

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
 Data File : PL075158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 04:50
 Operator : AR\AJ
 Sample : N2922-12
 Misc :
 ALS Vial : 50 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 08:58:21 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...	5.644	4.645	11500096	31799649	22.650	23.169
28)	SA Decachlor...	11.642	10.394	7289640	16780657	16.323	16.349
Target Compounds							
4)	MA Heptachlor	7.309f	0.000	258714	0	0.401	N.D. #
7)	B delta-BHC	0.000	6.408	0	374162	N.D.	0.239 #
8)	B Heptachlo...	8.127	0.000	8484302	0	14.918	N.D. #
9)	A Endosulfan I	0.000	7.510f	0	209610	N.D.	0.168 #
10)	B gamma-Chl...	8.420f	7.337f	562076	893174	1.087	0.645 #
12)	B 4,4'-DDE	0.000	7.648	0	89823	N.D.	0.076 #
13)	MA Dieldrin	8.815	7.795f	453181	6801849	0.862	5.339 #
14)	MA Endrin	0.000	8.074	0	4452902	N.D.	4.216 #
15)	B Endosulfa...	9.278f	8.360	480754	686017	1.094	0.607 #
16)	A 4,4'-DDD	9.205	0.000	1924252	0	4.256	N.D. #
17)	MA 4,4'-DDT	0.000	8.469f	0	3261701	N.D.	3.260 #
19)	B Endosulfa...	0.000	8.780	0	3147129	N.D.	2.891 #
22)	Mirex	10.668f	9.505	19339	1040911	0.048	1.075 #
25)	Chlordane-3	8.420f	7.337f	562076	893174	8.210	6.882
27)	Chlordane-5	0.000	8.133	0	5295912	N.D.	143.234 #

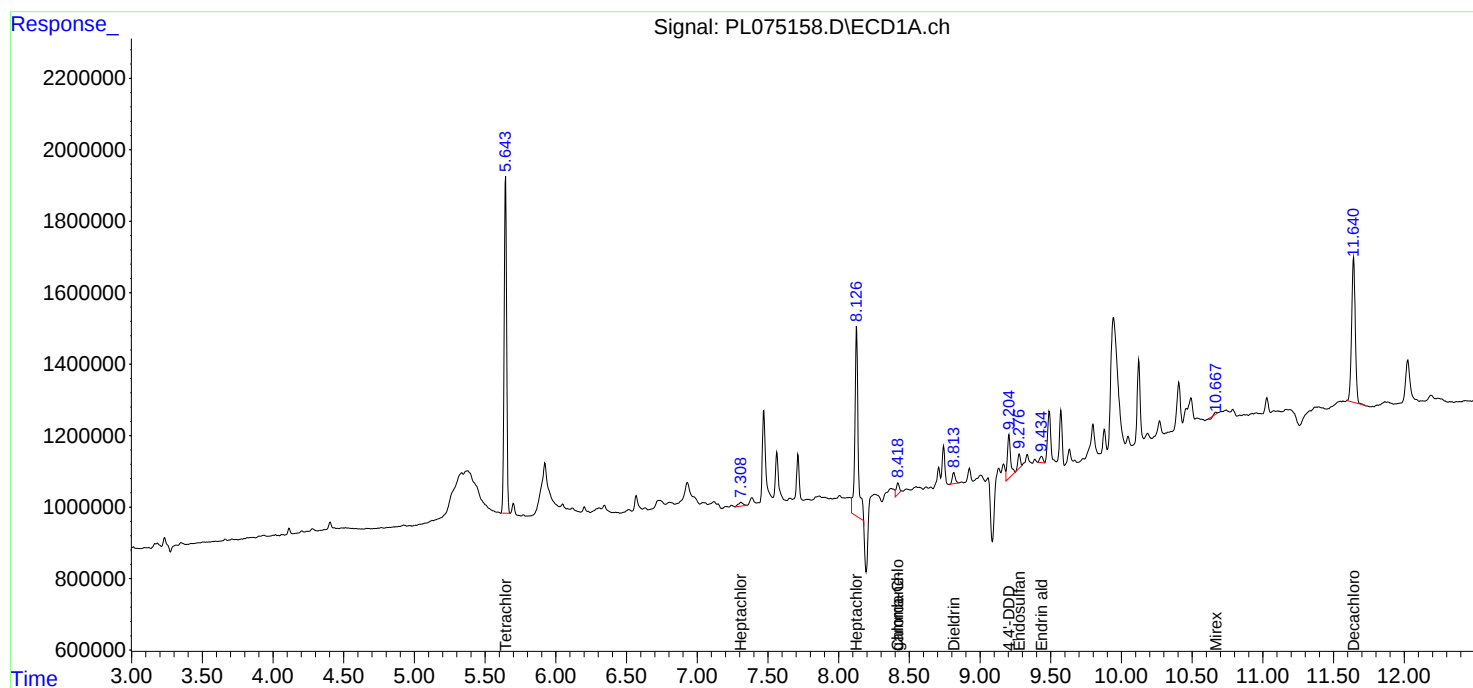
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

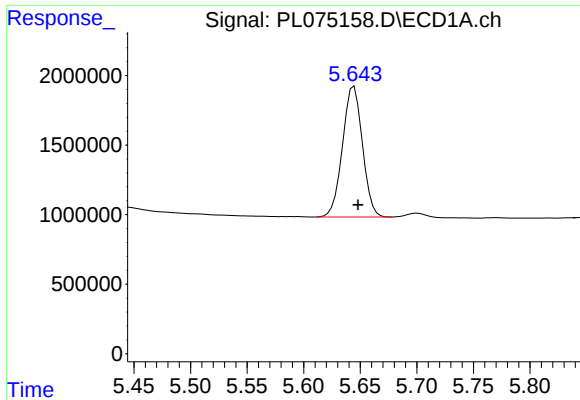
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

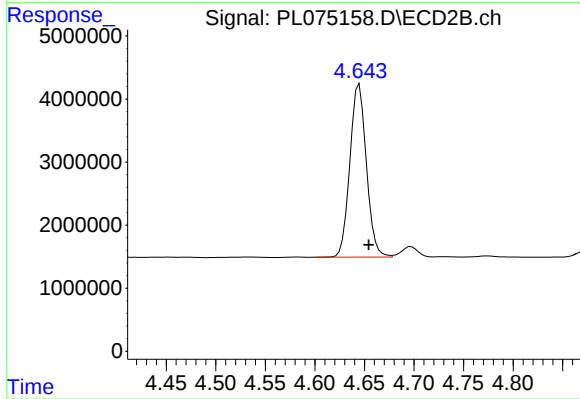




#1 Tetrachloro-m-xylene

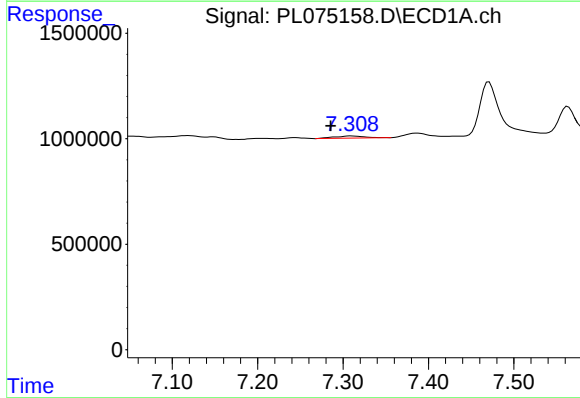
R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 11500096
Conc: 22.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



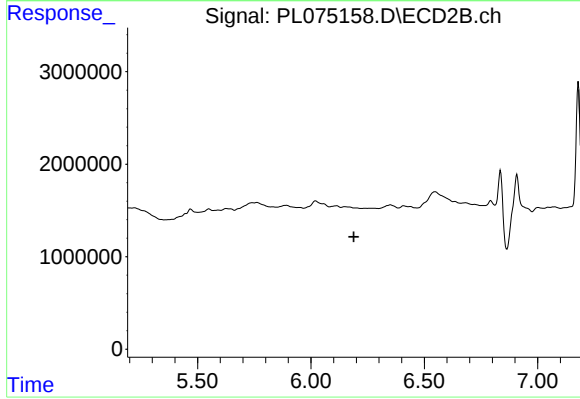
#1 Tetrachloro-m-xylene

R.T.: 4.645 min
Delta R.T.: -0.010 min
Response: 31799649
Conc: 23.17 ng/ml



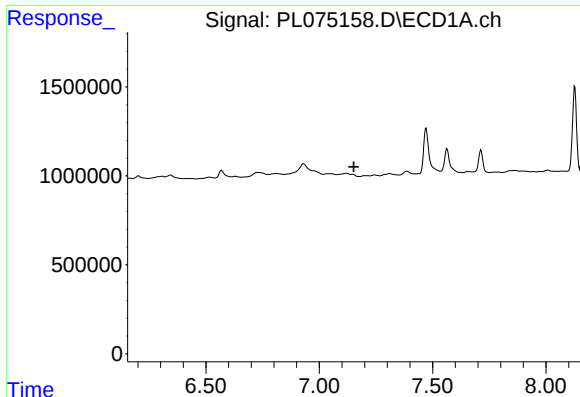
#4 Heptachlor

R.T.: 7.309 min
Delta R.T.: 0.024 min
Response: 258714
Conc: 0.40 ng/ml



#4 Heptachlor

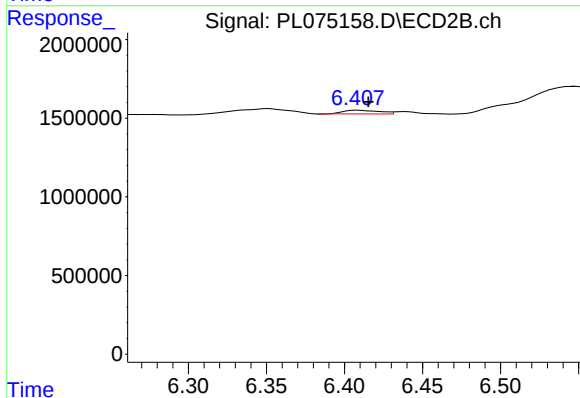
R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



#7 delta-BHC

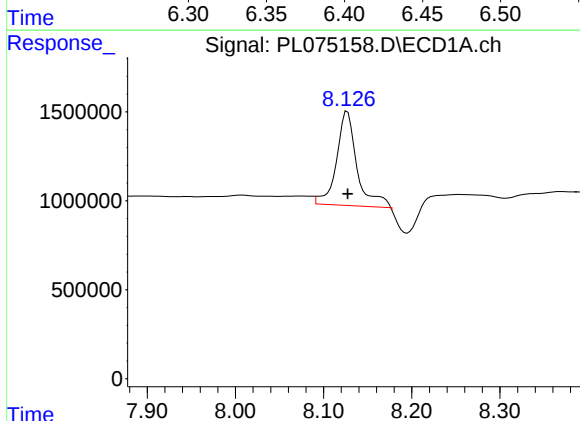
R.T.: 0.000 min
Exp R.T.: 7.152 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



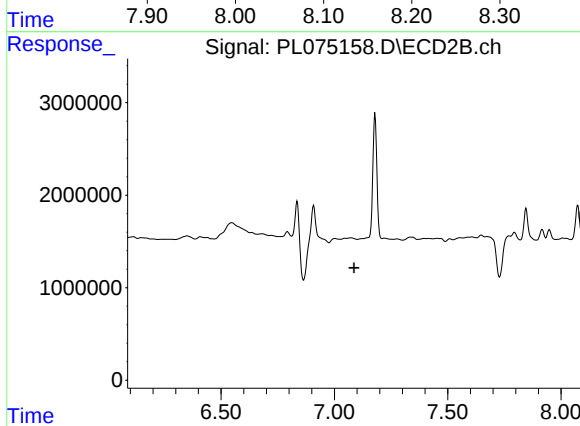
#7 delta-BHC

R.T.: 6.408 min
Delta R.T.: -0.007 min
Response: 374162
Conc: 0.24 ng/ml



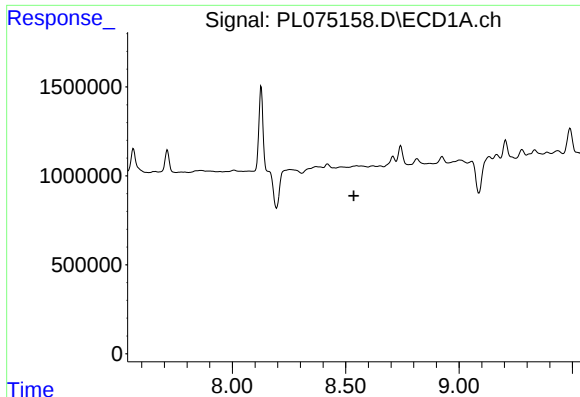
#8 Heptachlor epoxide

R.T.: 8.127 min
Delta R.T.: 0.000 min
Response: 8484302
Conc: 14.92 ng/ml



#8 Heptachlor epoxide

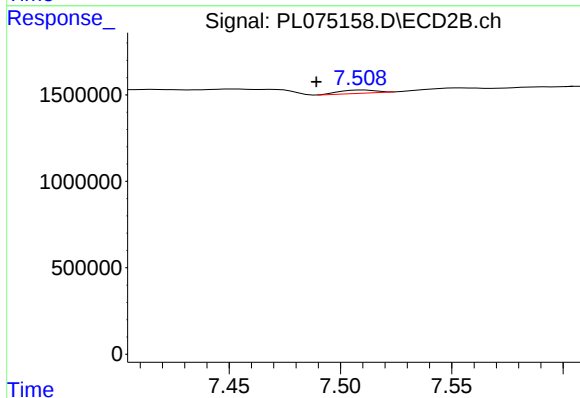
R.T.: 0.000 min
Exp R.T.: 7.087 min
Response: 0
Conc: N.D.



#9 Endosulfan I

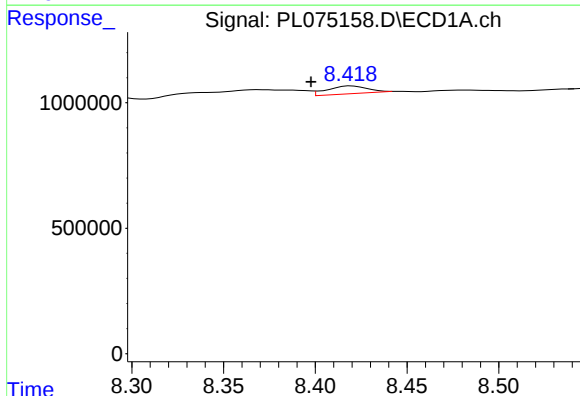
R.T.: 0.000 min
Exp R.T.: 8.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



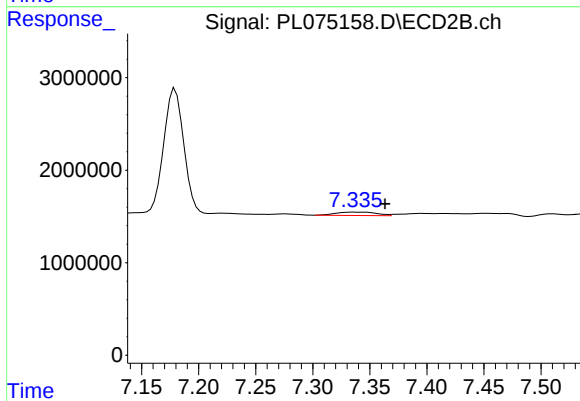
#9 Endosulfan I

R.T.: 7.510 min
Delta R.T.: 0.021 min
Response: 209610
Conc: 0.17 ng/ml



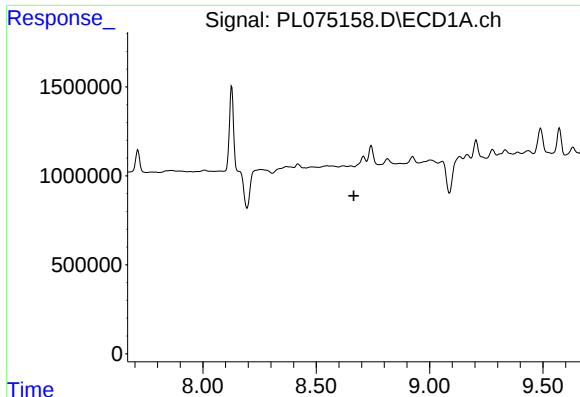
#10 gamma-Chlordane

R.T.: 8.420 min
Delta R.T.: 0.022 min
Response: 562076
Conc: 1.09 ng/ml



#10 gamma-Chlordane

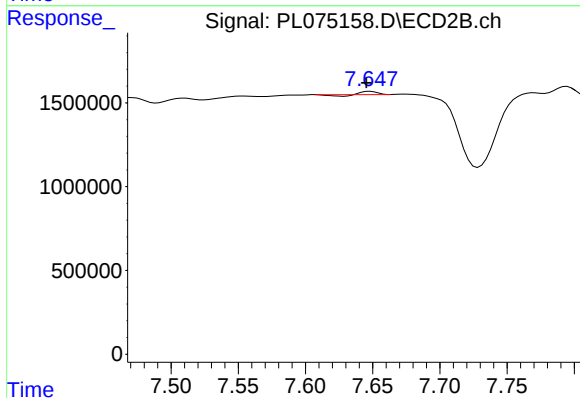
R.T.: 7.337 min
Delta R.T.: -0.026 min
Response: 893174
Conc: 0.64 ng/ml



#12 4,4'-DDE

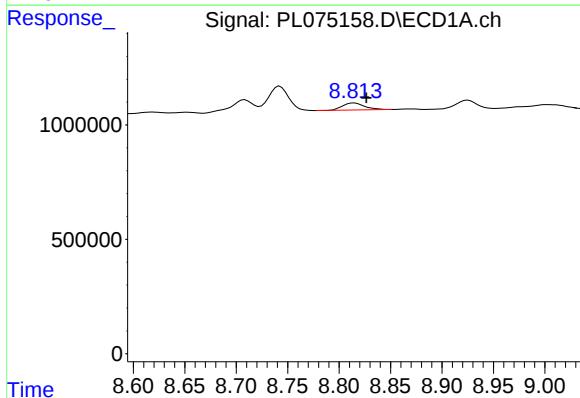
R.T.: 0.000 min
Exp R.T.: 8.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



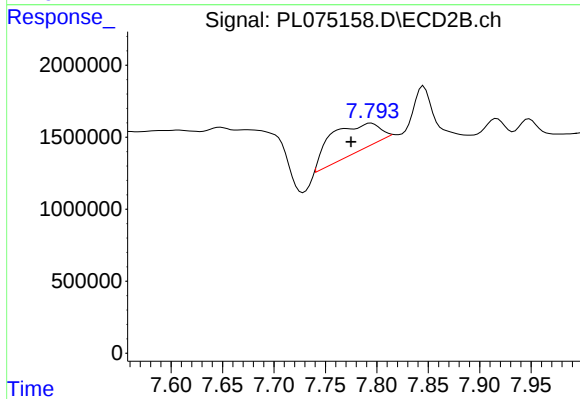
#12 4,4'-DDE

R.T.: 7.648 min
Delta R.T.: 0.003 min
Response: 89823
Conc: 0.08 ng/ml



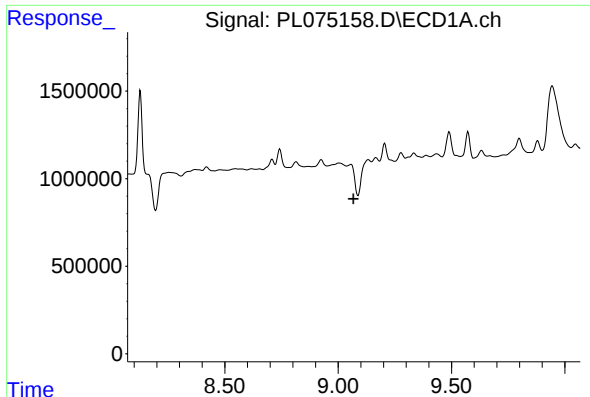
#13 Dieldrin

R.T.: 8.815 min
Delta R.T.: -0.012 min
Response: 453181
Conc: 0.86 ng/ml



#13 Dieldrin

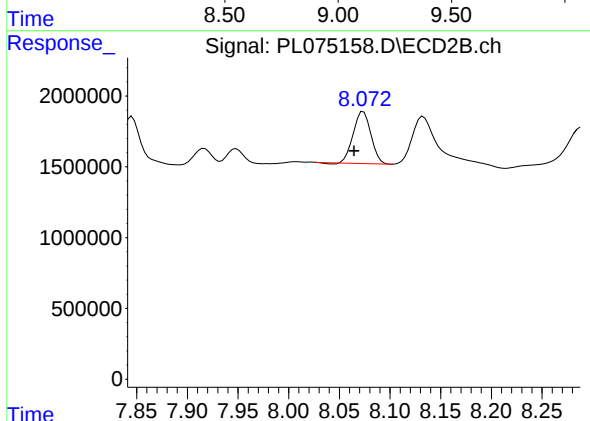
R.T.: 7.795 min
Delta R.T.: 0.020 min
Response: 6801849
Conc: 5.34 ng/ml



#14 Endrin

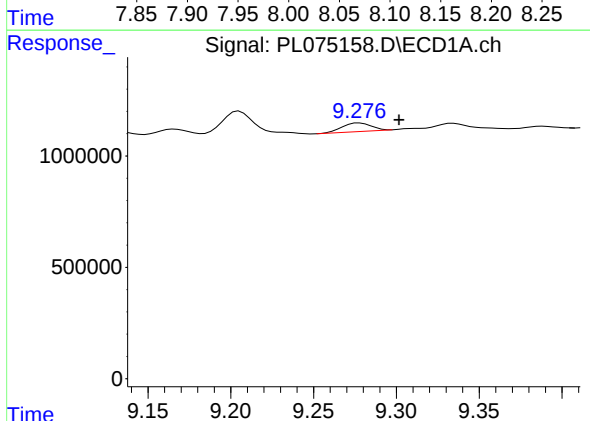
R.T.: 0.000 min
Exp R.T.: 9.068 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



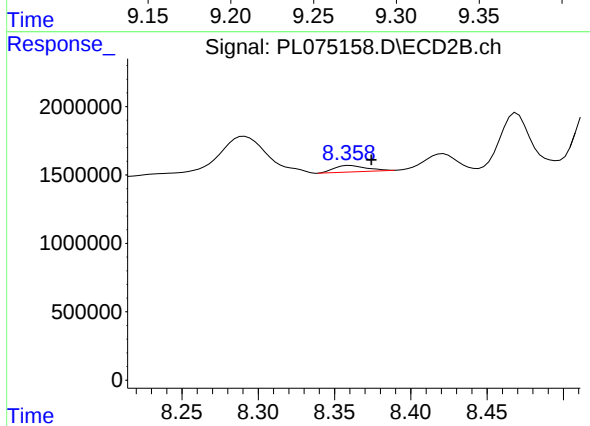
#14 Endrin

R.T.: 8.074 min
Delta R.T.: 0.009 min
Response: 4452902
Conc: 4.22 ng/ml



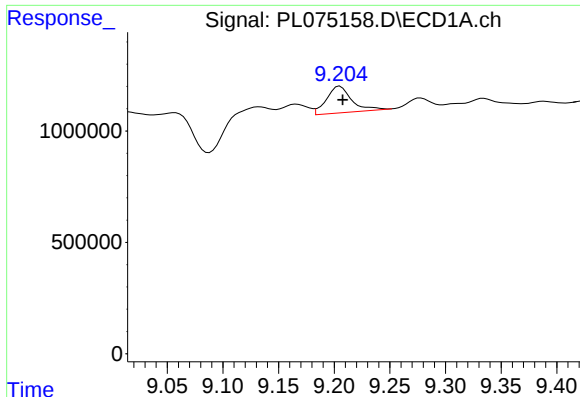
#15 Endosulfan II

R.T.: 9.278 min
Delta R.T.: -0.024 min
Response: 480754
Conc: 1.09 ng/ml



#15 Endosulfan II

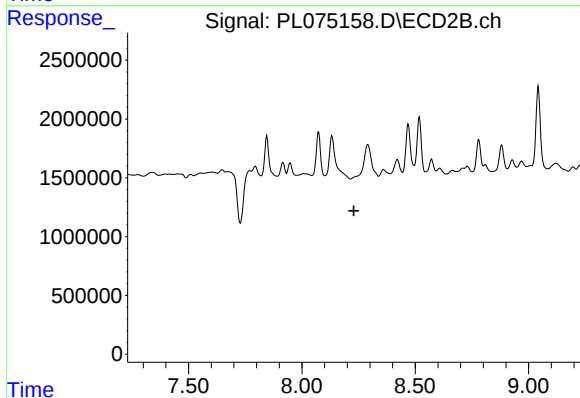
R.T.: 8.360 min
Delta R.T.: -0.014 min
Response: 686017
Conc: 0.61 ng/ml



#16 4,4'-DDD

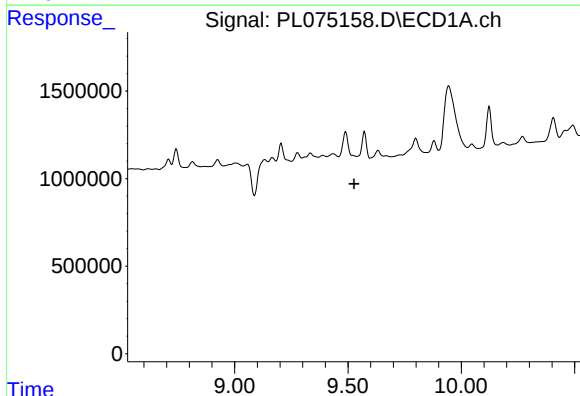
R.T.: 9.205 min
Delta R.T.: -0.003 min
Response: 1924252
Conc: 4.26 ng/ml

Instrument :
ECD_L
ClientSampleId :



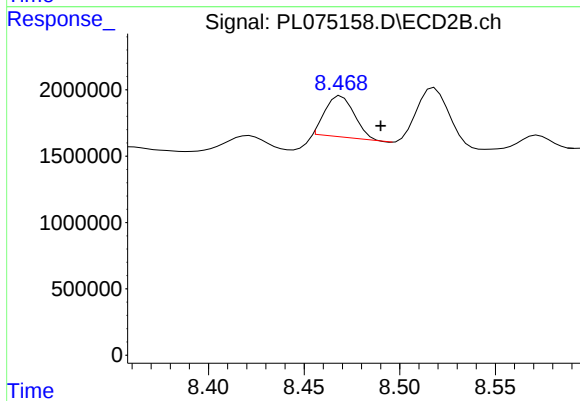
#16 4,4'-DDD

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



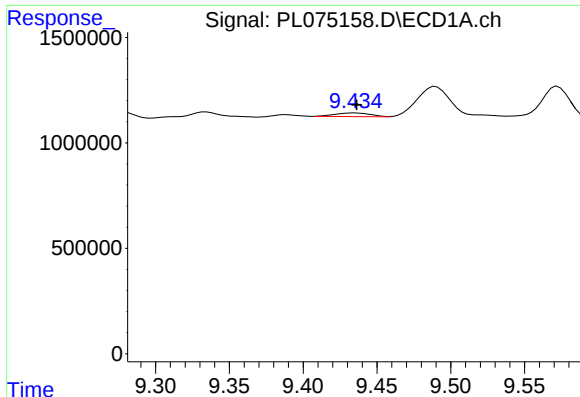
#17 4,4'-DDT

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



#17 4,4'-DDT

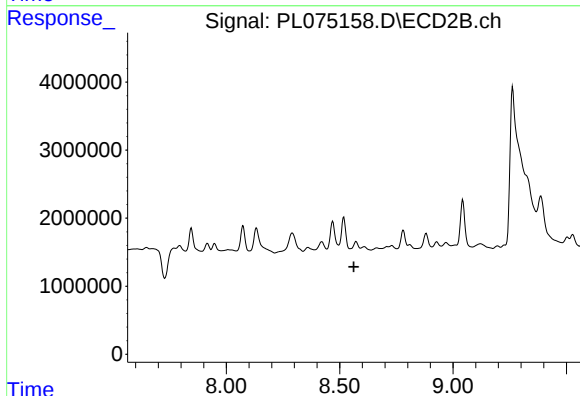
R.T.: 8.469 min
Delta R.T.: -0.021 min
Response: 3261701
Conc: 3.26 ng/ml



#18 Endrin aldehyde

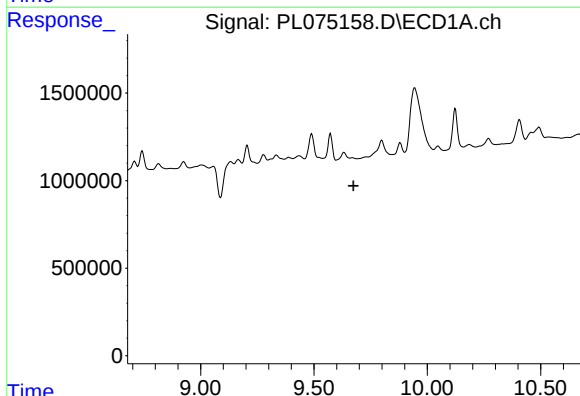
R.T.: 9.435 min
Delta R.T.: -0.001 min
Response: 291720
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



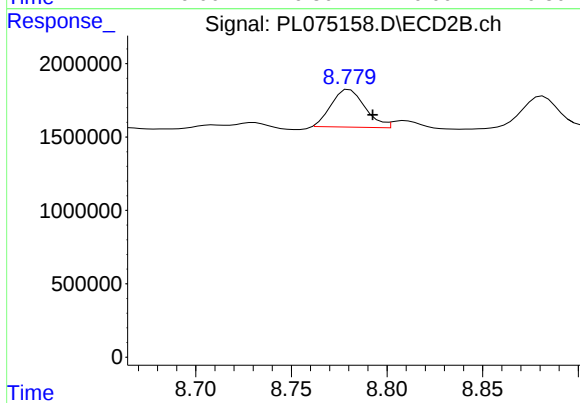
#18 Endrin aldehyde

R.T.: 8.572 min
Delta R.T.: 0.010 min
Response: -1328545
Conc: N.D.



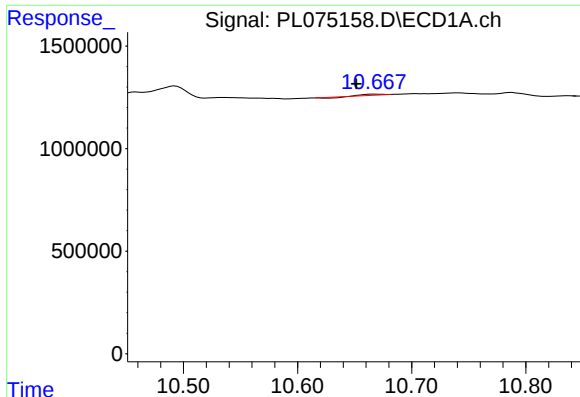
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

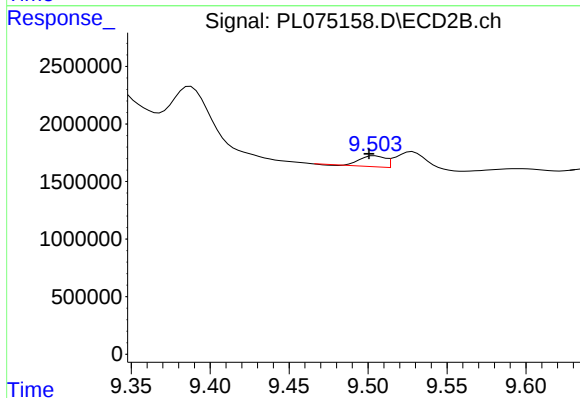
R.T.: 8.780 min
Delta R.T.: -0.012 min
Response: 3147129
Conc: 2.89 ng/ml



#22 Mirex

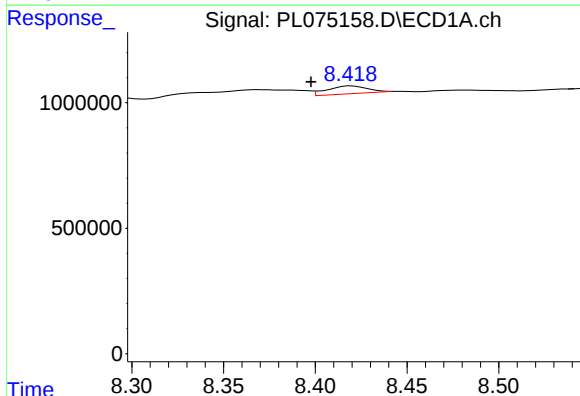
R.T.: 10.668 min
Delta R.T.: 0.017 min
Response: 19339
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



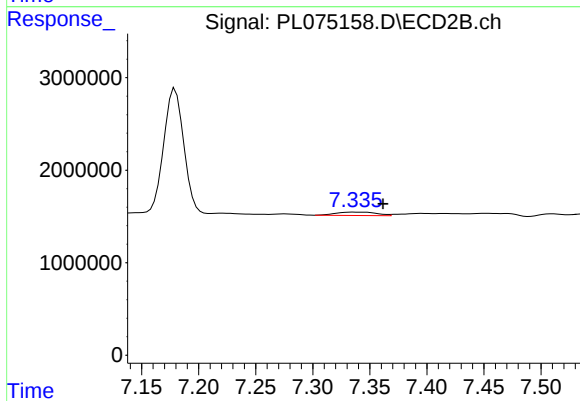
#22 Mirex

R.T.: 9.505 min
Delta R.T.: 0.004 min
Response: 1040911
Conc: 1.07 ng/ml



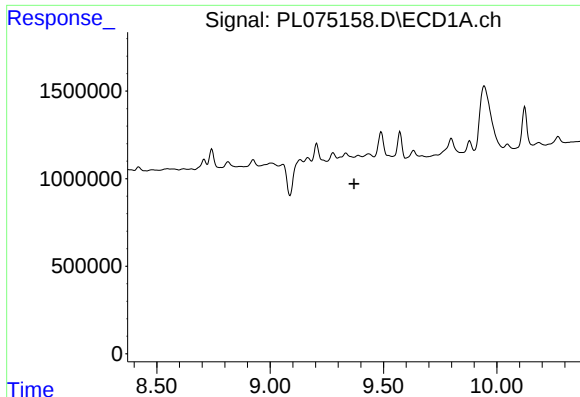
#25 Chlordane-3

R.T.: 8.420 min
Delta R.T.: 0.022 min
Response: 562076
Conc: 8.21 ng/ml



#25 Chlordane-3

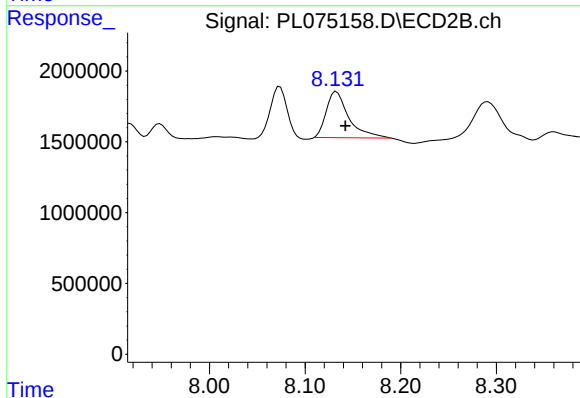
R.T.: 7.337 min
Delta R.T.: -0.024 min
Response: 893174
Conc: 6.88 ng/ml



#27 Chlordane-5

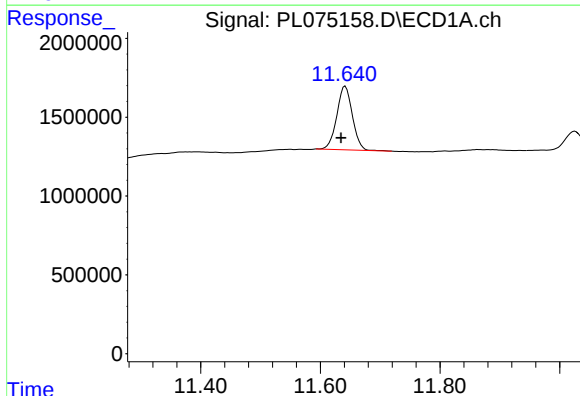
R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



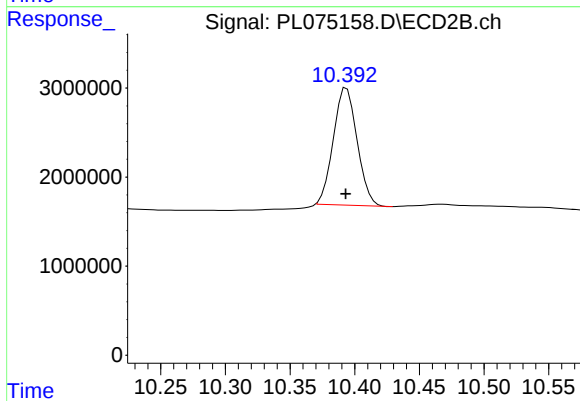
#27 Chlordane-5

R.T.: 8.133 min
Delta R.T.: -0.009 min
Response: 5295912
Conc: 143.23 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.642 min
Delta R.T.: 0.007 min
Response: 7289640
Conc: 16.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.394 min
Delta R.T.: 0.000 min
Response: 16780657
Conc: 16.35 ng/ml