

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
 Data File : PL075117.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 14:58
 Operator : AR\AJ
 Sample : N2927-01
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:45:02 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	11760517	32033941	23.163	23.340
28)	SA Decachlor...	11.640	10.392	10734738	22603393	24.037	22.022
Target Compounds							
4)	MA Heptachlor	7.312f	6.203	128390	378239	0.199	0.249 #
5)	MB Aldrin	0.000	6.497f	0	1534858	N.D.	1.023 #
10)	B gamma-Chl...	0.000	7.384f	0	557854	N.D.	0.403 #
12)	B 4,4'-DDE	8.659	7.630f	346099	766818	0.748	0.652
13)	MA Dieldrin	8.812	7.769	1606752	530561	3.057	0.416 #
14)	MA Endrin	9.055	8.067	434258	4679378	1.052	4.430 #
15)	B Endosulfa...	9.331f	8.356f	907879	633633	2.065	0.561 #
16)	A 4,4'-DDD	9.203	0.000	10567303	0	23.373	N.D. #
17)	MA 4,4'-DDT	0.000	8.468f	0	14906816	N.D.	14.899 #
19)	B Endosulfa...	0.000	8.779	0	16897654	N.D.	15.523 #
20)	A Methoxychlor	9.992f	0.000	201057	0	0.821	N.D. #
22)	Mirex	10.665	9.526f	171535	-146832	0.425	N.D. #
24)	Chlordane-2	0.000	6.679f	0	425818	N.D.	7.669 #
25)	Chlordane-3	0.000	7.384f	0	557854	N.D.	4.298 #
27)	Chlordane-5	0.000	8.131	0	22272605	N.D.	602.389 #

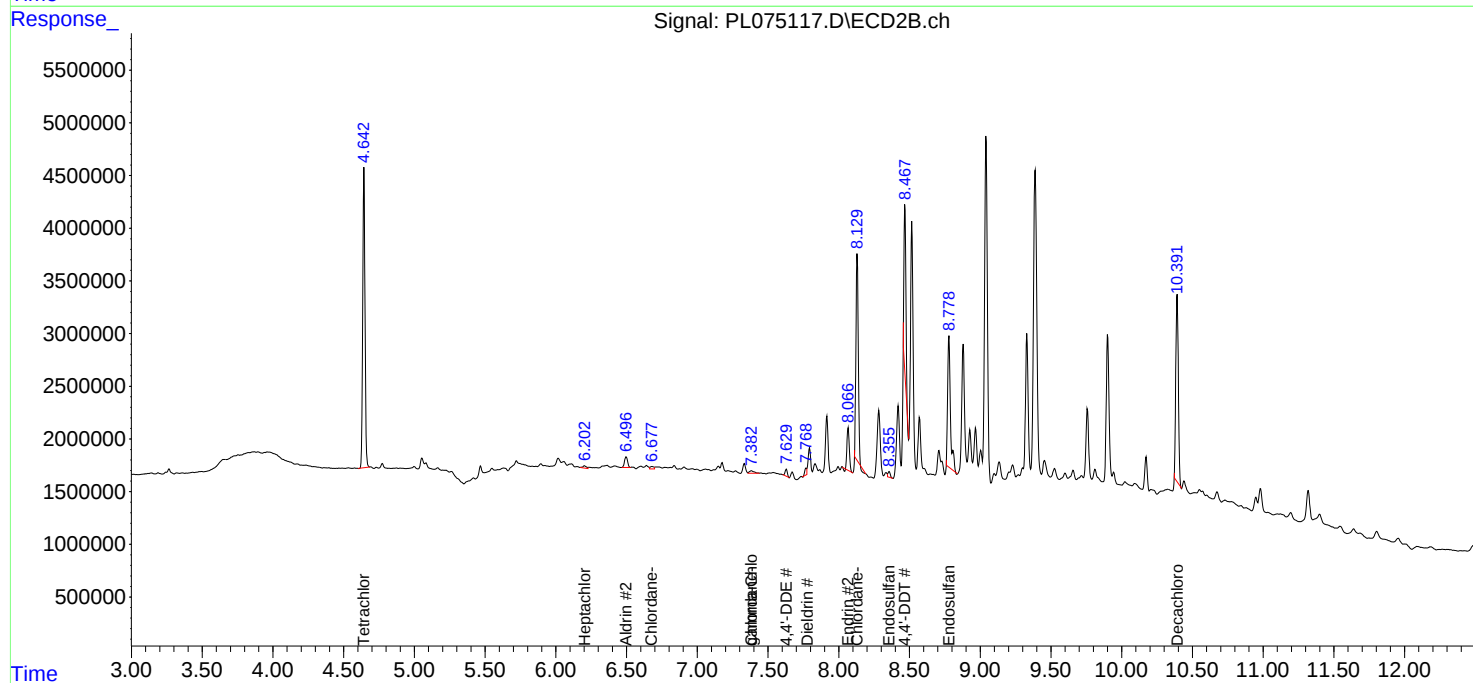
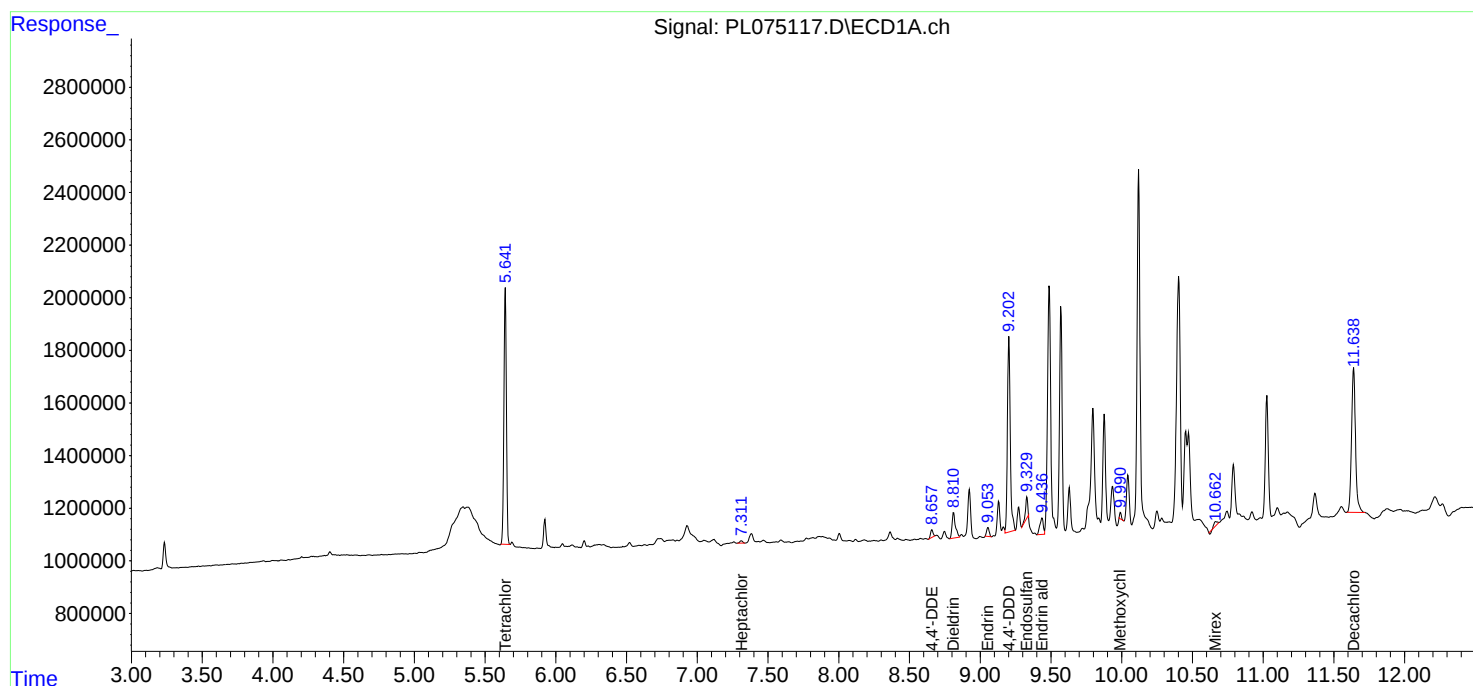
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

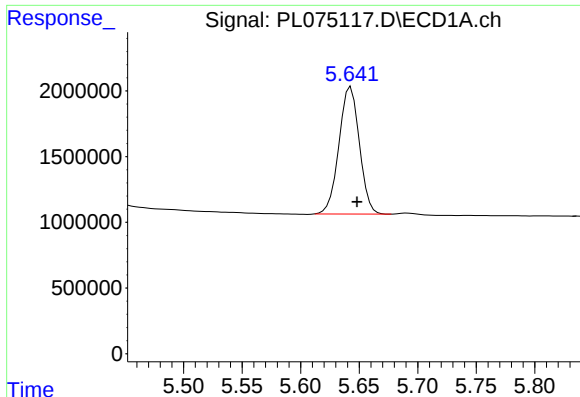
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
Data File : PL075117.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 14:58
Operator : AR\AJ
Sample : N2927-01
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

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

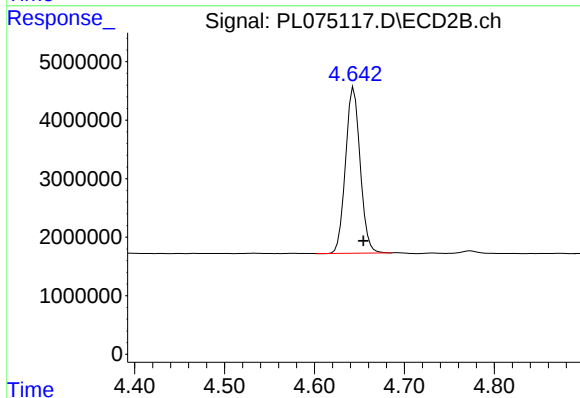




#1 Tetrachloro-m-xylene

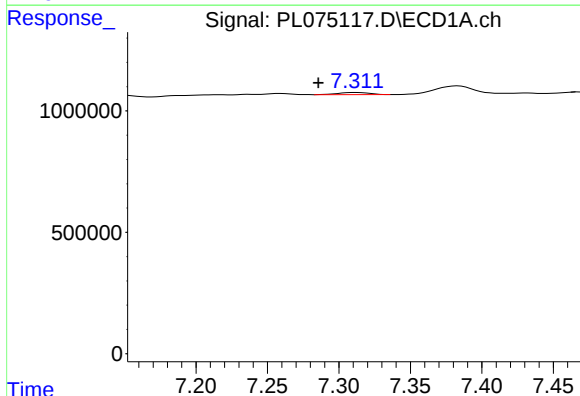
R.T.: 5.643 min
Delta R.T.: -0.005 min
Response: 11760517
Conc: 23.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



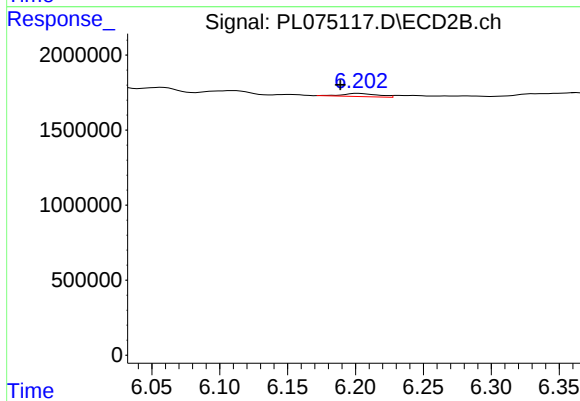
#1 Tetrachloro-m-xylene

R.T.: 4.644 min
Delta R.T.: -0.011 min
Response: 32033941
Conc: 23.34 ng/ml



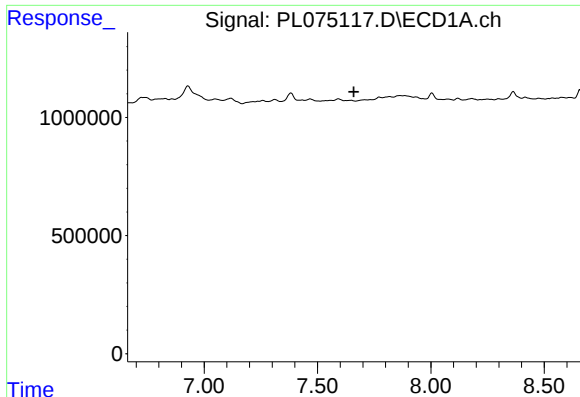
#4 Heptachlor

R.T.: 7.312 min
Delta R.T.: 0.026 min
Response: 128390
Conc: 0.20 ng/ml



#4 Heptachlor

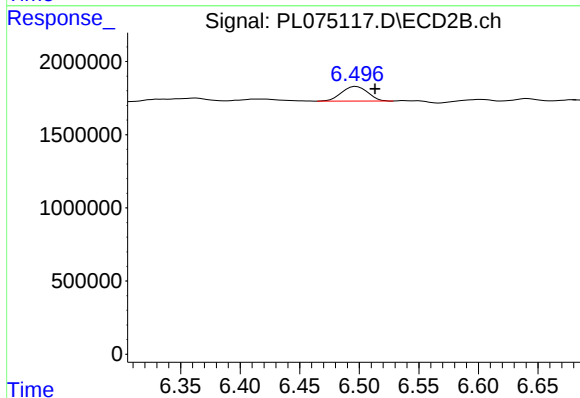
R.T.: 6.203 min
Delta R.T.: 0.014 min
Response: 378239
Conc: 0.25 ng/ml



#5 Aldrin

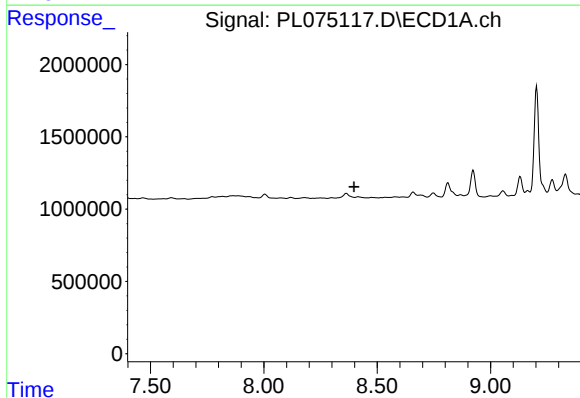
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



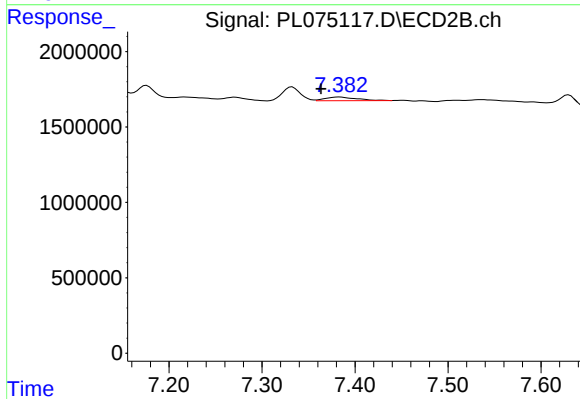
#5 Aldrin

R.T.: 6.497 min
Delta R.T.: -0.016 min
Response: 1534858
Conc: 1.02 ng/ml



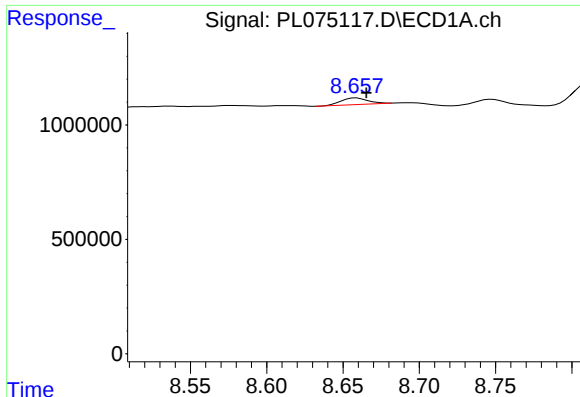
#10 gamma-Chlordane

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



#10 gamma-Chlordane

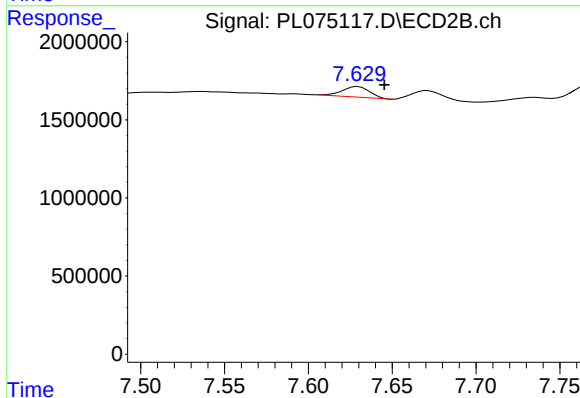
R.T.: 7.384 min
Delta R.T.: 0.020 min
Response: 557854
Conc: 0.40 ng/ml



#12 4,4'-DDE

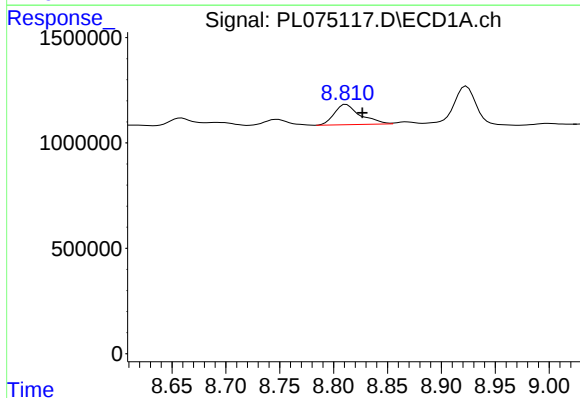
R.T.: 8.659 min
Delta R.T.: -0.007 min
Response: 346099
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



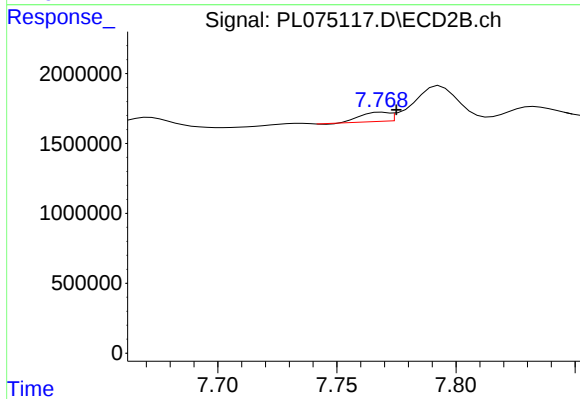
#12 4,4'-DDE

R.T.: 7.630 min
Delta R.T.: -0.015 min
Response: 766818
Conc: 0.65 ng/ml



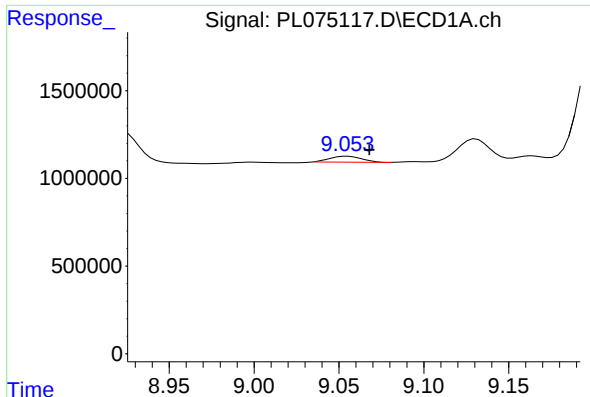
#13 Dieldrin

R.T.: 8.812 min
Delta R.T.: -0.015 min
Response: 1606752
Conc: 3.06 ng/ml



#13 Dieldrin

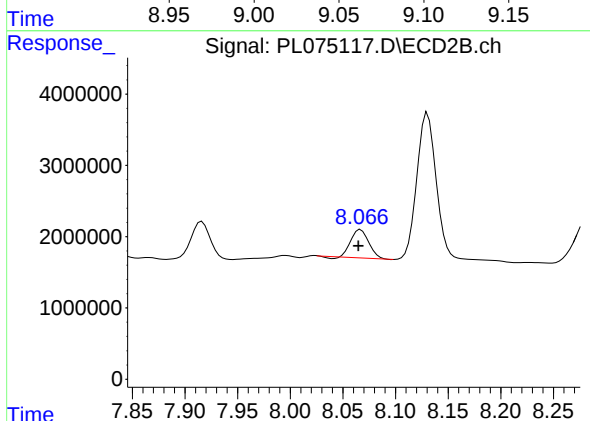
R.T.: 7.769 min
Delta R.T.: -0.006 min
Response: 530561
Conc: 0.42 ng/ml



#14 Endrin

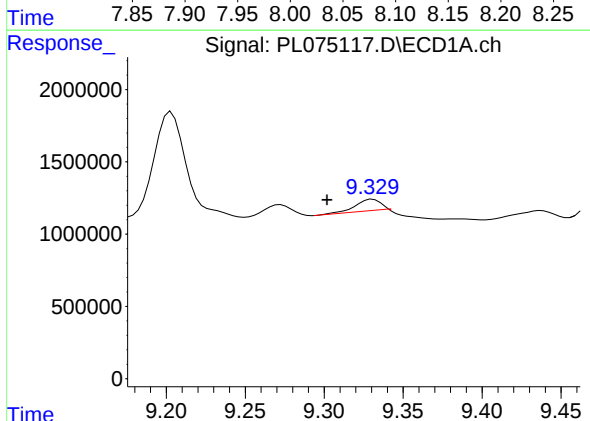
R.T.: 9.055 min
Delta R.T.: -0.013 min
Response: 434258
Conc: 1.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



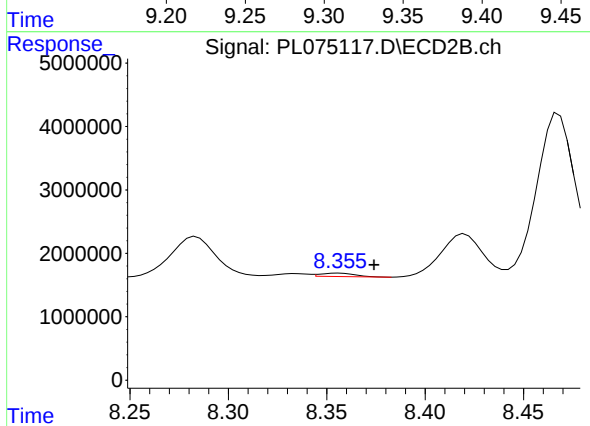
#14 Endrin

R.T.: 8.067 min
Delta R.T.: 0.002 min
Response: 4679378
Conc: 4.43 ng/ml



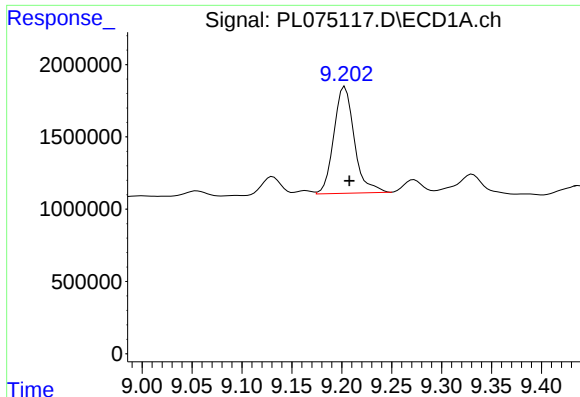
#15 Endosulfan II

R.T.: 9.331 min
Delta R.T.: 0.029 min
Response: 907879
Conc: 2.07 ng/ml



#15 Endosulfan II

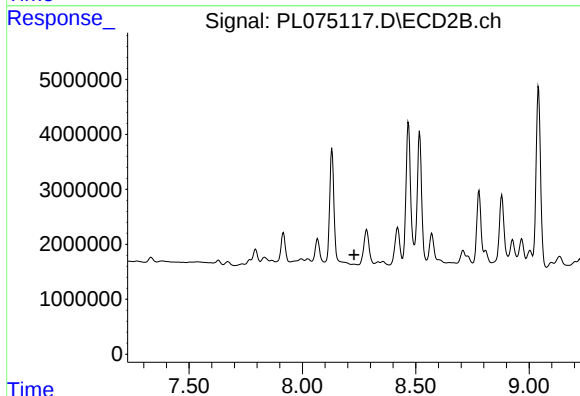
R.T.: 8.356 min
Delta R.T.: -0.018 min
Response: 633633
Conc: 0.56 ng/ml



#16 4,4'-DDD

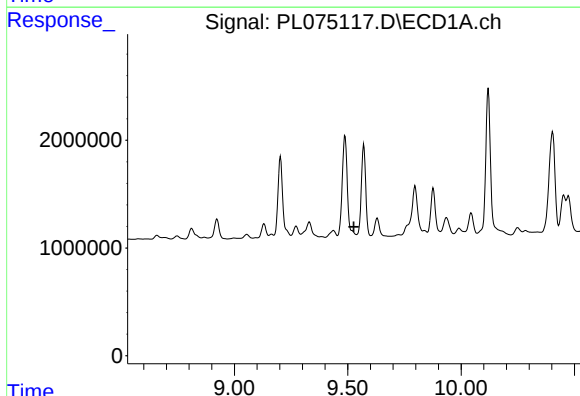
R.T.: 9.203 min
Delta R.T.: -0.005 min
Response: 10567303
Conc: 23.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



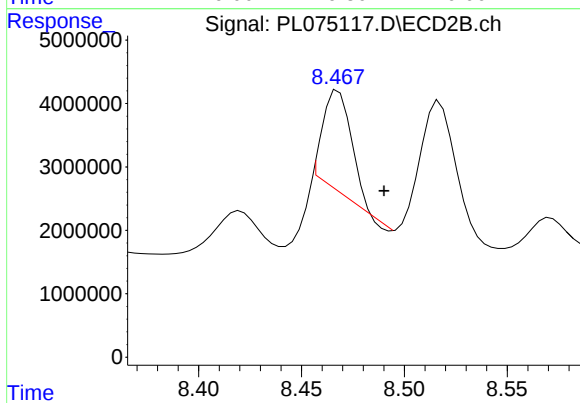
#16 4,4'-DDD

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



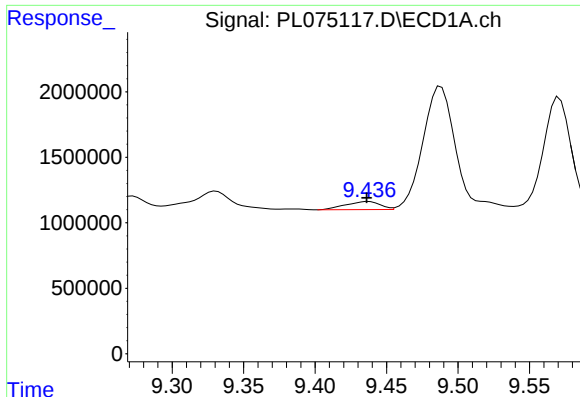
#17 4,4'-DDT

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



#17 4,4'-DDT

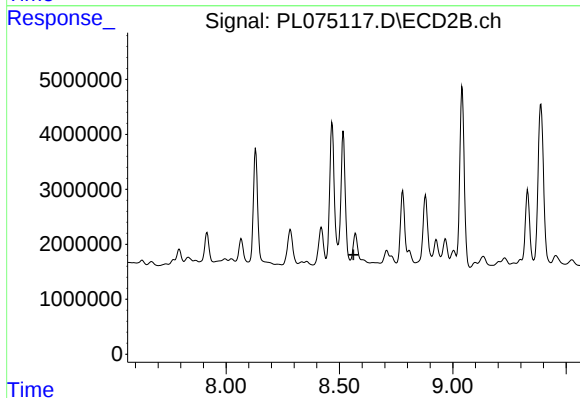
R.T.: 8.468 min
Delta R.T.: -0.022 min
Response: 14906816
Conc: 14.90 ng/ml



#18 Endrin aldehyde

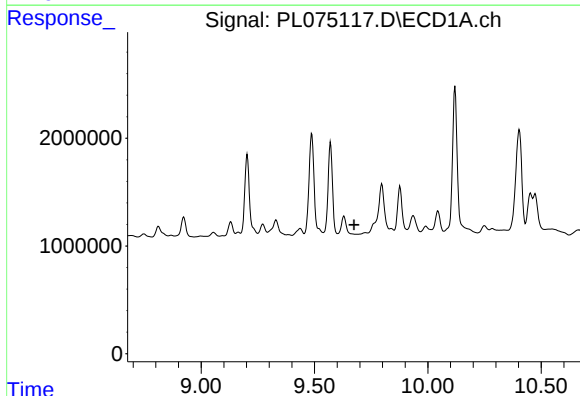
R.T.: 9.437 min
Delta R.T.: 0.001 min
Response: 1046699
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



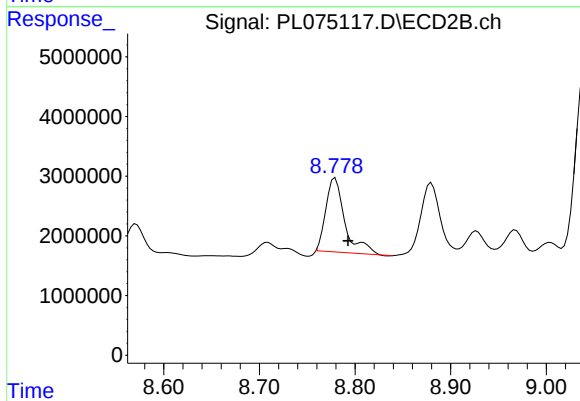
#18 Endrin aldehyde

R.T.: 8.571 min
Delta R.T.: 0.009 min
Response: -7348305
Conc: N.D.



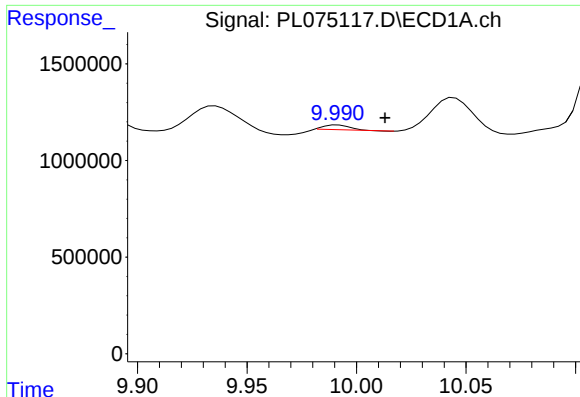
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

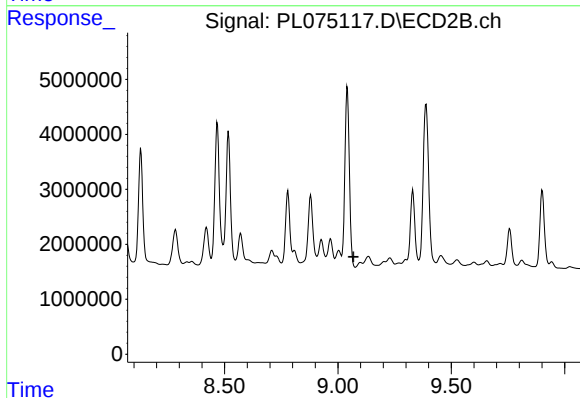
R.T.: 8.779 min
Delta R.T.: -0.013 min
Response: 16897654
Conc: 15.52 ng/ml



#20 Methoxychlor

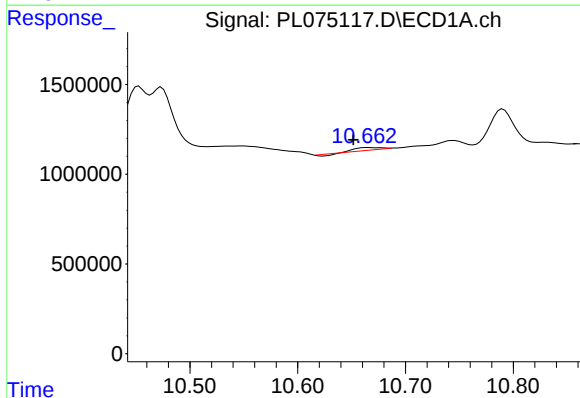
R.T.: 9.992 min
Delta R.T.: -0.022 min
Response: 201057
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



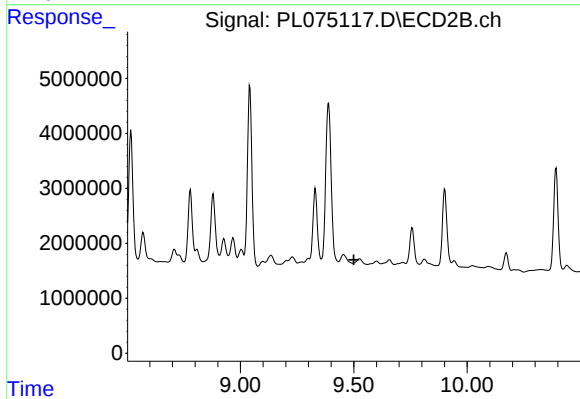
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.069 min
Response: 0
Conc: N.D.



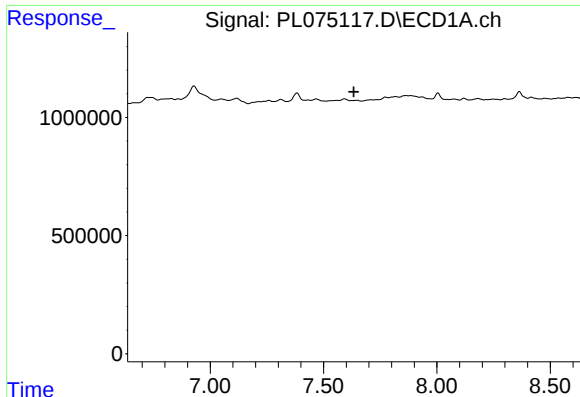
#22 Mirex

R.T.: 10.665 min
Delta R.T.: 0.013 min
Response: 171535
Conc: 0.43 ng/ml



#22 Mirex

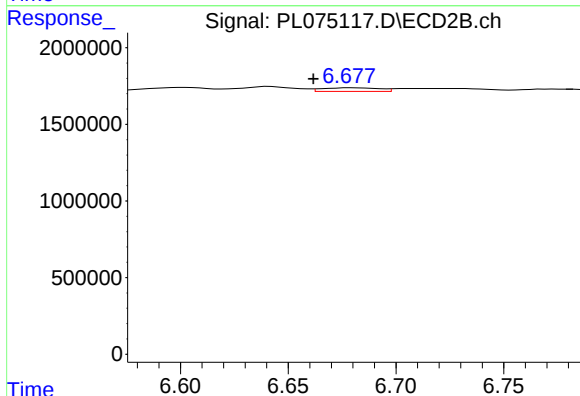
R.T.: 9.526 min
Delta R.T.: 0.025 min
Response: -146832
Conc: N.D.



#24 Chlordane-2

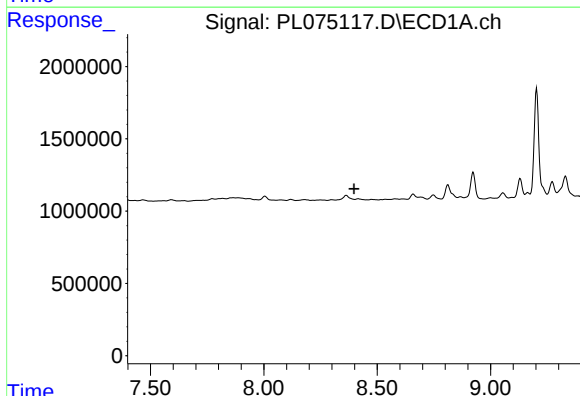
R.T.: 0.000 min
Exp R.T.: 7.634 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



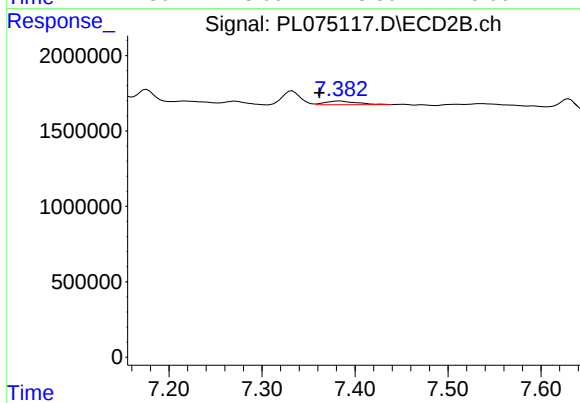
#24 Chlordane-2

R.T.: 6.679 min
Delta R.T.: 0.018 min
Response: 425818
Conc: 7.67 ng/ml



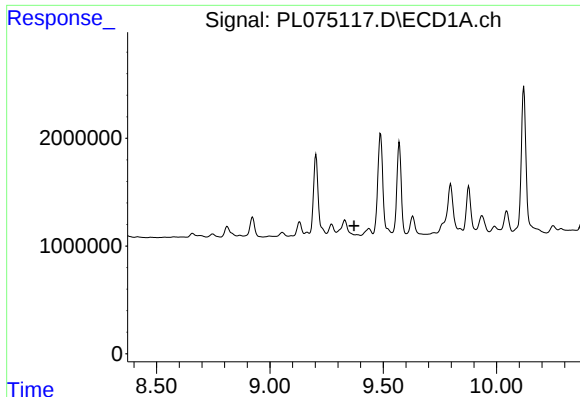
#25 Chlordane-3

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



#25 Chlordane-3

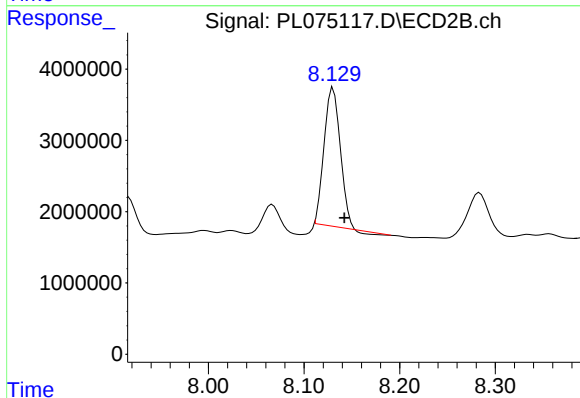
R.T.: 7.384 min
Delta R.T.: 0.022 min
Response: 557854
Conc: 4.30 ng/ml



#27 Chlordane-5

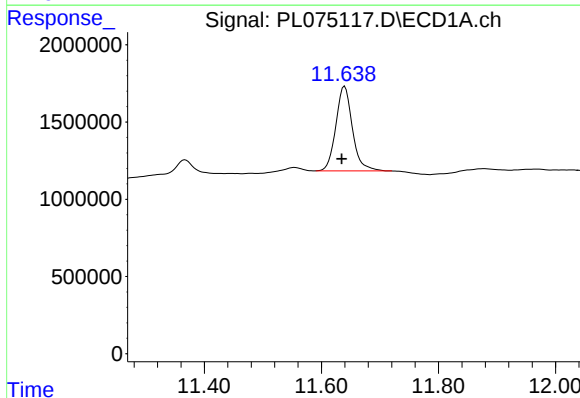
R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



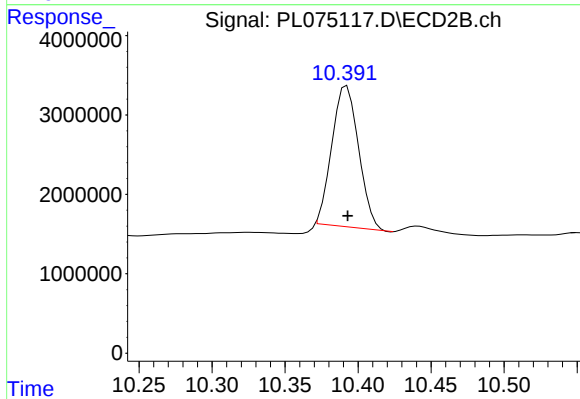
#27 Chlordane-5

R.T.: 8.131 min
Delta R.T.: -0.012 min
Response: 22272605
Conc: 602.39 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.640 min
Delta R.T.: 0.005 min
Response: 10734738
Conc: 24.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: 0.000 min
Response: 22603393
Conc: 22.02 ng/ml