

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
 Data File : PL075118.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 15:15
 Operator : AR\AJ
 Sample : N2927-02
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:45:18 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...	5.643	4.644	11248848	31455031	22.155	22.918
28)	SA Decachlor...	11.640	10.392	6770280	14473468	15.160	14.101
Target Compounds							
4)	MA Heptachlor	7.313f	0.000	157240	0	0.244	N.D. #
5)	MB Aldrin	0.000	6.494f	0	384488	N.D.	0.256 #
7)	B delta-BHC	0.000	6.418	0	448205	N.D.	0.287 #
8)	B Heptachlo...	8.119	0.000	178801	0	0.314	N.D. #
10)	B gamma-Chl...	0.000	7.388f	0	363836	N.D.	0.263 #
11)	B alpha-Chl...	0.000	7.405f	0	217065	N.D.	0.161 #
12)	B 4,4'-DDE	8.658	7.630f	255370	248083	0.552	0.211 #
13)	MA Dieldrin	8.812	7.768	968361	923534	1.842	0.725 #
14)	MA Endrin	9.056	8.067	359116	3350995	0.870	3.172 #
15)	B Endosulfa...	9.273f	8.355f	692180	818954	1.575	0.725 #
16)	A 4,4'-DDD	9.203	0.000	6752002	0	14.934	N.D. #
17)	MA 4,4'-DDT	0.000	8.468f	0	10509708	N.D.	10.504 #
18)	B Endrin al...	9.439	8.571	961734	-184732	2.717	N.D. #
19)	B Endosulfa...	0.000	8.779	0	10919147	N.D.	10.031 #
21)	B Endrin ke...	0.000	9.269f	0	84246	N.D.	0.076 #
22)	Mirex	10.666	9.524f	351634	-445220	0.871	N.D. #
25)	Chlordane-3	0.000	7.388f	0	363836	N.D.	2.803 #
26)	Chlordane-4	0.000	7.405f	0	217065	N.D.	1.583 #
27)	Chlordane-5	0.000	8.131	0	14956854	N.D.	404.526 #

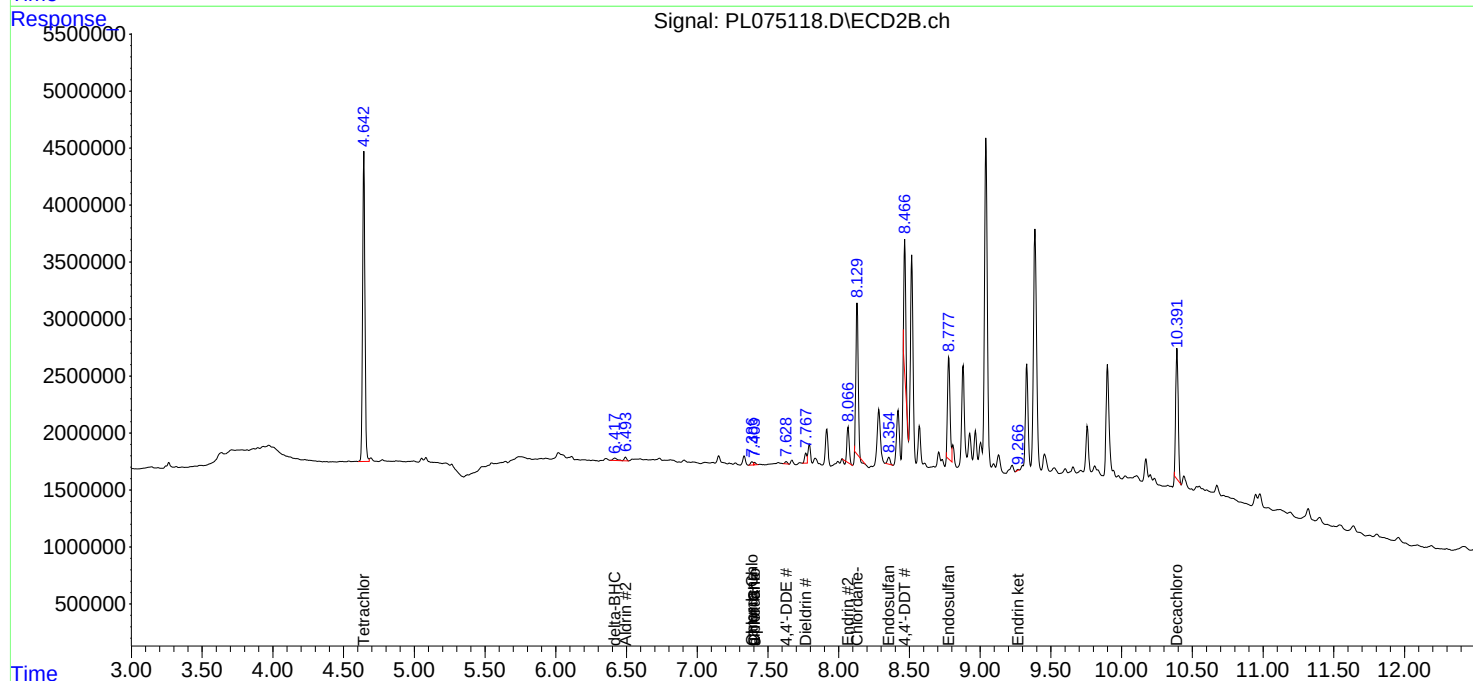
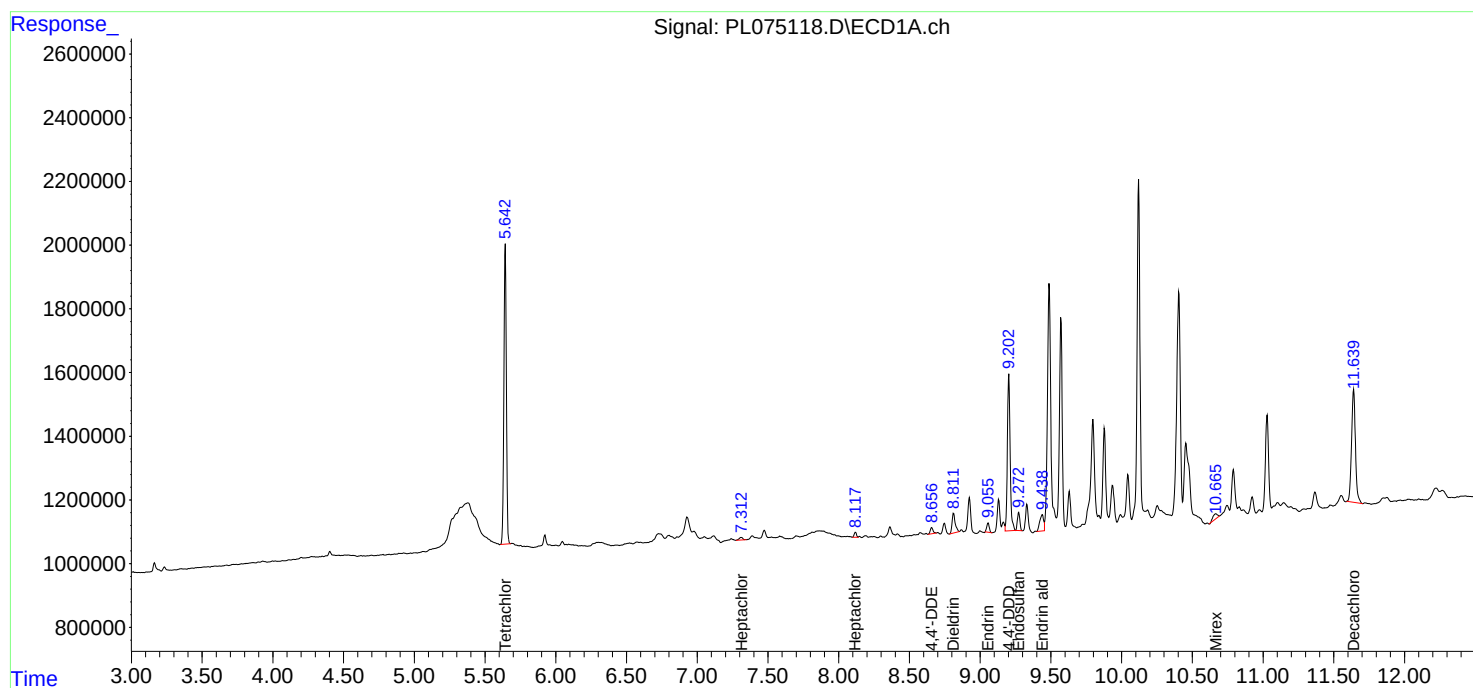
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

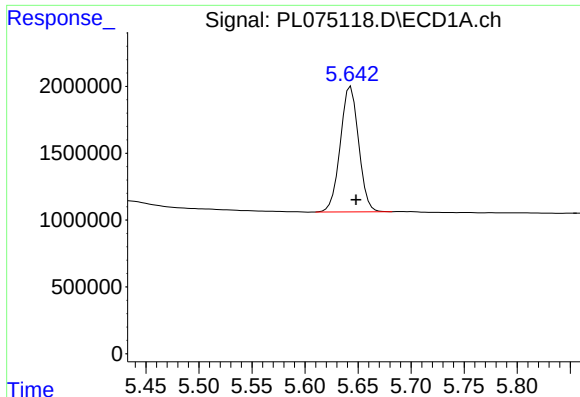
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
Data File : PL075118.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 15:15
Operator : AR\AJ
Sample : N2927-02
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:45:18 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

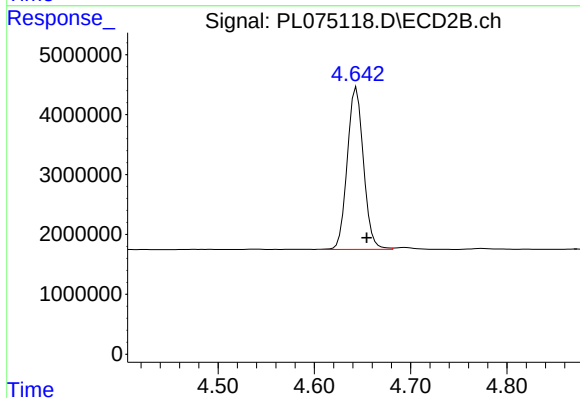




#1 Tetrachloro-m-xylene

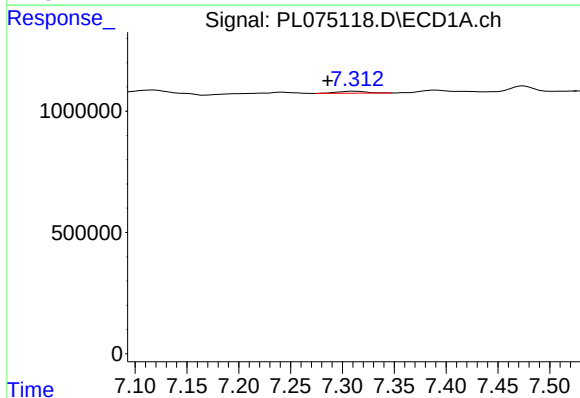
R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 11248848
Conc: 22.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



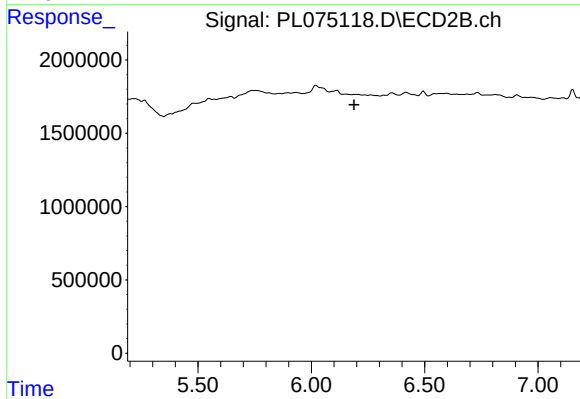
#1 Tetrachloro-m-xylene

R.T.: 4.644 min
Delta R.T.: -0.011 min
Response: 31455031
Conc: 22.92 ng/ml



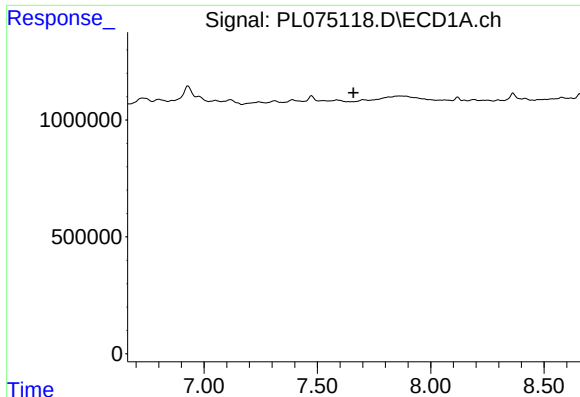
#4 Heptachlor

R.T.: 7.313 min
Delta R.T.: 0.027 min
Response: 157240
Conc: 0.24 ng/ml



#4 Heptachlor

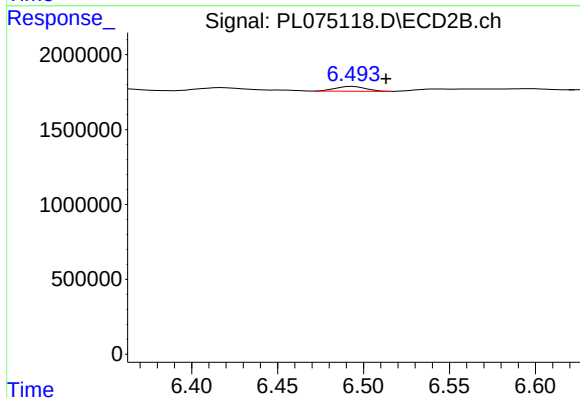
R.T.: 0.000 min
Exp R.T.: 6.189 min
Response: 0
Conc: N.D.



#5 Aldrin

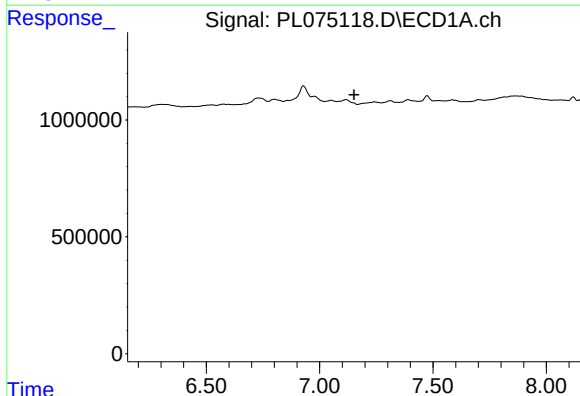
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



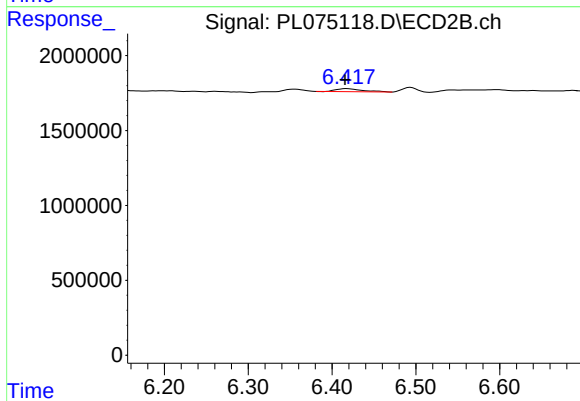
#5 Aldrin

R.T.: 6.494 min
Delta R.T.: -0.019 min
Response: 384488
Conc: 0.26 ng/ml



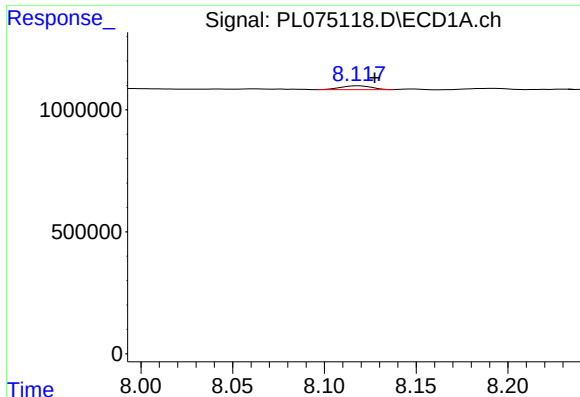
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.



#7 delta-BHC

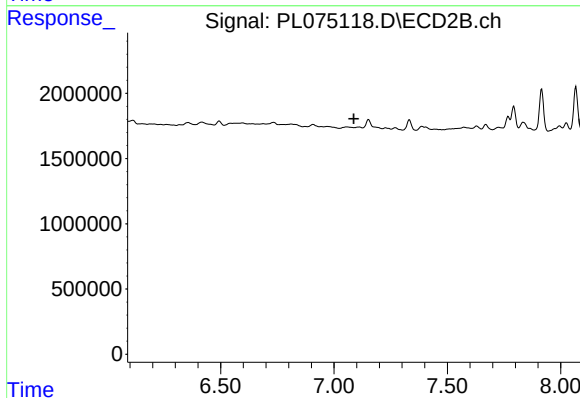
R.T.: 6.418 min
Delta R.T.: 0.003 min
Response: 448205
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

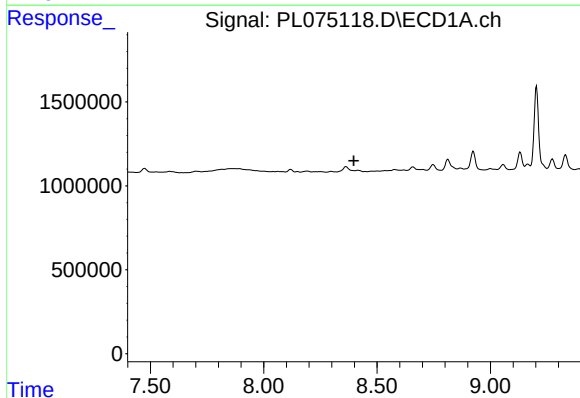
R.T.: 8.119 min
Delta R.T.: -0.009 min
Response: 178801
Conc: 0.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



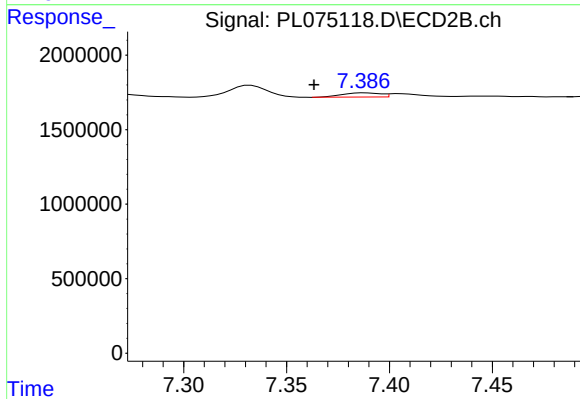
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.087 min
Response: 0
Conc: N.D.



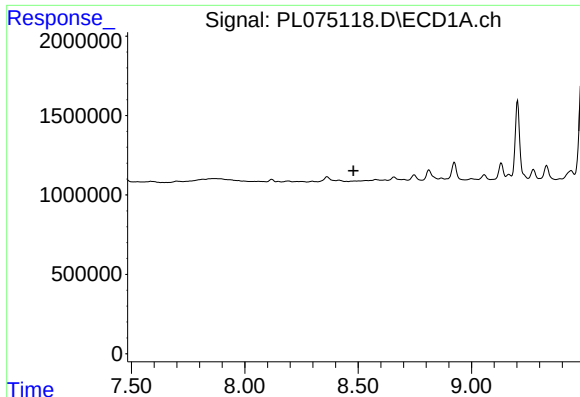
#10 gamma-Chlordane

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



#10 gamma-Chlordane

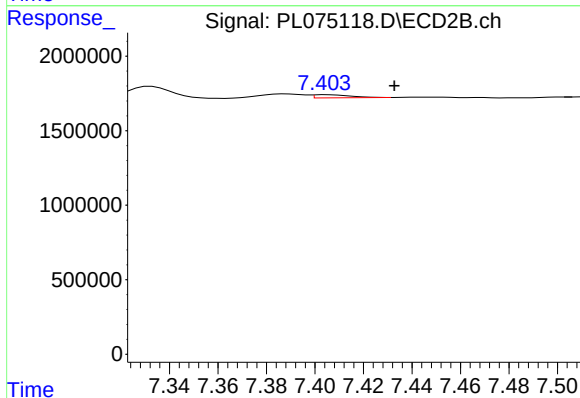
R.T.: 7.388 min
Delta R.T.: 0.025 min
Response: 363836
Conc: 0.26 ng/ml



#11 alpha-Chlordane

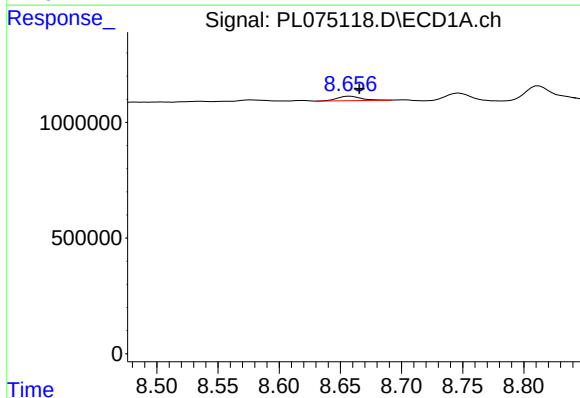
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



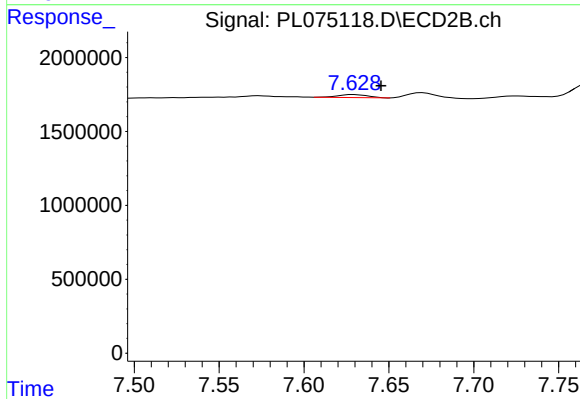
#11 alpha-Chlordane

R.T.: 7.405 min
Delta R.T.: -0.027 min
Response: 217065
Conc: 0.16 ng/ml



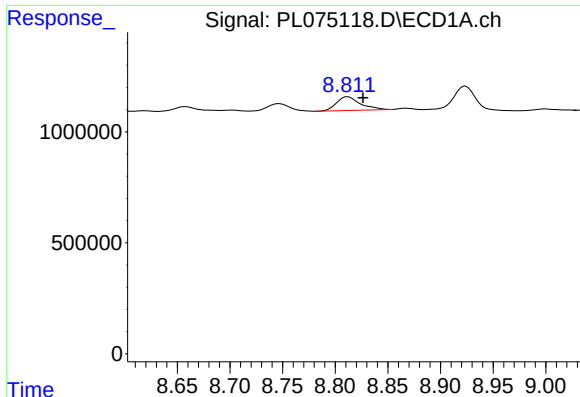
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: -0.007 min
Response: 255370
Conc: 0.55 ng/ml



#12 4,4'-DDE

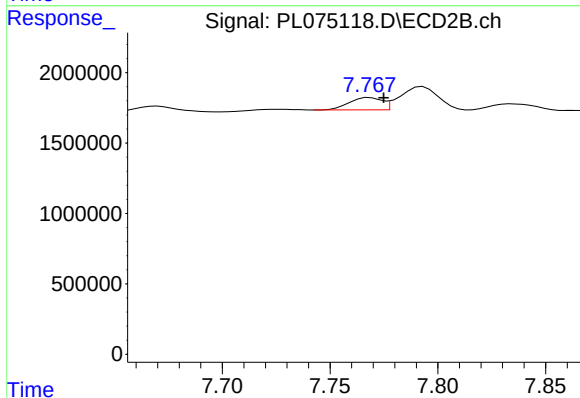
R.T.: 7.630 min
Delta R.T.: -0.016 min
Response: 248083
Conc: 0.21 ng/ml



#13 Dieldrin

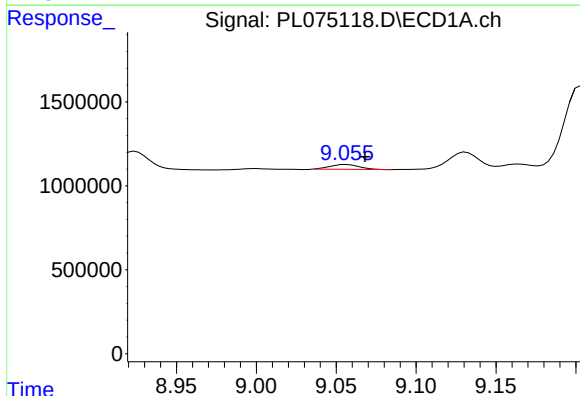
R.T.: 8.812 min
Delta R.T.: -0.014 min
Response: 968361
Conc: 1.84 ng/ml

Instrument :
ECD_L
ClientSampleId :



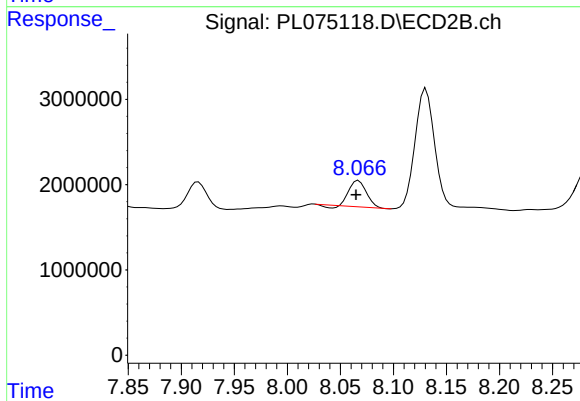
#13 Dieldrin

R.T.: 7.768 min
Delta R.T.: -0.007 min
Response: 923534
Conc: 0.72 ng/ml



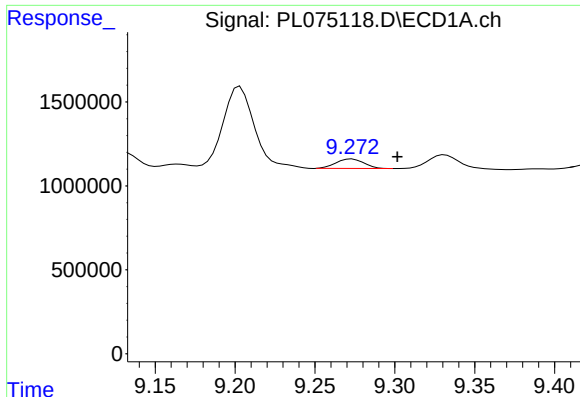
#14 Endrin

R.T.: 9.056 min
Delta R.T.: -0.012 min
Response: 359116
Conc: 0.87 ng/ml



#14 Endrin

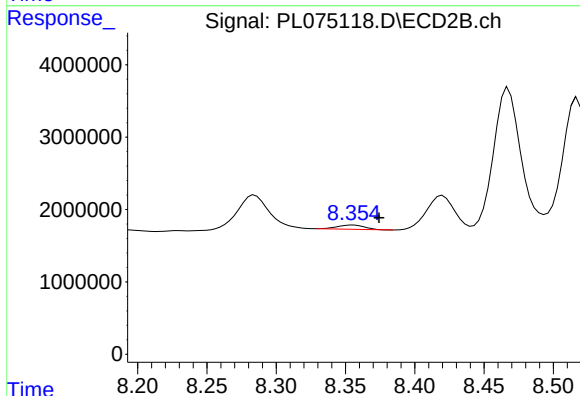
R.T.: 8.067 min
Delta R.T.: 0.002 min
Response: 3350995
Conc: 3.17 ng/ml



#15 Endosulfan II

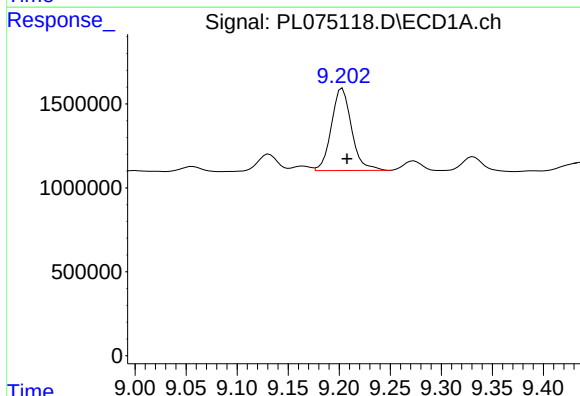
R.T.: 9.273 min
Delta R.T.: -0.029 min
Response: 692180
Conc: 1.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



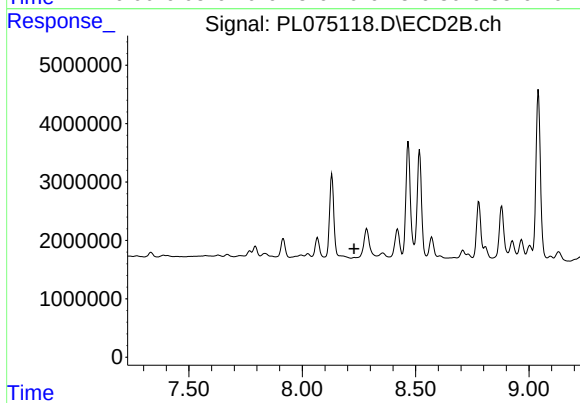
#15 Endosulfan II

R.T.: 8.355 min
Delta R.T.: -0.019 min
Response: 818954
Conc: 0.72 ng/ml



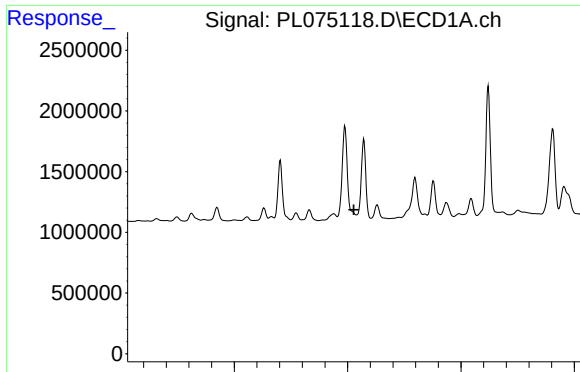
#16 4,4'-DDD

R.T.: 9.203 min
Delta R.T.: -0.005 min
Response: 6752002
Conc: 14.93 ng/ml



#16 4,4'-DDD

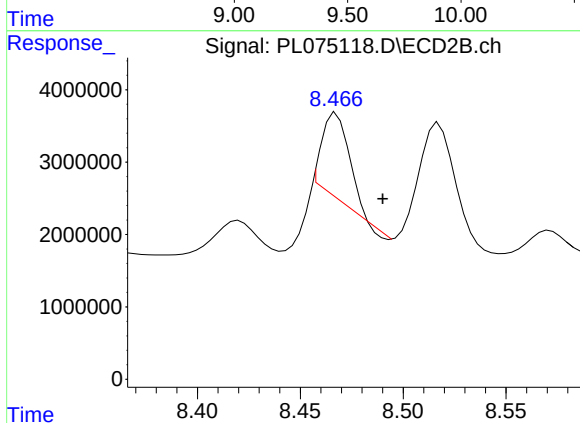
R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

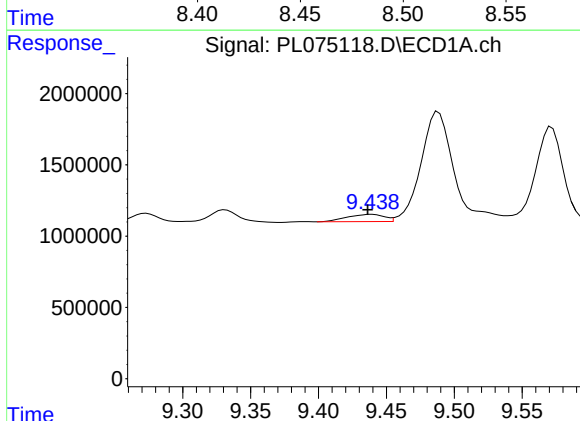
R.T.: 0.000 min
Exp R.T.: 9.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



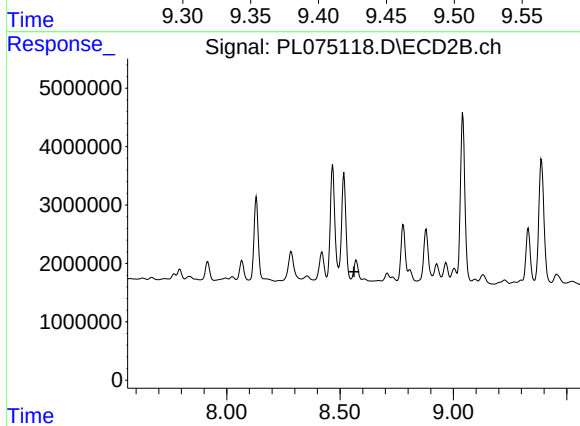
#17 4,4'-DDT

R.T.: 8.468 min
Delta R.T.: -0.022 min
Response: 10509708
Conc: 10.50 ng/ml



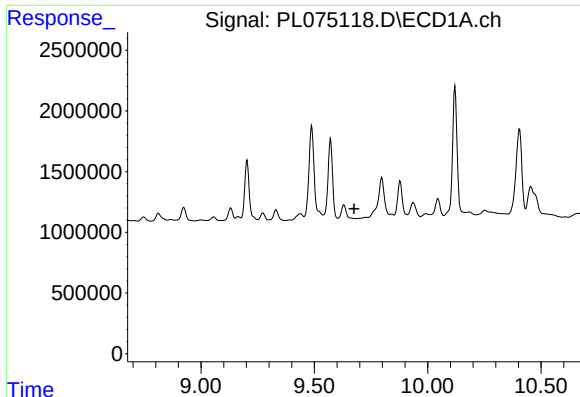
#18 Endrin aldehyde

R.T.: 9.439 min
Delta R.T.: 0.003 min
Response: 961734
Conc: 2.72 ng/ml



#18 Endrin aldehyde

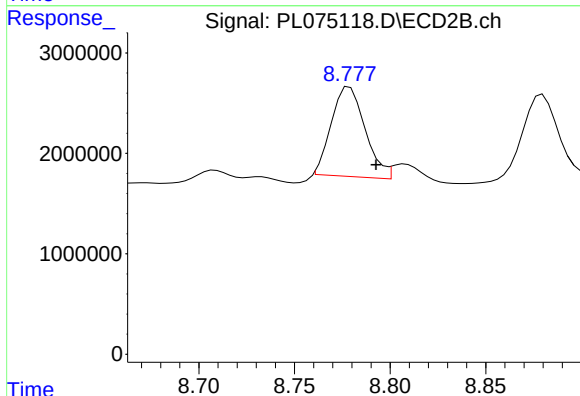
R.T.: 8.571 min
Delta R.T.: 0.009 min
Response: -184732
Conc: N.D.



#19 Endosulfan Sulfate

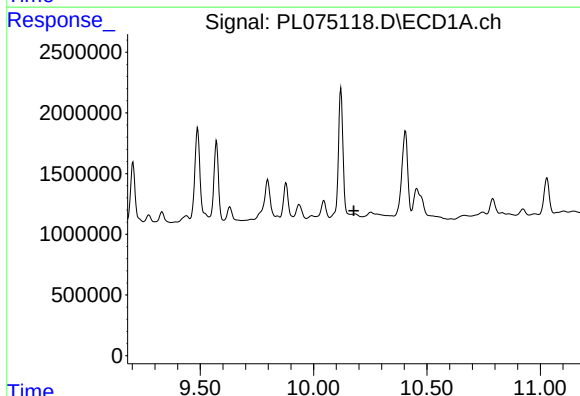
R.T.: 0.000 min
Exp R.T.: 9.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



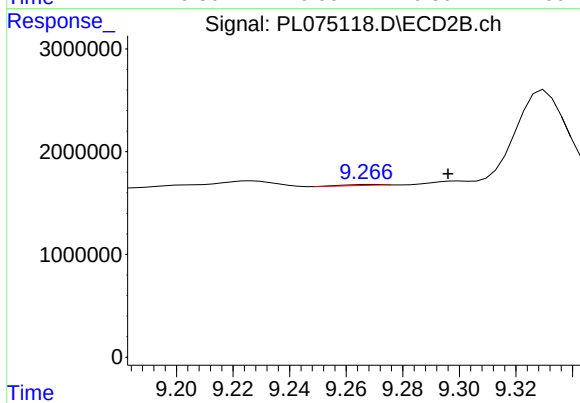
#19 Endosulfan Sulfate

R.T.: 8.779 min
Delta R.T.: -0.014 min
Response: 10919147
Conc: 10.03 ng/ml



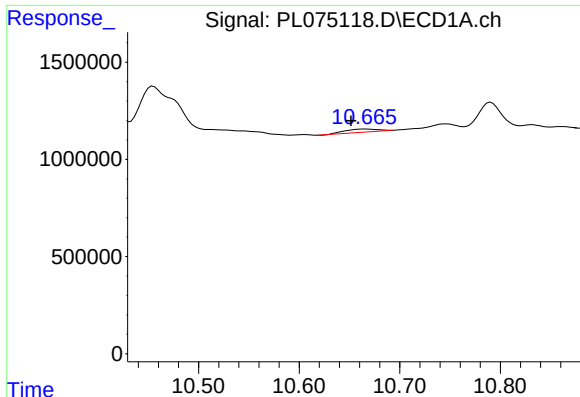
#21 Endrin ketone

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



#21 Endrin ketone

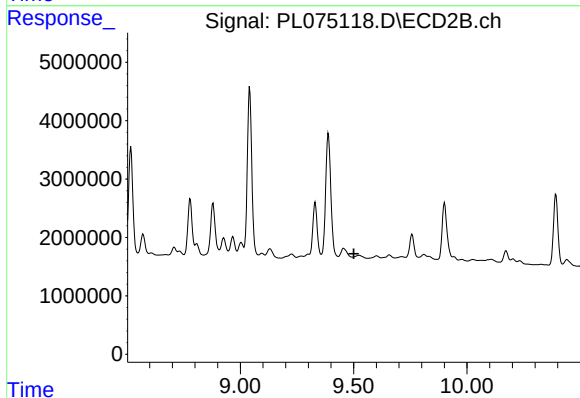
R.T.: 9.269 min
Delta R.T.: -0.027 min
Response: 84246
Conc: 0.08 ng/ml



#22 Mirex

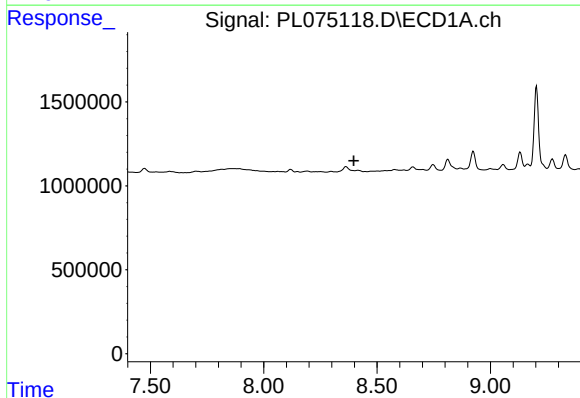
R.T.: 10.666 min
Delta R.T.: 0.015 min
Response: 351634
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



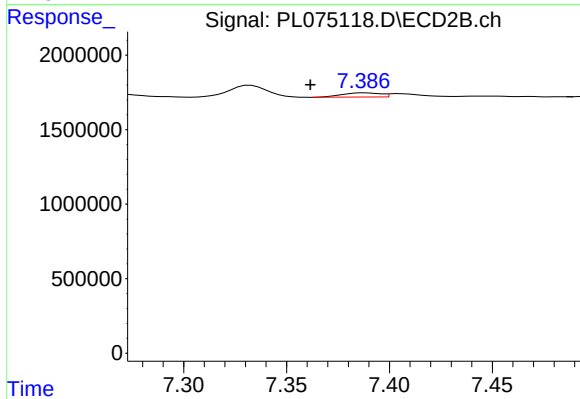
#22 Mirex

R.T.: 9.524 min
Delta R.T.: 0.024 min
Response: -445220
Conc: N.D.



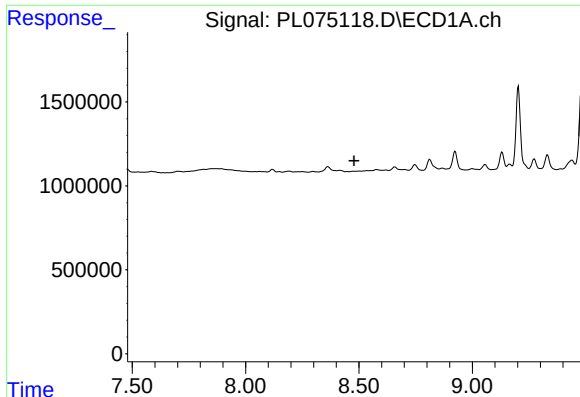
#25 Chlordane-3

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



#25 Chlordane-3

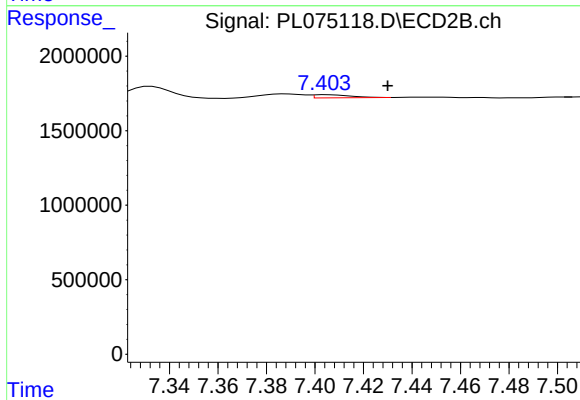
R.T.: 7.388 min
Delta R.T.: 0.026 min
Response: 363836
Conc: 2.80 ng/ml



#26 Chlordane-4

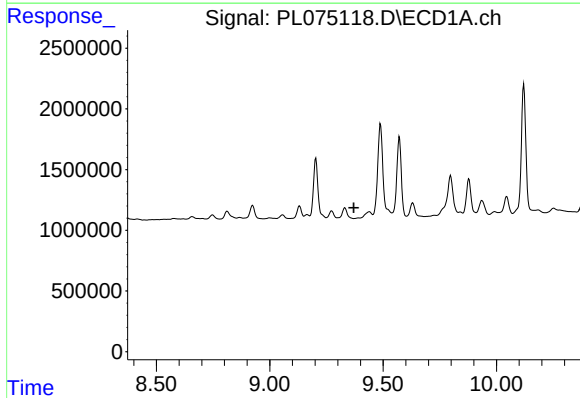
R.T.: 0.000 min
Exp R.T.: 8.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



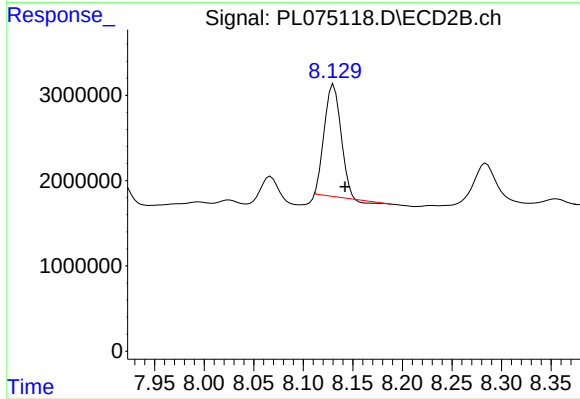
#26 Chlordane-4

R.T.: 7.405 min
Delta R.T.: -0.025 min
Response: 217065
Conc: 1.58 ng/ml



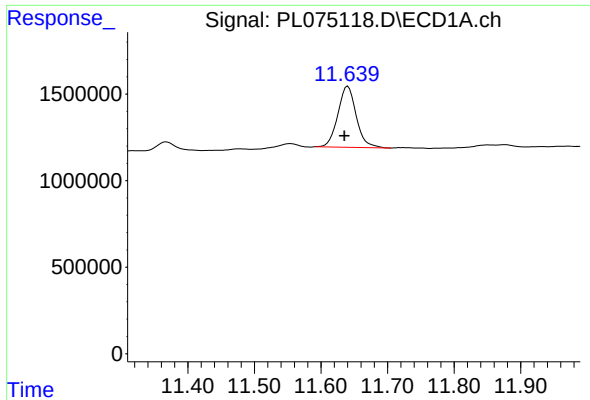
#27 Chlordane-5

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



#27 Chlordane-5

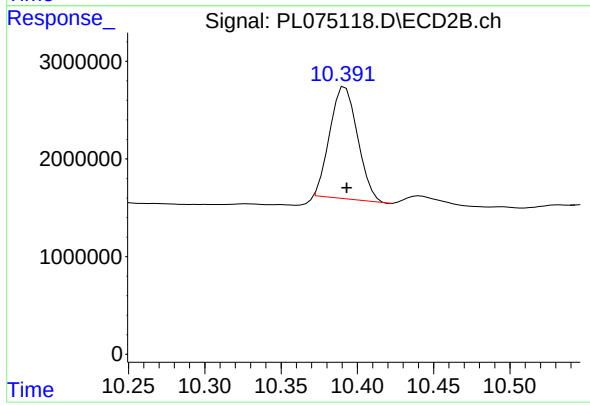
R.T.: 8.131 min
Delta R.T.: -0.011 min
Response: 14956854
Conc: 404.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.005 min
Response: 6770280
Conc: 15.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.000 min
Response: 14473468
Conc: 14.10 ng/ml