

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
 Data File : PL075142.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 00:24
 Operator : AR\AJ
 Sample : N2921-01
 Misc :
 ALS Vial : 34 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:51:53 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	4.644	4018433	12013935	7.914	8.753
28)	SA Decachlor...	11.642	10.393	6324524	13692224	14.162	13.340
Target Compounds							
4)	MA Heptachlor	7.313f	0.000	277290	0	0.430	N.D. #
5)	MB Aldrin	0.000	6.493f	0	223354	N.D.	0.149 #
7)	B delta-BHC	0.000	6.414	0	253724	N.D.	0.162 #
8)	B Heptachlo...	8.124	0.000	2680975	0	4.714	N.D. #
10)	B gamma-Chl...	8.417f	7.387f	309736	846474	0.599	0.611
12)	B 4,4'-DDE	8.680	7.670f	685666	728132	1.481	0.619 #
13)	MA Dieldrin	8.813	7.770	3791281	1011808	7.213	0.794 #
14)	MA Endrin	9.057	8.068	1405316	5770676	3.405	5.463 #
15)	B Endosulfa...	9.274f	8.359	1916140	2441167	4.359	2.161 #
16)	A 4,4'-DDD	9.204	0.000	15375600	0	34.007	N.D. #
17)	MA 4,4'-DDT	9.520	8.469f	958754	14442204	2.086	14.435 #
19)	B Endosulfa...	0.000	8.780	0	18271939	N.D.	16.786 #
21)	B Endrin ke...	0.000	9.298	0	550117	N.D.	0.493 #
25)	Chlordane-3	8.417f	7.387f	309736	846474	4.524	6.522 #
27)	Chlordane-5	0.000	8.132	0	34048155	N.D.	920.873 #

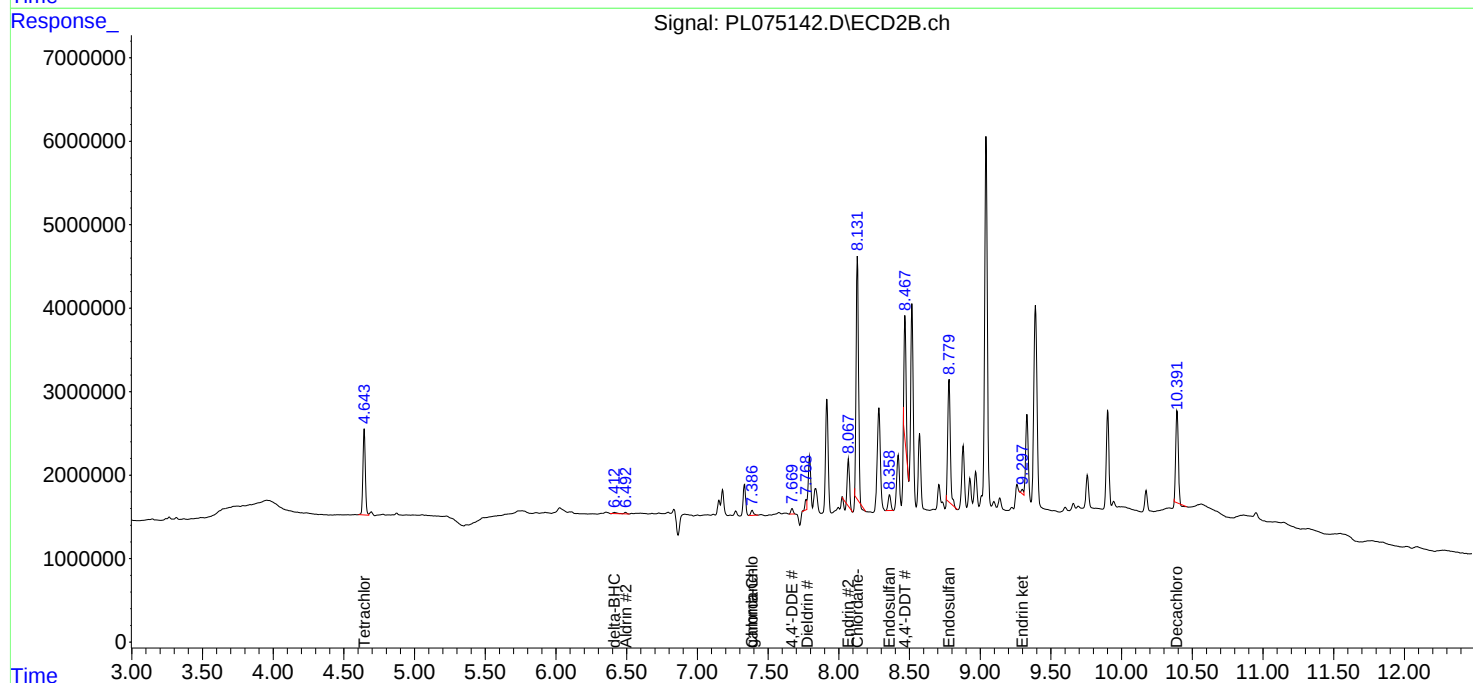
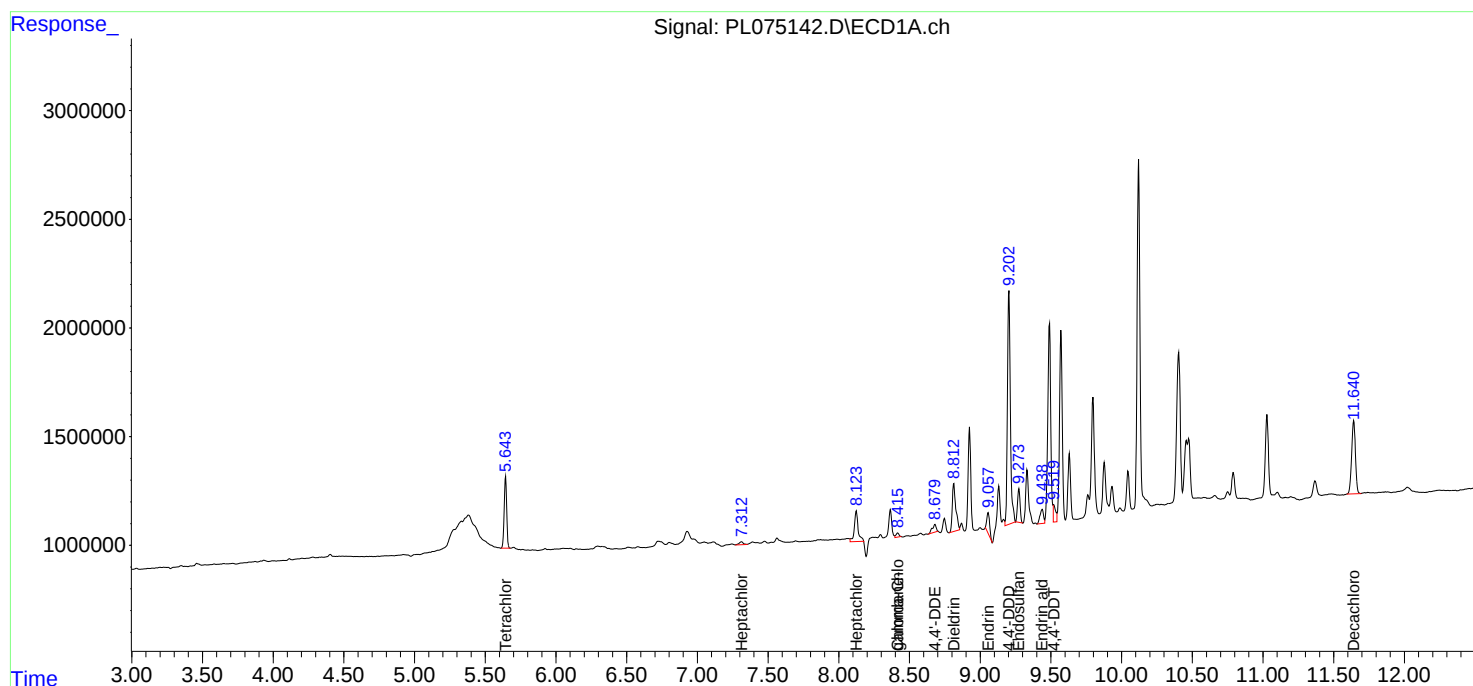
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

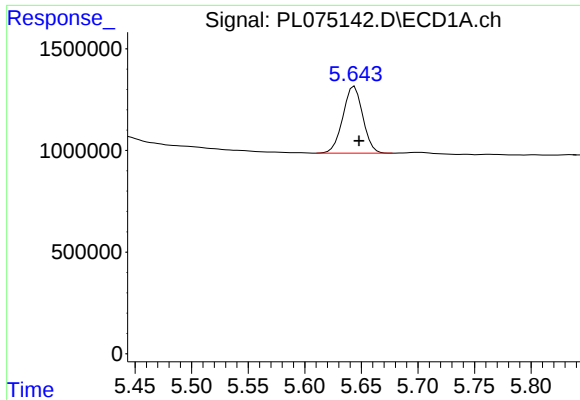
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
Data File : PL075142.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 00:24
Operator : AR\AJ
Sample : N2921-01
Misc :
ALS Vial : 34 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:51:53 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

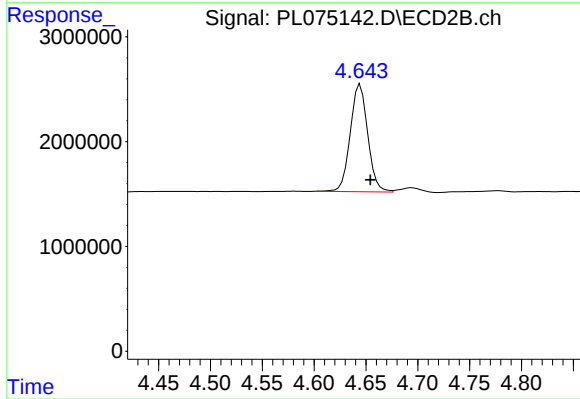




#1 Tetrachloro-m-xylene

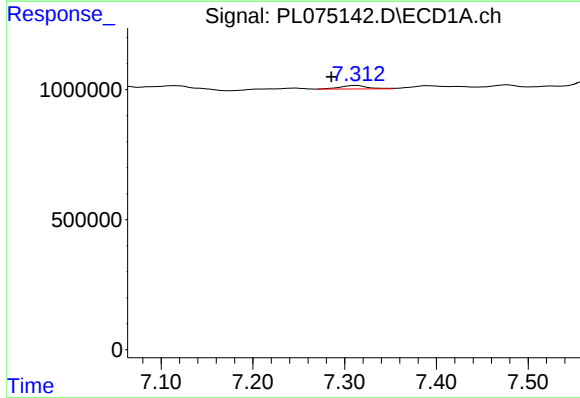
R.T.: 5.644 min
Delta R.T.: -0.004 min
Response: 4018433
Conc: 7.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



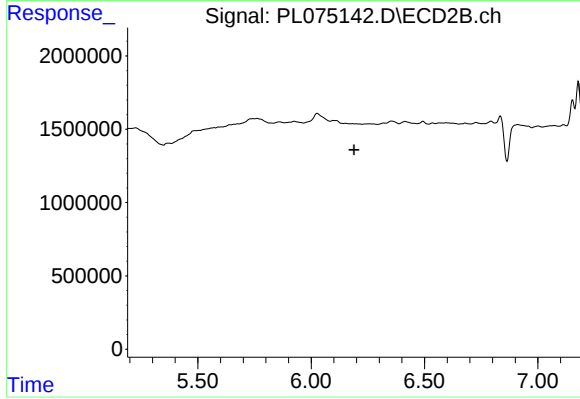
#1 Tetrachloro-m-xylene

R.T.: 4.644 min
Delta R.T.: -0.010 min
Response: 12013935
Conc: 8.75 ng/ml



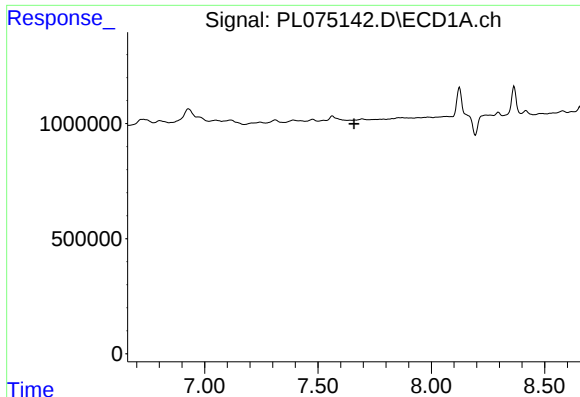
#4 Heptachlor

R.T.: 7.313 min
Delta R.T.: 0.027 min
Response: 277290
Conc: 0.43 ng/ml



#4 Heptachlor

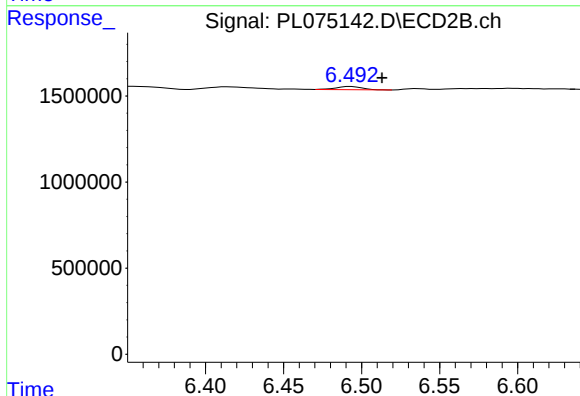
R.T.: 0.000 min
Exp R.T.: 6.189 min
Response: 0
Conc: N.D.



#5 Aldrin

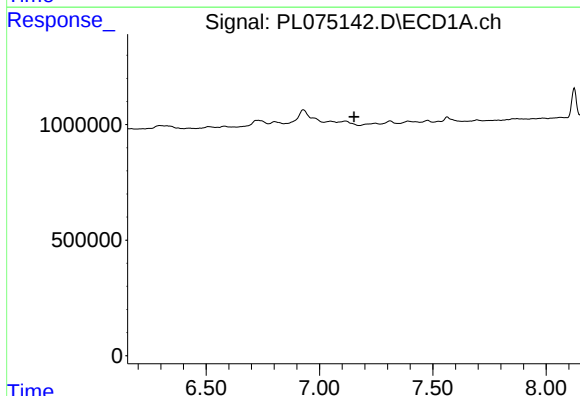
R.T.: 0.000 min
Exp R.T.: 7.660 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



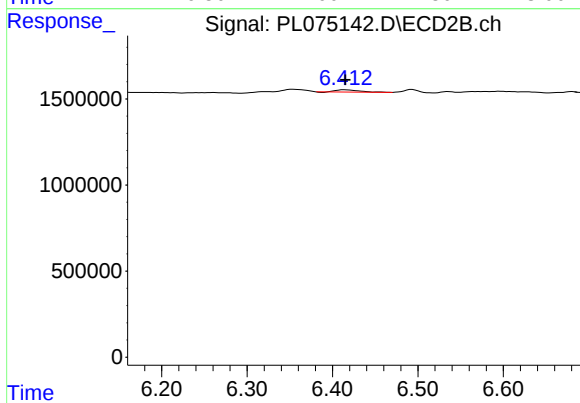
#5 Aldrin

R.T.: 6.493 min
Delta R.T.: -0.020 min
Response: 223354
Conc: 0.15 ng/ml



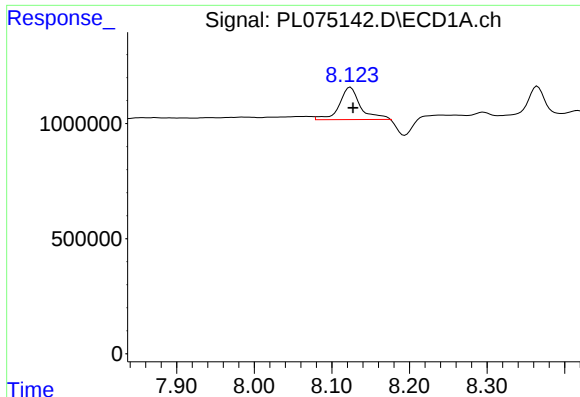
#7 delta-BHC

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



#7 delta-BHC

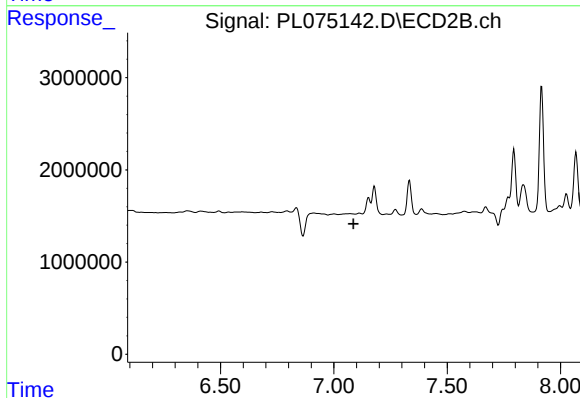
R.T.: 6.414 min
Delta R.T.: -0.002 min
Response: 253724
Conc: 0.16 ng/ml



#8 Heptachlor epoxide

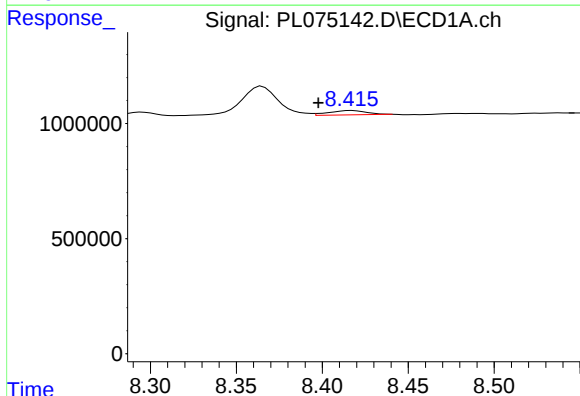
R.T.: 8.124 min
Delta R.T.: -0.003 min
Response: 2680975
Conc: 4.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



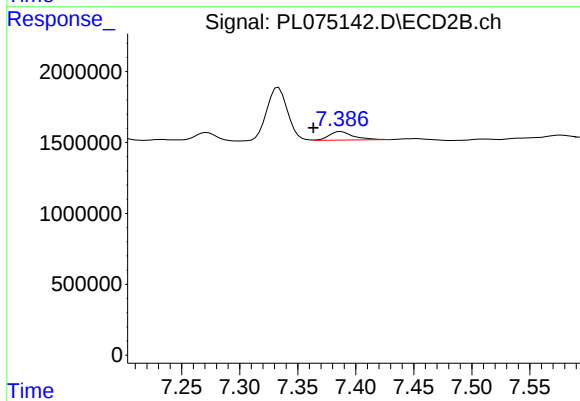
#8 Heptachlor epoxide

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



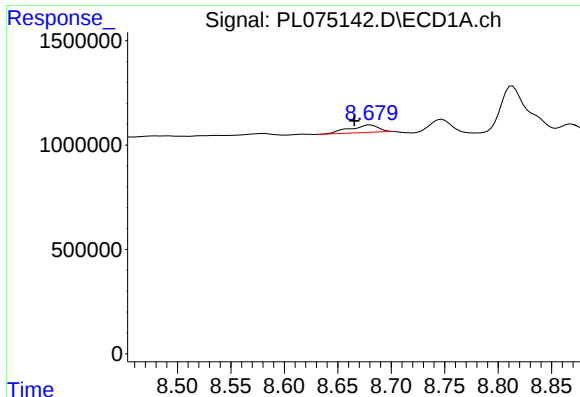
#10 gamma-Chlordane

R.T.: 8.417 min
Delta R.T.: 0.019 min
Response: 309736
Conc: 0.60 ng/ml



#10 gamma-Chlordane

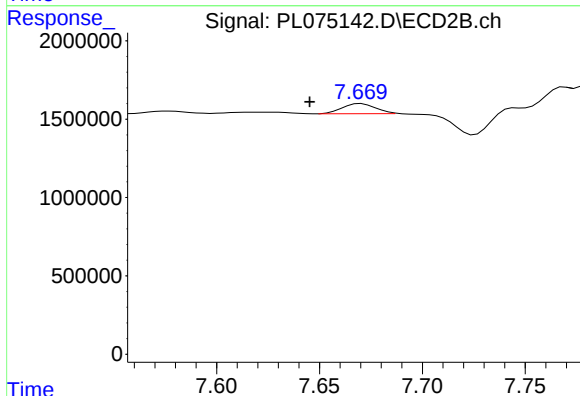
R.T.: 7.387 min
Delta R.T.: 0.024 min
Response: 846474
Conc: 0.61 ng/ml



#12 4,4'-DDE

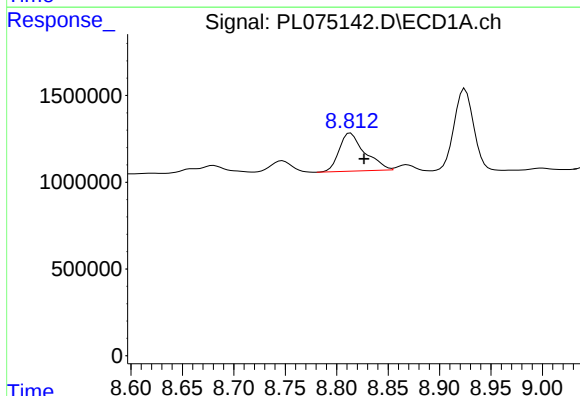
R.T.: 8.680 min
Delta R.T.: 0.015 min
Response: 685666
Conc: 1.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



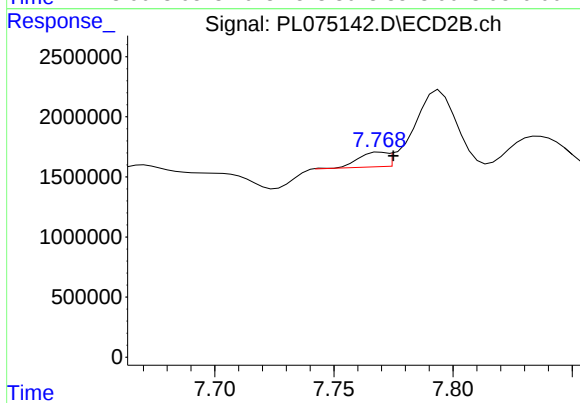
#12 4,4'-DDE

R.T.: 7.670 min
Delta R.T.: 0.025 min
Response: 728132
Conc: 0.62 ng/ml



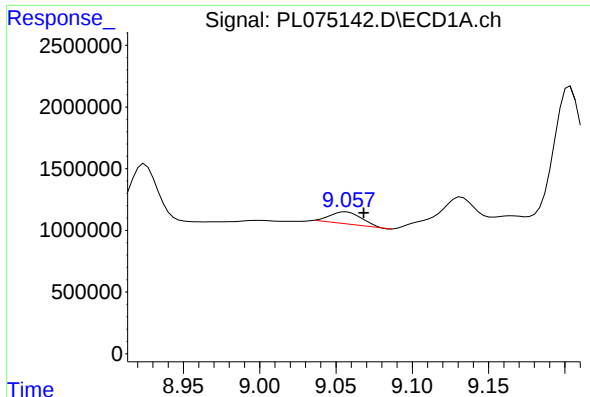
#13 Dieldrin

R.T.: 8.813 min
Delta R.T.: -0.013 min
Response: 3791281
Conc: 7.21 ng/ml



#13 Dieldrin

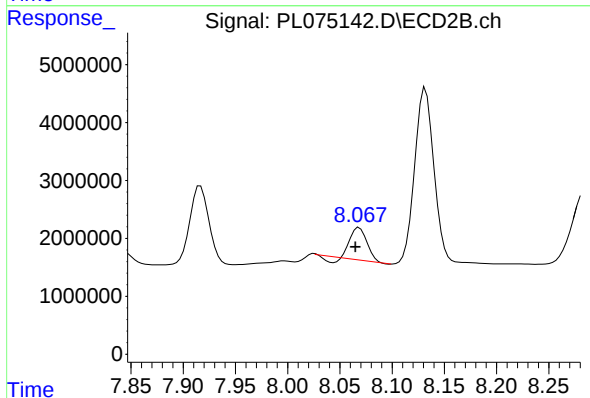
R.T.: 7.770 min
Delta R.T.: -0.005 min
Response: 1011808
Conc: 0.79 ng/ml



#14 Endrin

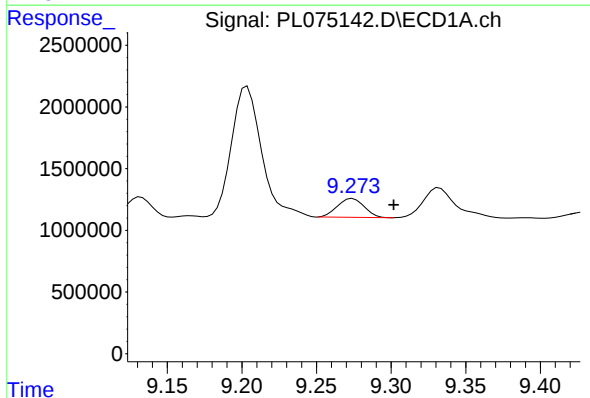
R.T.: 9.057 min
Delta R.T.: -0.011 min
Response: 1405316
Conc: 3.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



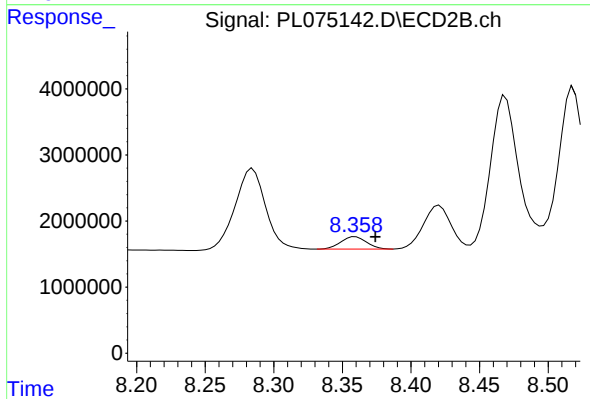
#14 Endrin

R.T.: 8.068 min
Delta R.T.: 0.004 min
Response: 5770676
Conc: 5.46 ng/ml



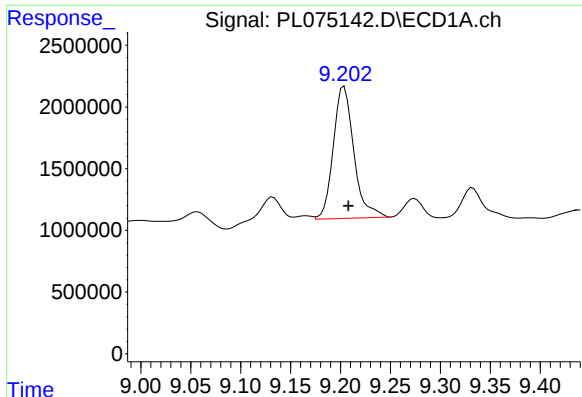
#15 Endosulfan II

R.T.: 9.274 min
Delta R.T.: -0.027 min
Response: 1916140
Conc: 4.36 ng/ml



#15 Endosulfan II

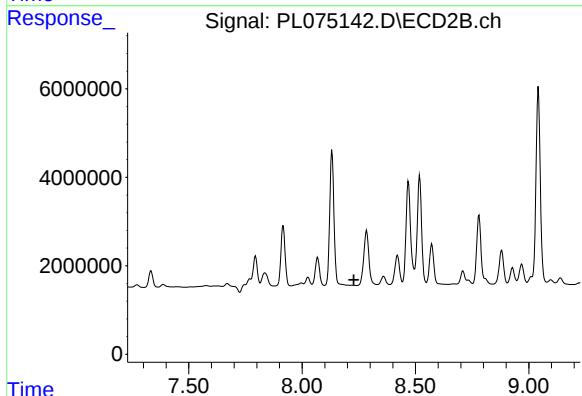
R.T.: 8.359 min
Delta R.T.: -0.015 min
Response: 2441167
Conc: 2.16 ng/ml



#16 4,4'-DDD

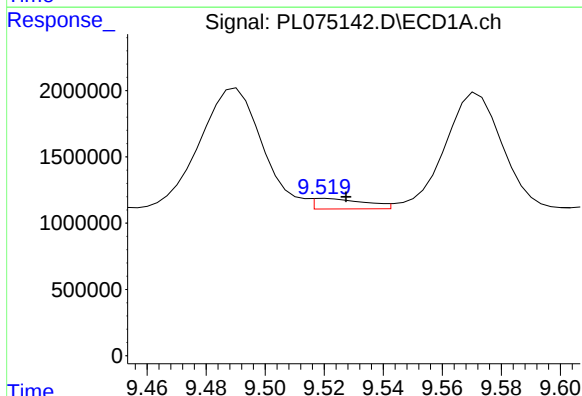
R.T.: 9.204 min
Delta R.T.: -0.004 min
Response: 15375600
Conc: 34.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



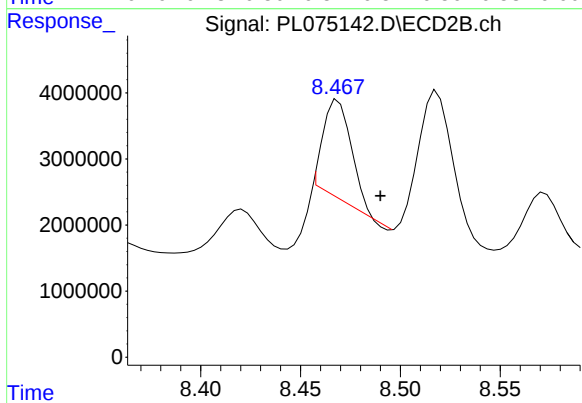
#16 4,4'-DDD

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



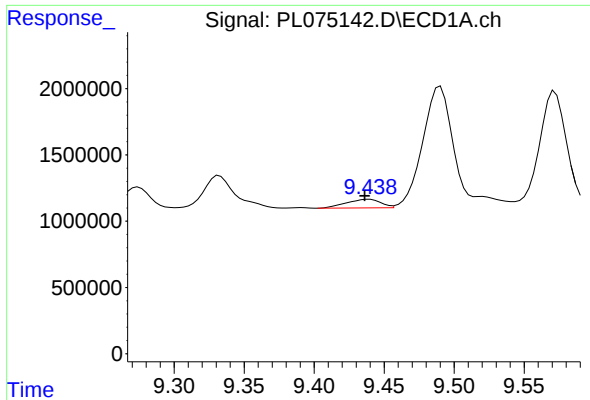
#17 4,4'-DDT

R.T.: 9.520 min
Delta R.T.: -0.007 min
Response: 958754
Conc: 2.09 ng/ml



#17 4,4'-DDT

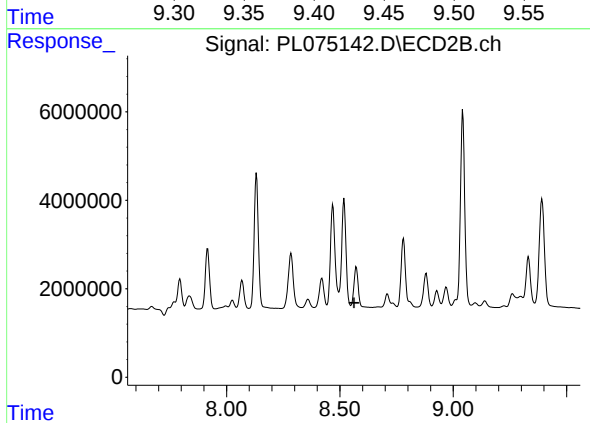
R.T.: 8.469 min
Delta R.T.: -0.021 min
Response: 14442204
Conc: 14.43 ng/ml



#18 Endrin aldehyde

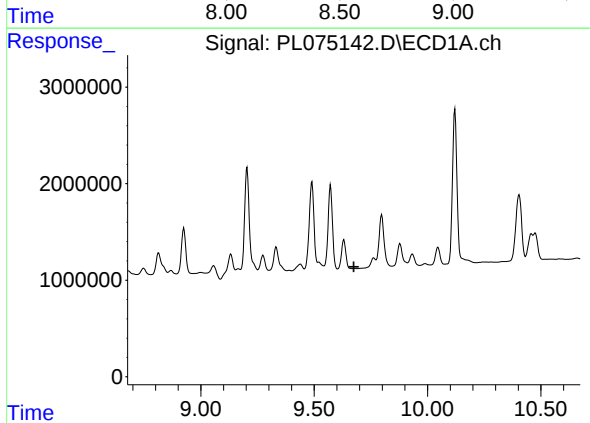
R.T.: 9.439 min
Delta R.T.: 0.003 min
Response: 1113602
Conc: 3.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



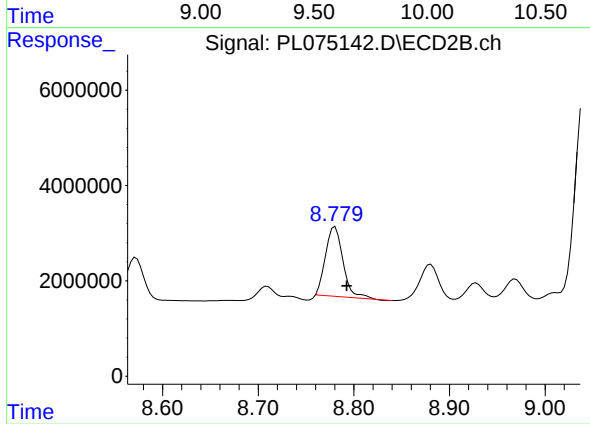
#18 Endrin aldehyde

R.T.: 8.572 min
Delta R.T.: 0.010 min
Response: -4731865
Conc: N.D.



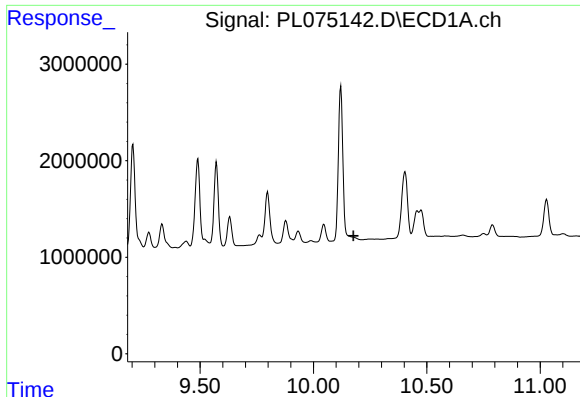
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

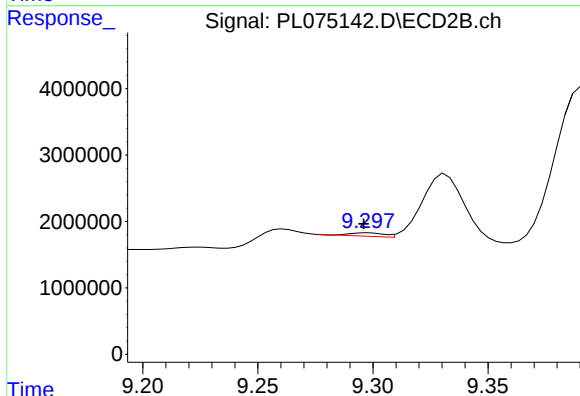
R.T.: 8.780 min
Delta R.T.: -0.012 min
Response: 18271939
Conc: 16.79 ng/ml



#21 Endrin ketone

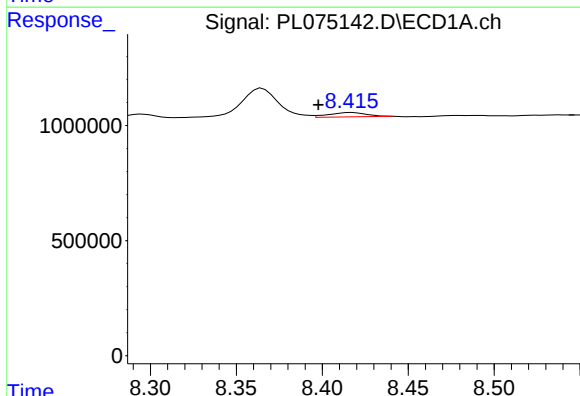
R.T.: 0.000 min
Exp R.T.: 10.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



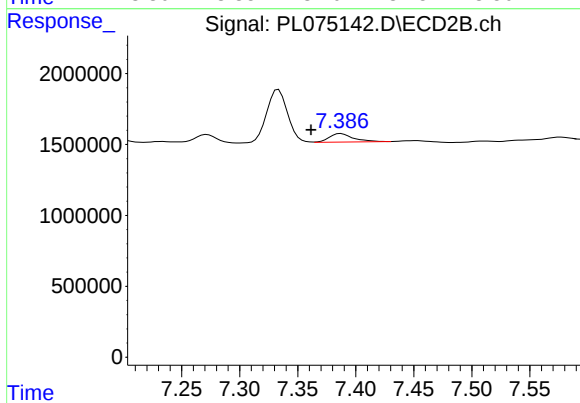
#21 Endrin ketone

R.T.: 9.298 min
Delta R.T.: 0.002 min
Response: 550117
Conc: 0.49 ng/ml



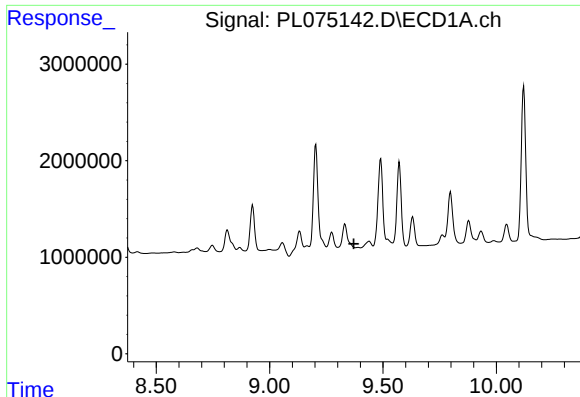
#25 Chlordane-3

R.T.: 8.417 min
Delta R.T.: 0.019 min
Response: 309736
Conc: 4.52 ng/ml



#25 Chlordane-3

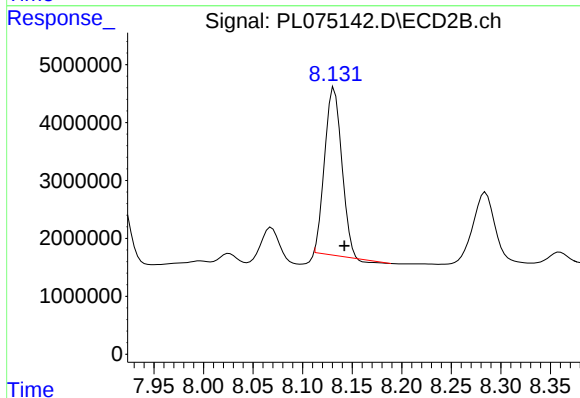
R.T.: 7.387 min
Delta R.T.: 0.026 min
Response: 846474
Conc: 6.52 ng/ml



#27 Chlordane-5

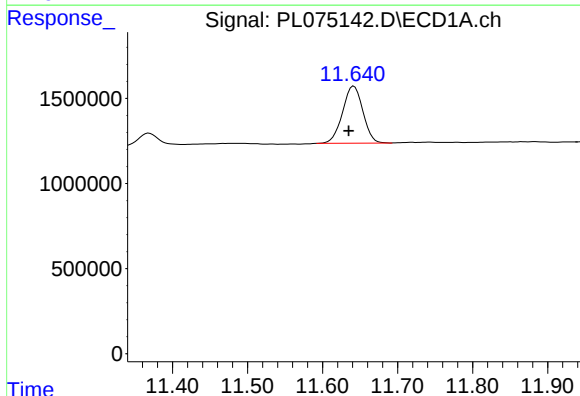
R.T.: 0.000 min
Exp R.T.: 9.371 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



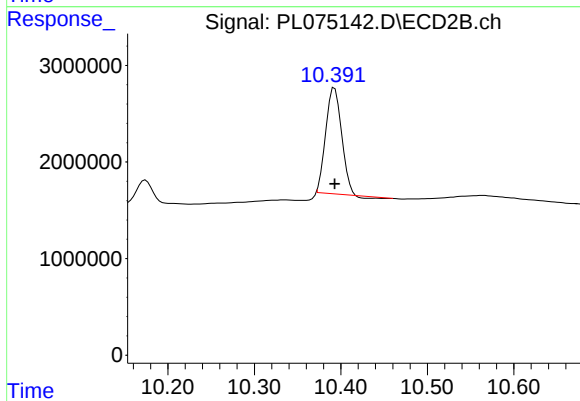
#27 Chlordane-5

R.T.: 8.132 min
Delta R.T.: -0.010 min
Response: 34048155
Conc: 920.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.642 min
Delta R.T.: 0.007 min
Response: 6324524
Conc: 14.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.393 min
Delta R.T.: 0.000 min
Response: 13692224
Conc: 13.34 ng/ml