

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
 Data File : PL075109.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 12:45
 Operator : AR\AJ
 Sample : N2923-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:43:01 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...	5.650	4.645	9954632	26091624	19.606	19.010
28)	SA Decachlor...	11.647	10.396	8733940	19254398	19.557	18.759
Target Compounds							
2)	A alpha-BHC	6.240	0.000	110643	0	0.162	N.D. #
3)	MA gamma-BHC...	6.605f	5.766	18574	566779	0.029	0.343 #
4)	MA Heptachlor	7.303f	0.000	156263	0	0.242	N.D. #
5)	MB Aldrin	0.000	6.522	0	213989	N.D.	0.143 #
9)	A Endosulfan I	0.000	7.497	0	180218	N.D.	0.144 #
10)	B gamma-Chl...	0.000	7.355	0	258413	N.D.	0.186 #
12)	B 4,4'-DDE	0.000	7.637	0	316444	N.D.	0.269 #
13)	MA Dieldrin	8.810f	0.000	4077015	0	7.757	N.D. #
14)	MA Endrin	0.000	8.072	0	674263	N.D.	0.638 #
15)	B Endosulfa...	9.309	0.000	318708	0	0.725	N.D. #
16)	A 4,4'-DDD	9.208	0.000	2260726	0	5.000	N.D. #
17)	MA 4,4'-DDT	0.000	8.471f	0	3439216	N.D.	3.437 #
19)	B Endosulfa...	0.000	8.782	0	1766127	N.D.	1.622 #
21)	B Endrin ke...	10.188	9.266f	223870	977	0.437	0.001 #
22)	Mirex	10.676f	0.000	404224	0	1.002	N.D. #
25)	Chlordane-3	0.000	7.355	0	258413	N.D.	1.991 #
27)	Chlordane-5	0.000	8.134	0	4937563	N.D.	133.542 #

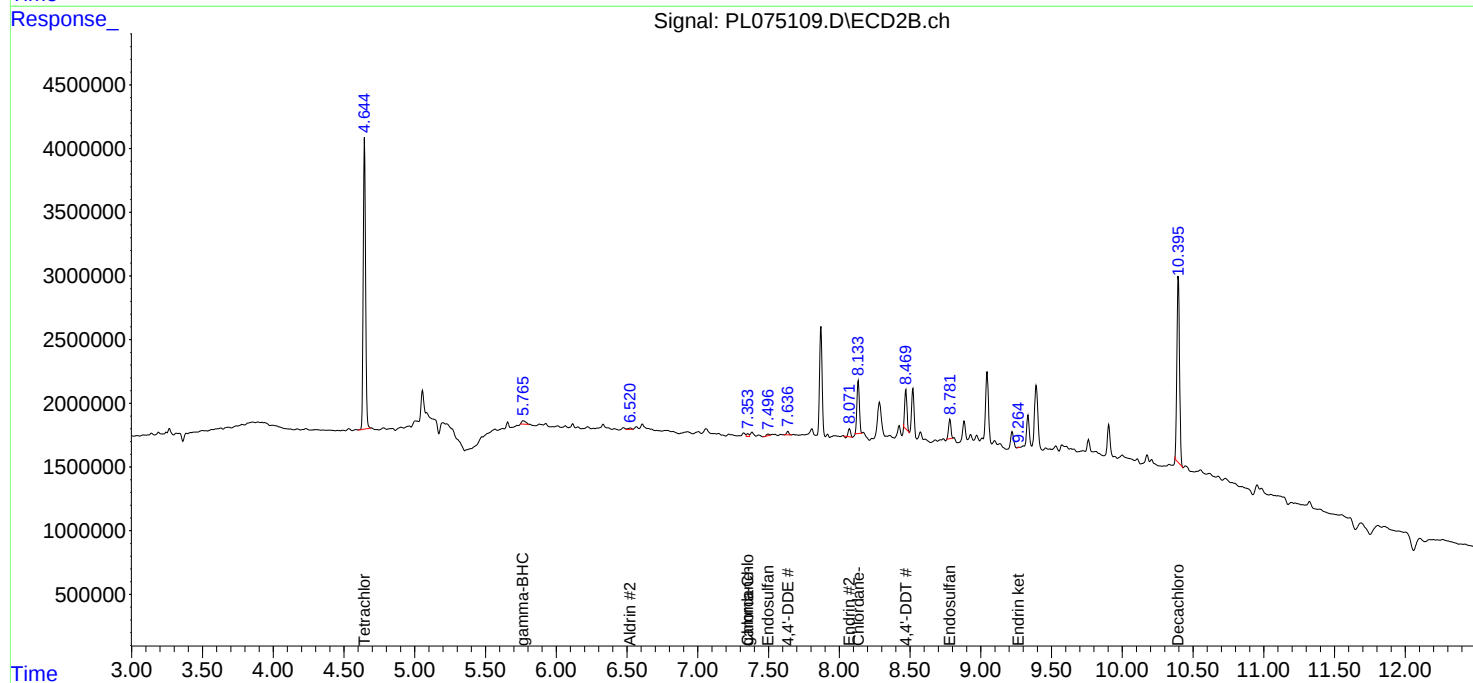
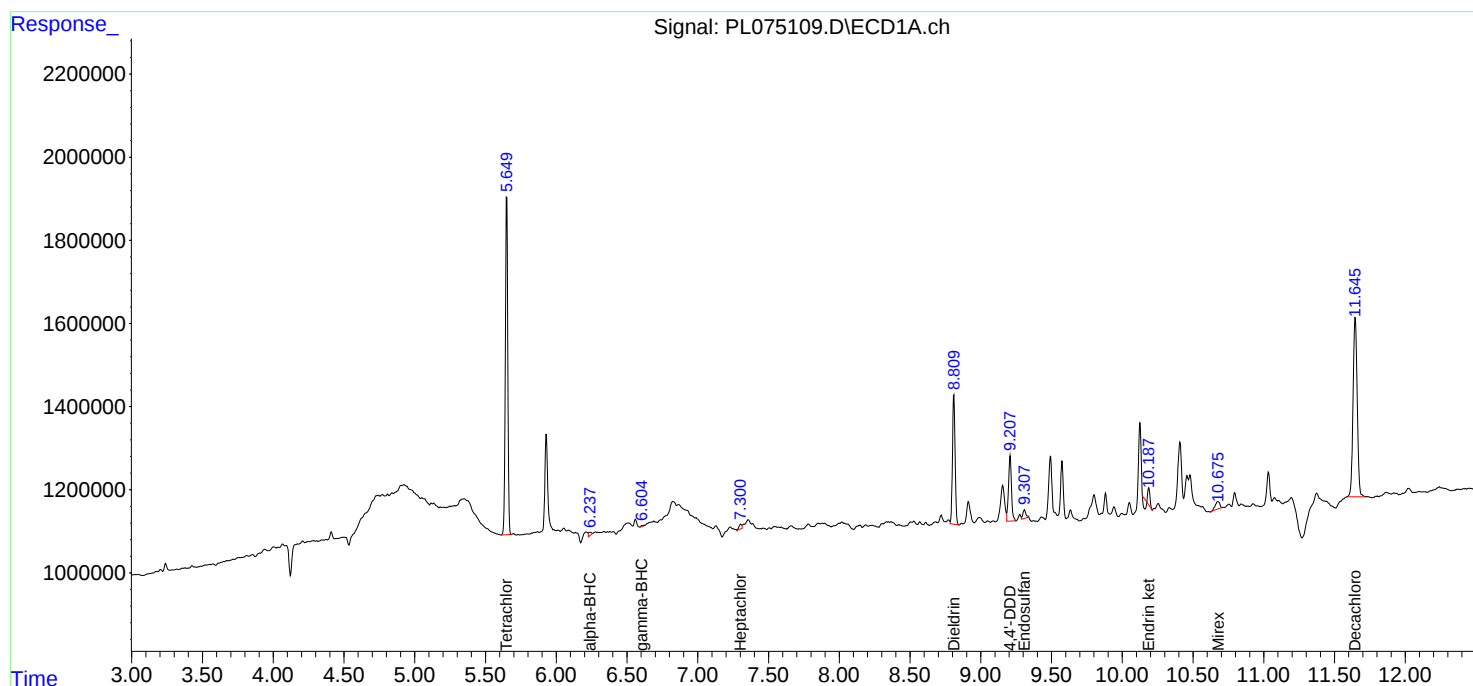
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

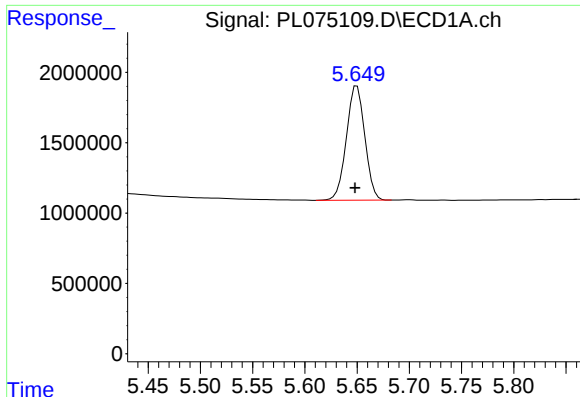
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
Data File : PL075109.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 12:45
Operator : AR\AJ
Sample : N2923-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:43:01 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

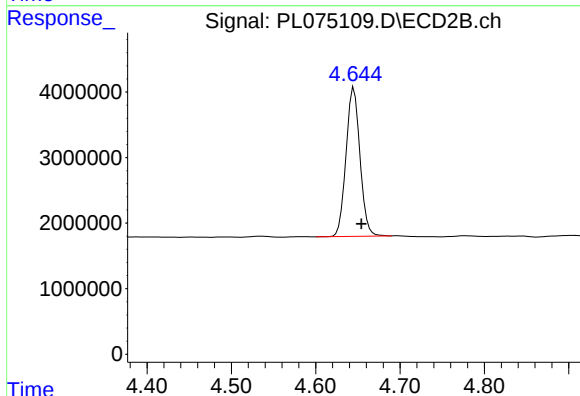




#1 Tetrachloro-m-xylene

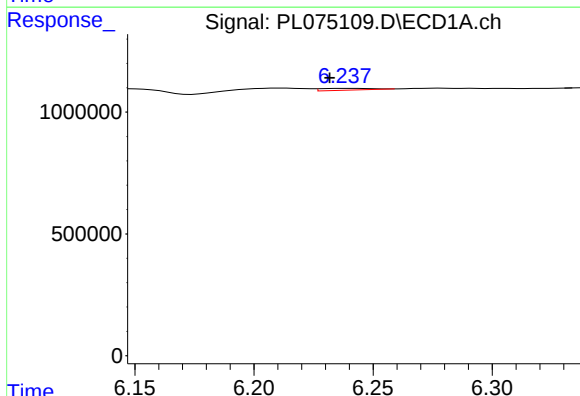
R.T.: 5.650 min
Delta R.T.: 0.002 min
Response: 9954632
Conc: 19.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



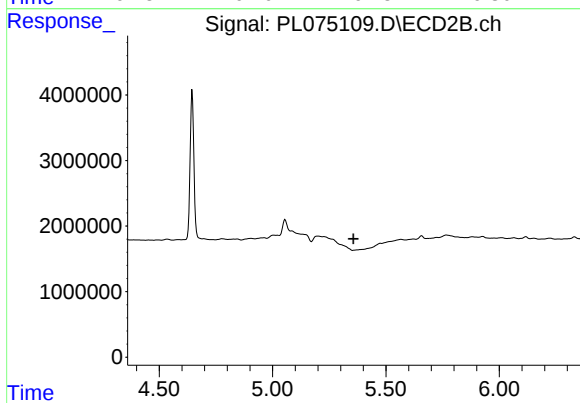
#1 Tetrachloro-m-xylene

R.T.: 4.645 min
Delta R.T.: -0.009 min
Response: 26091624
Conc: 19.01 ng/ml



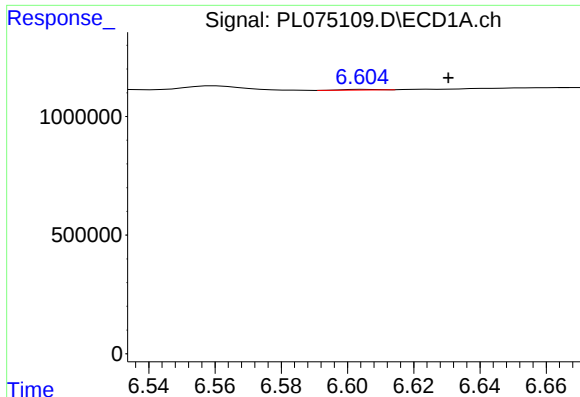
#2 alpha-BHC

R.T.: 6.240 min
Delta R.T.: 0.008 min
Response: 110643
Conc: 0.16 ng/ml



#2 alpha-BHC

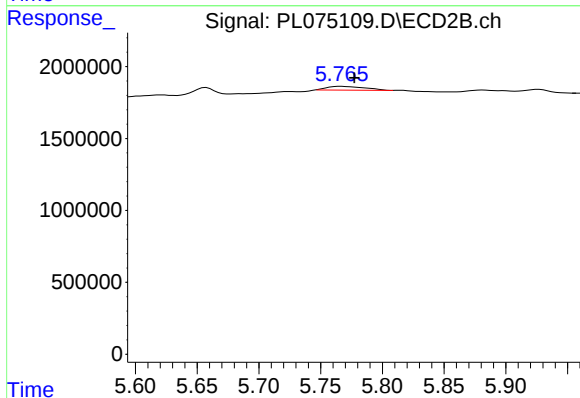
R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

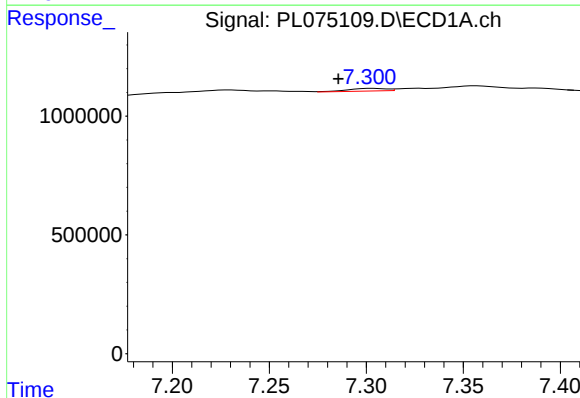
R.T.: 6.605 min
Delta R.T.: -0.025 min
Response: 18574
Conc: 0.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



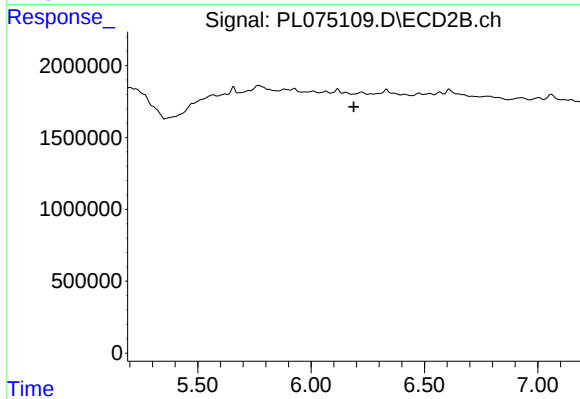
#3 gamma-BHC (Lindane)

R.T.: 5.766 min
Delta R.T.: -0.011 min
Response: 566779
Conc: 0.34 ng/ml



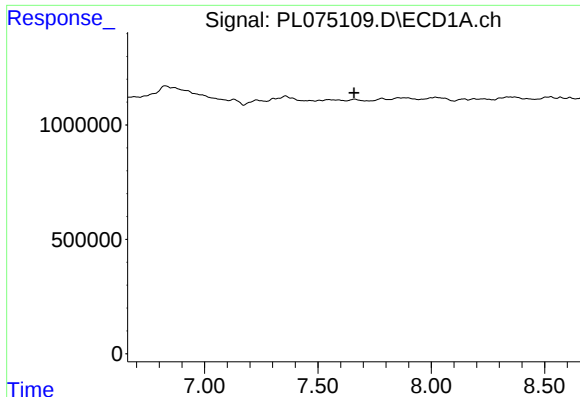
#4 Heptachlor

R.T.: 7.303 min
Delta R.T.: 0.018 min
Response: 156263
Conc: 0.24 ng/ml



#4 Heptachlor

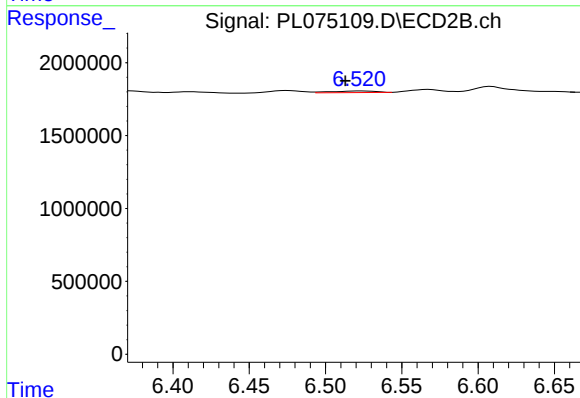
R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



#5 Aldrin

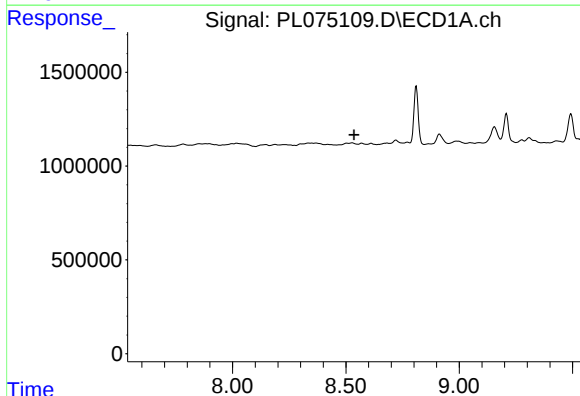
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



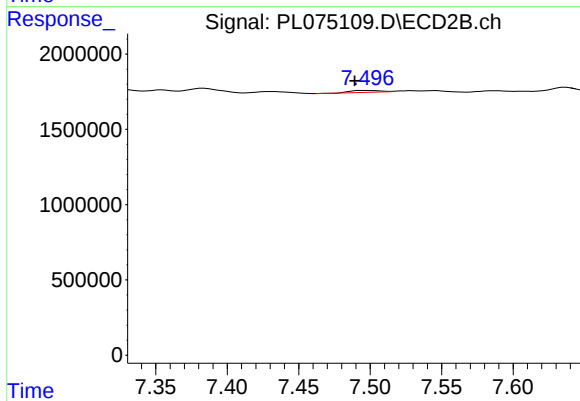
#5 Aldrin

R.T.: 6.522 min
Delta R.T.: 0.009 min
Response: 213989
Conc: 0.14 ng/ml



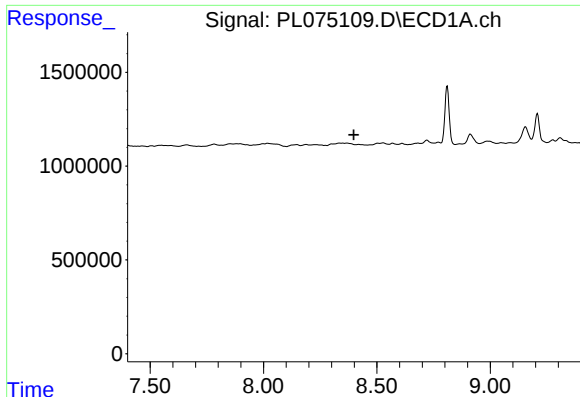
#9 Endosulfan I

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



#9 Endosulfan I

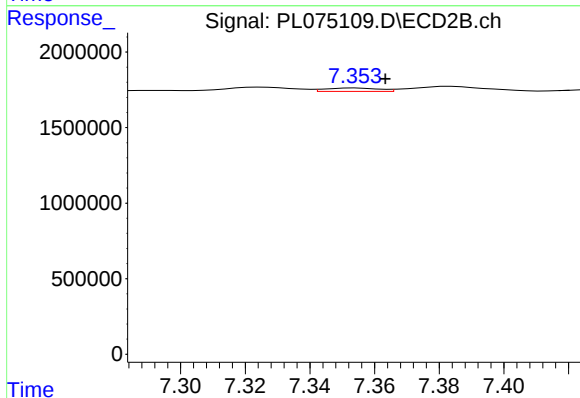
R.T.: 7.497 min
Delta R.T.: 0.008 min
Response: 180218
Conc: 0.14 ng/ml



#10 gamma-Chlordane

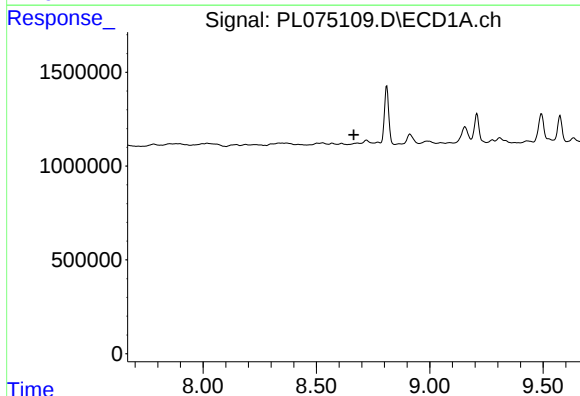
R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



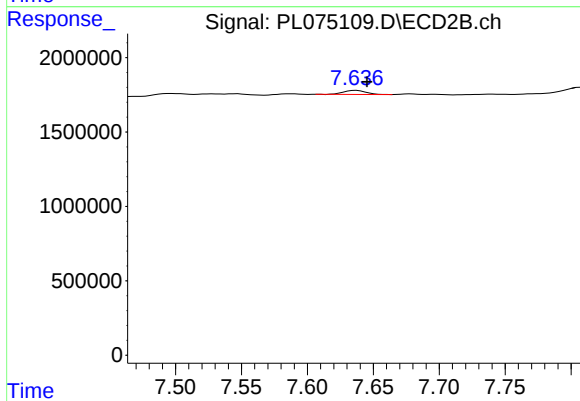
#10 gamma-Chlordane

R.T.: 7.355 min
Delta R.T.: -0.009 min
Response: 258413
Conc: 0.19 ng/ml



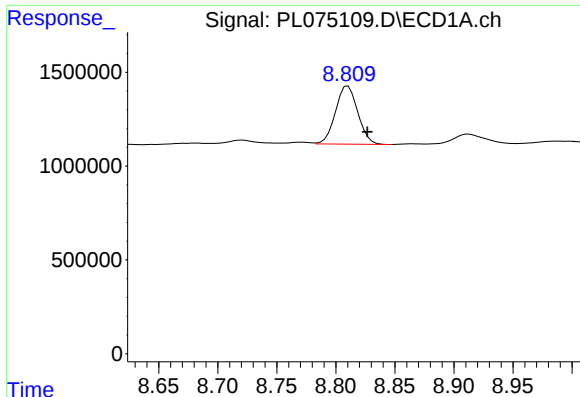
#12 4,4'-DDE

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



#12 4,4'-DDE

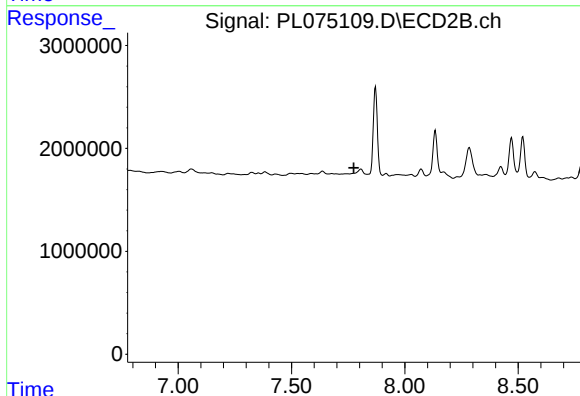
R.T.: 7.637 min
Delta R.T.: -0.008 min
Response: 316444
Conc: 0.27 ng/ml



#13 Dieldrin

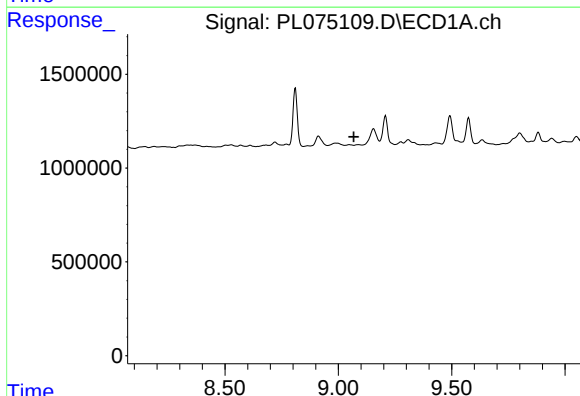
R.T.: 8.810 min
Delta R.T.: -0.016 min
Response: 4077015
Conc: 7.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



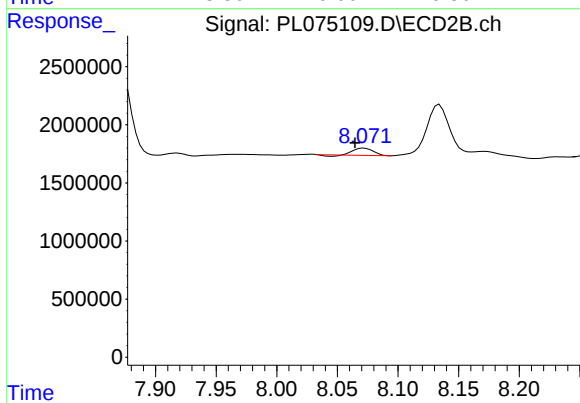
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 7.775 min
Response: 0
Conc: N.D.



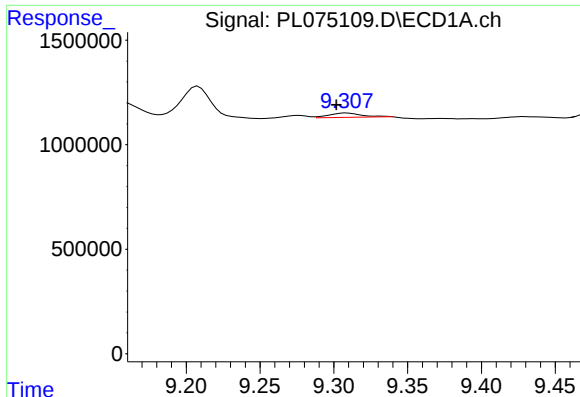
#14 Endrin

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



#14 Endrin

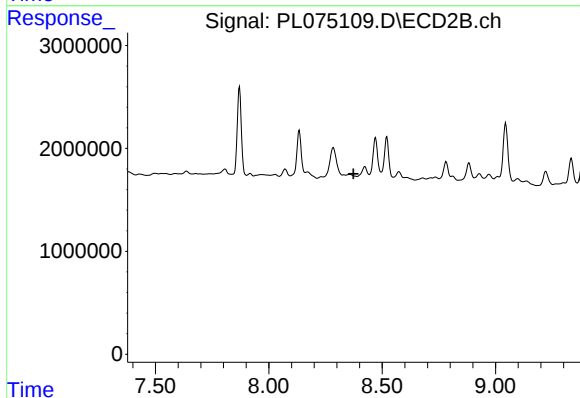
R.T.: 8.072 min
Delta R.T.: 0.007 min
Response: 674263
Conc: 0.64 ng/ml



#15 Endosulfan II

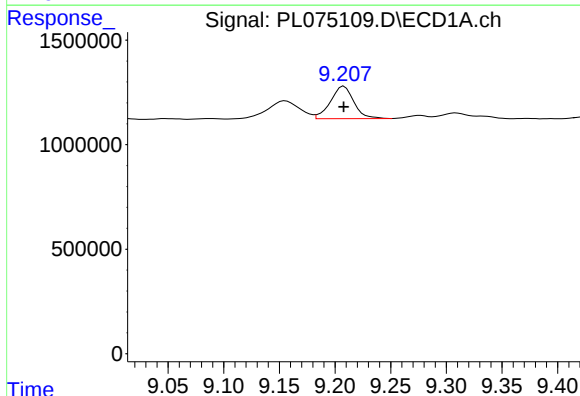
R.T.: 9.309 min
Delta R.T.: 0.007 min
Response: 318708
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :



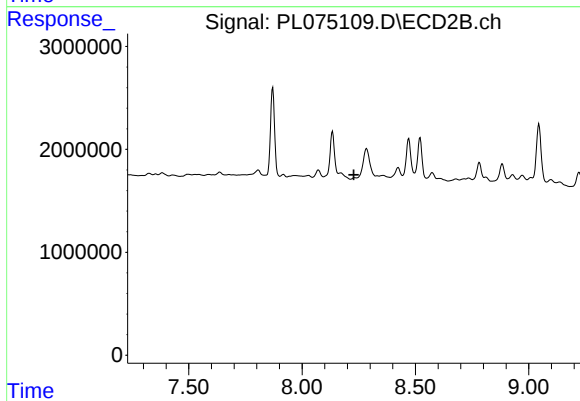
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 8.374 min
Response: 0
Conc: N.D.



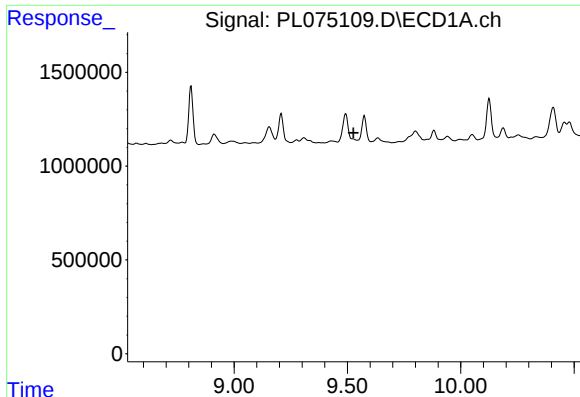
#16 4,4'-DDD

R.T.: 9.208 min
Delta R.T.: 0.000 min
Response: 2260726
Conc: 5.00 ng/ml



#16 4,4'-DDD

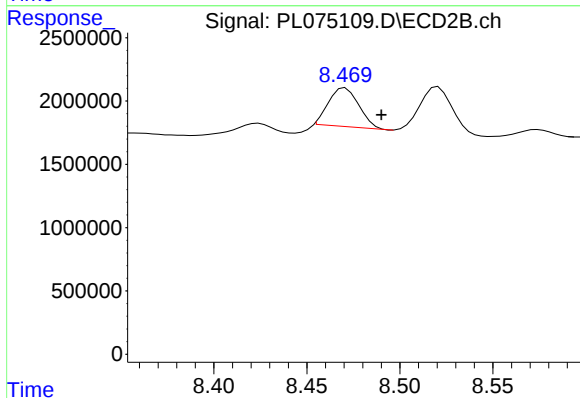
R.T.: 0.000 min
Exp R.T. : 8.229 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

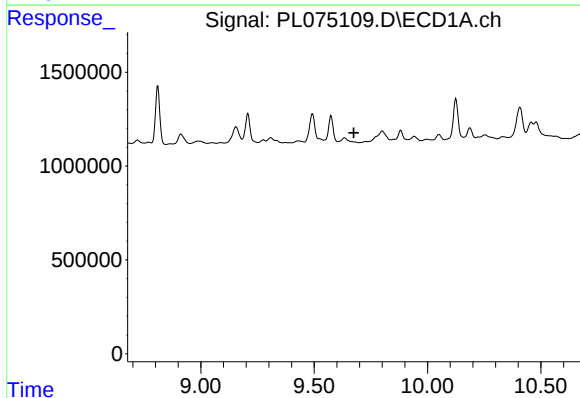
R.T.: 0.000 min
Exp R.T.: 9.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



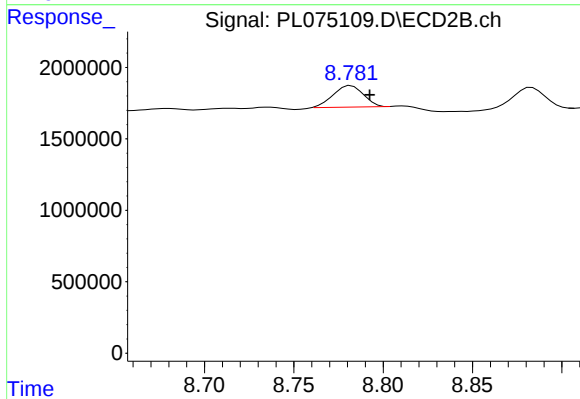
#17 4,4'-DDT

R.T.: 8.471 min
Delta R.T.: -0.019 min
Response: 3439216
Conc: 3.44 ng/ml



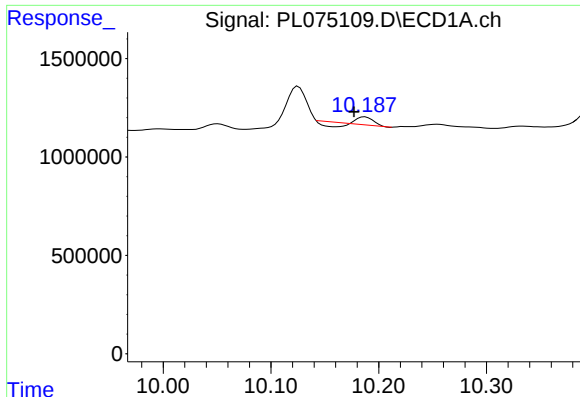
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

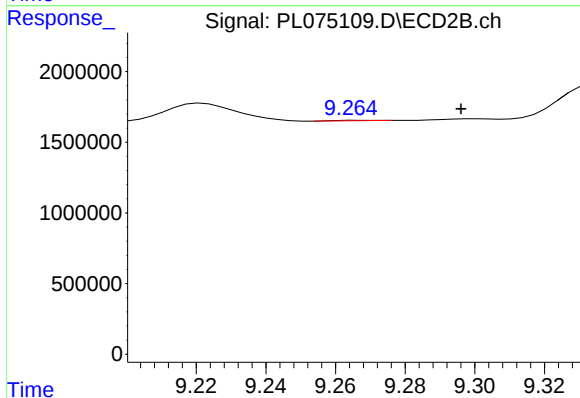
R.T.: 8.782 min
Delta R.T.: -0.011 min
Response: 1766127
Conc: 1.62 ng/ml



#21 Endrin ketone

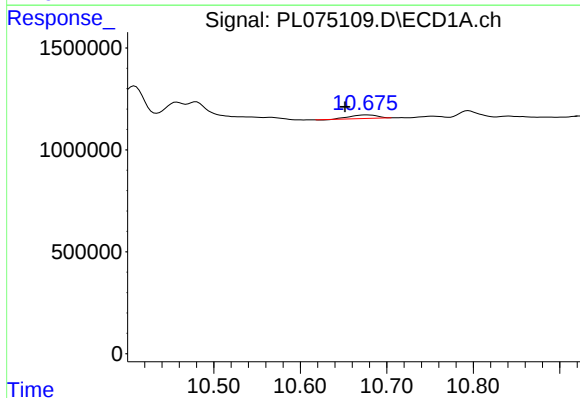
R.T.: 10.188 min
Delta R.T.: 0.010 min
Response: 223870
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



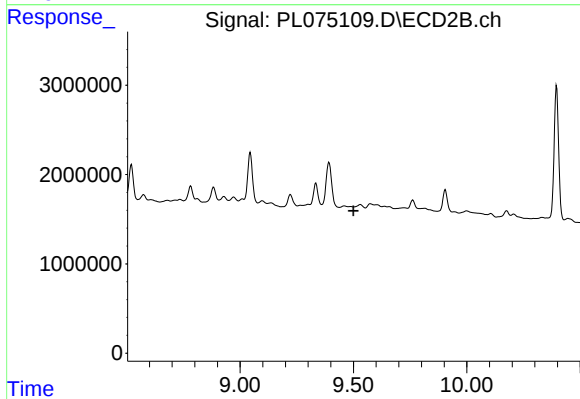
#21 Endrin ketone

R.T.: 9.266 min
Delta R.T.: -0.030 min
Response: 977
Conc: 0.00 ng/ml



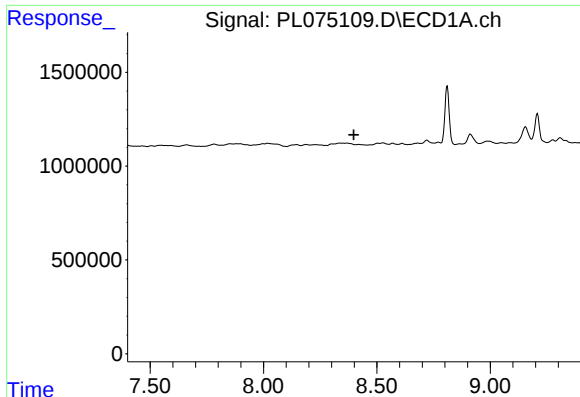
#22 Mirex

R.T.: 10.676 min
Delta R.T.: 0.025 min
Response: 404224
Conc: 1.00 ng/ml



#22 Mirex

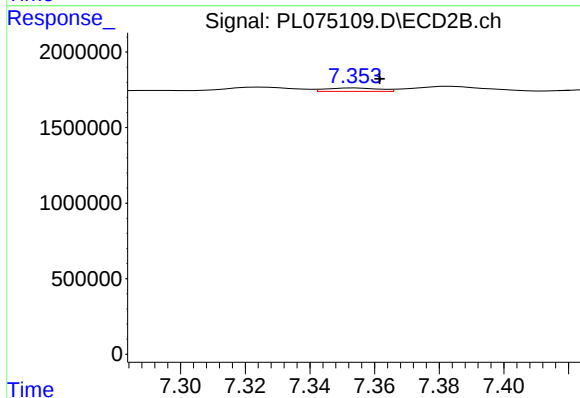
R.T.: 0.000 min
Exp R.T. : 9.501 min
Response: 0
Conc: N.D.



#25 Chlordane-3

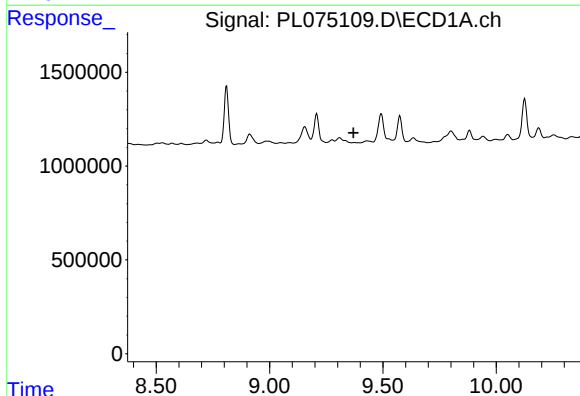
R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



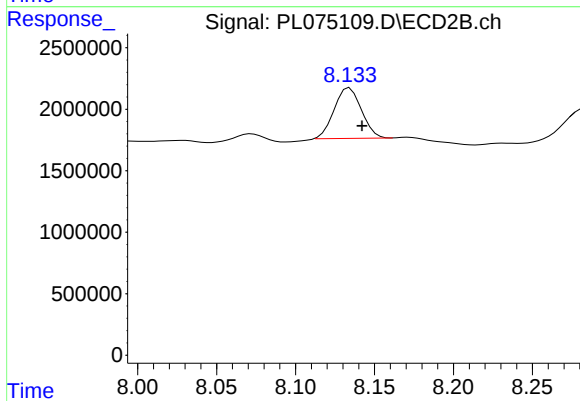
#25 Chlordane-3

R.T.: 7.355 min
Delta R.T.: -0.007 min
Response: 258413
Conc: 1.99 ng/ml



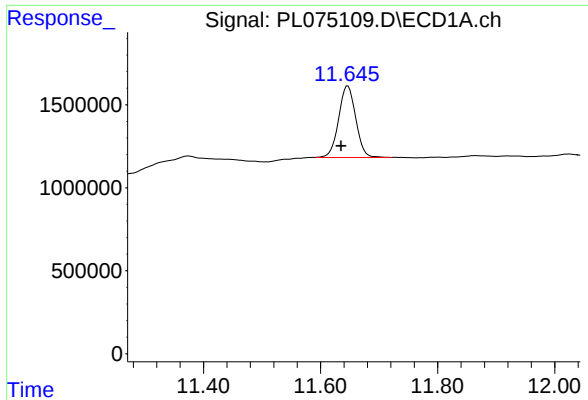
#27 Chlordane-5

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



#27 Chlordane-5

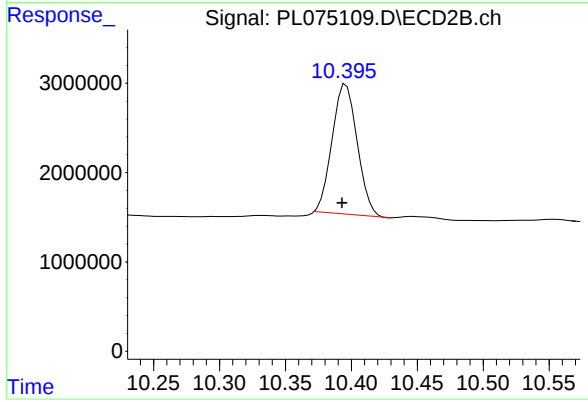
R.T.: 8.134 min
Delta R.T.: -0.008 min
Response: 4937563
Conc: 133.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.647 min
Delta R.T.: 0.012 min
Response: 8733940
Conc: 19.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.396 min
Delta R.T.: 0.003 min
Response: 19254398
Conc: 18.76 ng/ml