

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075327.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 04:06
 Operator : AR\AJ
 Sample : N2985-04
 Misc :
 ALS Vial : 41 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 07:53:07 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Tue May 31 02:52:42 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...	5.640	4.640	6327191	16638139	10.765	10.503
28)	SA Decachlor...	11.637	10.387	7815369	18644999	14.576	13.587
Target Compounds							
7)	B delta-BHC	0.000	6.409	0	209961	N.D.	0.098 #
8)	B Heptachlo...	8.116	0.000	839267	0	1.229	N.D. #
9)	A Endosulfan I	0.000	7.448f	0	225676	N.D.	0.134 #
10)	B gamma-Chl...	8.363f	7.329f	517911	3913292	0.768	2.128 #
11)	B alpha-Chl...	0.000	7.448f	0	225676	N.D.	0.124 #
12)	B 4,4'-DDE	8.658	7.627	5613301	11286253	9.649	6.930 #
13)	MA Dieldrin	8.812	7.766	9846018	194370	15.537	0.112 #
14)	MA Endrin	9.054	8.064	1795443	18164207	3.381	11.668 #
15)	B Endosulfa...	9.271f	8.356	7908681	7774059	14.012	4.938 #
16)	A 4,4'-DDD	9.202	0.000	44448921	0	89.874	N.D. #
17)	MA 4,4'-DDT	0.000	8.465	0	95221595	N.D.	66.582 #
19)	B Endosulfa...	0.000	8.776	0	75644389	N.D.	50.538 #
21)	B Endrin ke...	0.000	9.296	0	2536000	N.D.	1.586 #
22)	Mirex	10.658	0.000	430605	0	0.888	N.D. #
25)	Chlordane-3	8.363f	7.329f	517911	3913292	5.276	21.457 #
27)	Chlordane-5	0.000	8.128	0	98120835	N.D.	1904.603 #

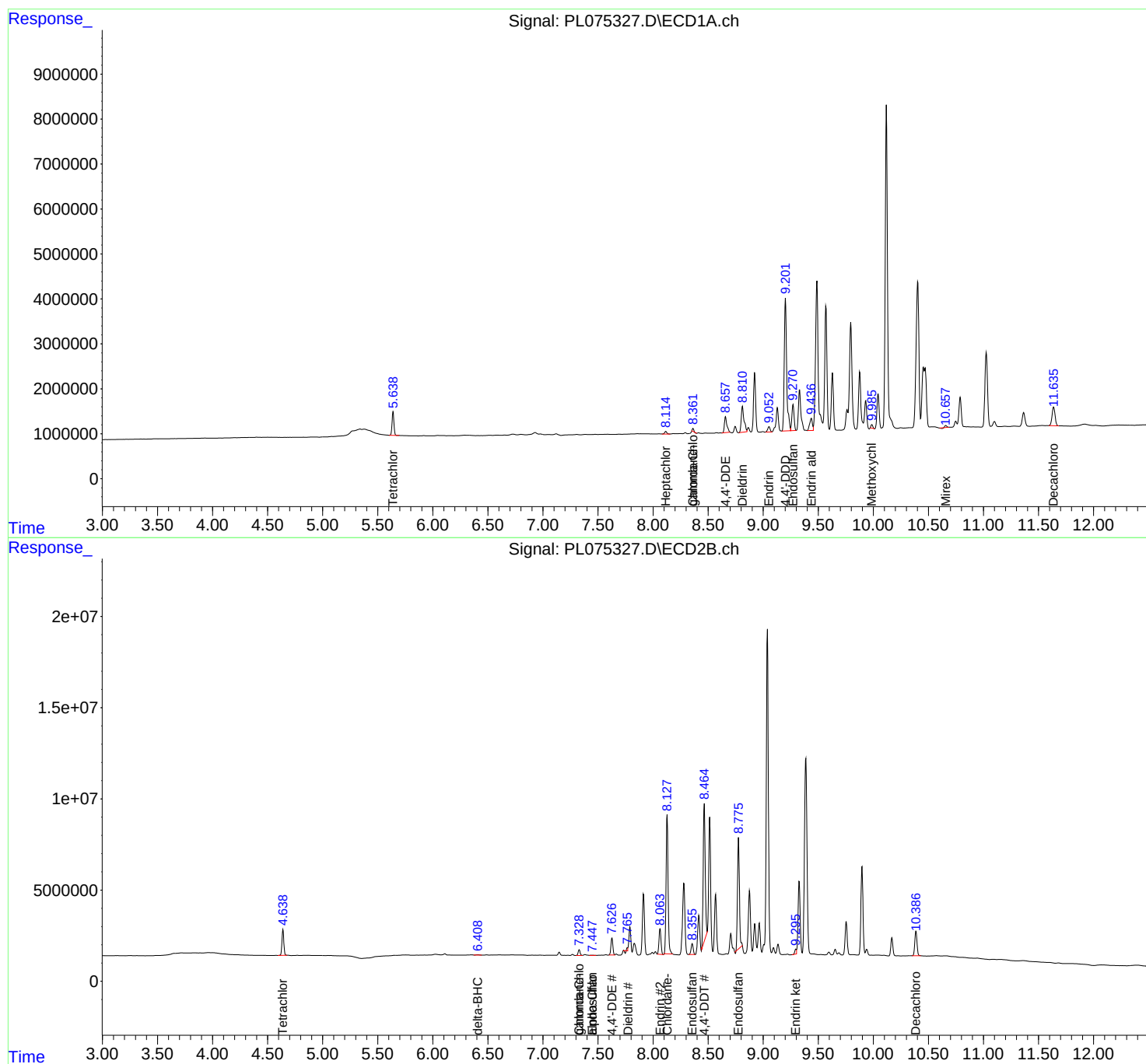
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

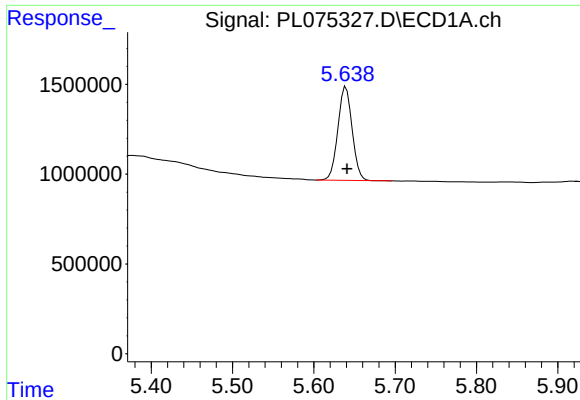
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

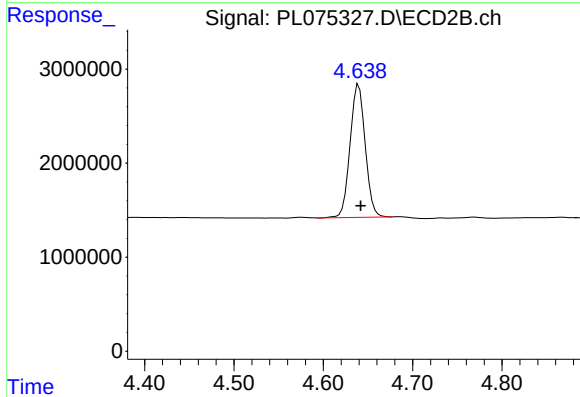




#1 Tetrachloro-m-xylene

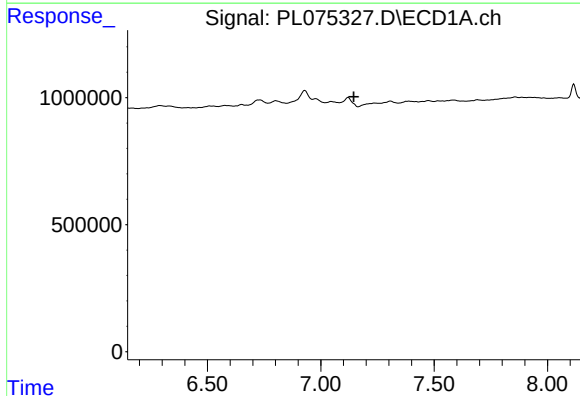
R.T.: 5.640 min
Delta R.T.: -0.001 min
Response: 6327191
Conc: 10.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



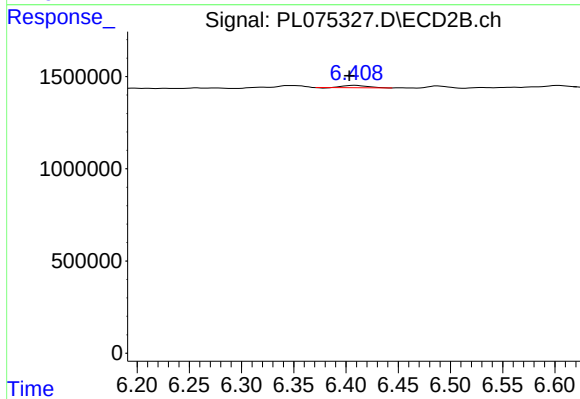
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 16638139
Conc: 10.50 ng/ml



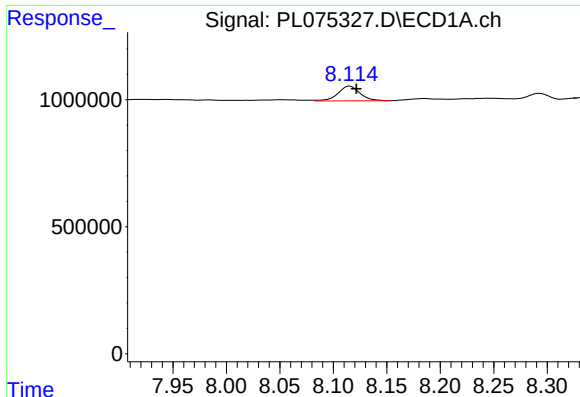
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.146 min
Response: 0
Conc: N.D.



#7 delta-BHC

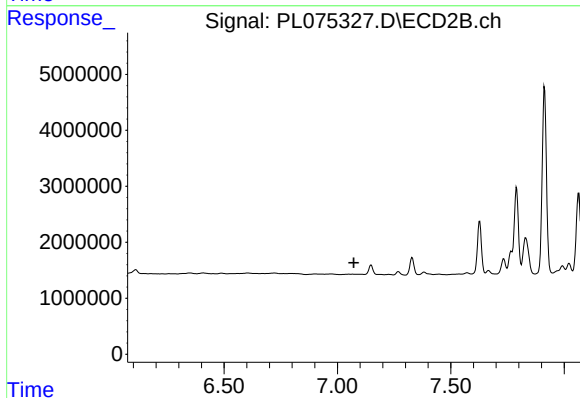
R.T.: 6.409 min
Delta R.T.: 0.005 min
Response: 209961
Conc: 0.10 ng/ml



#8 Heptachlor epoxide

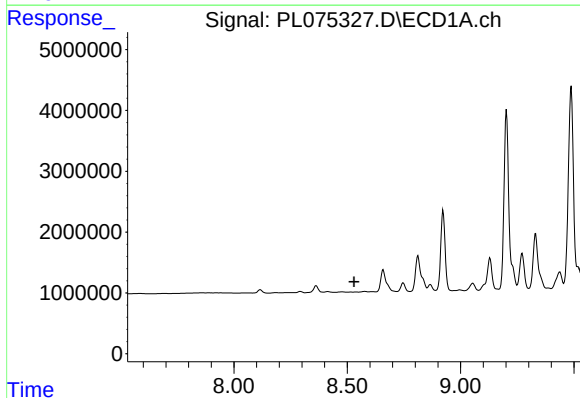
R.T.: 8.116 min
Delta R.T.: -0.006 min
Response: 839267
Conc: 1.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



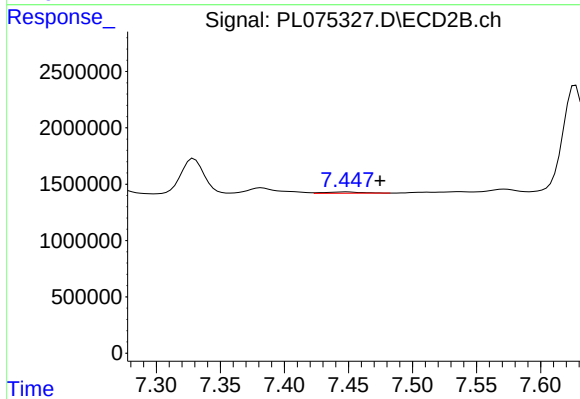
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



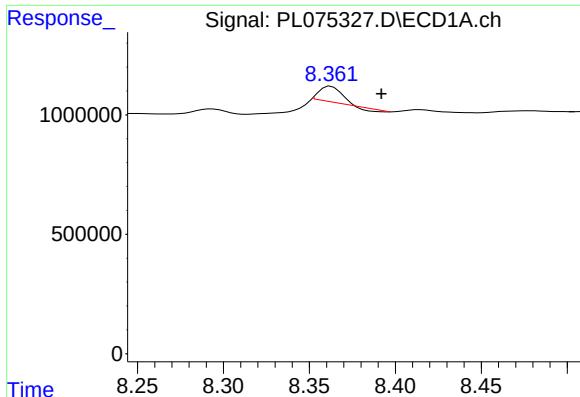
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.530 min
Response: 0
Conc: N.D.



#9 Endosulfan I

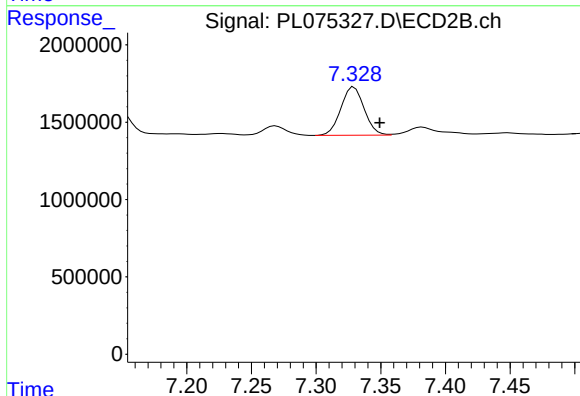
R.T.: 7.448 min
Delta R.T.: -0.026 min
Response: 225676
Conc: 0.13 ng/ml



#10 gamma-Chlordane

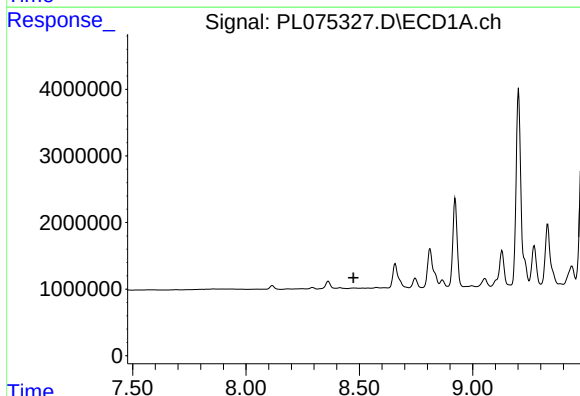
R.T.: 8.363 min
Delta R.T.: -0.029 min
Response: 517911
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



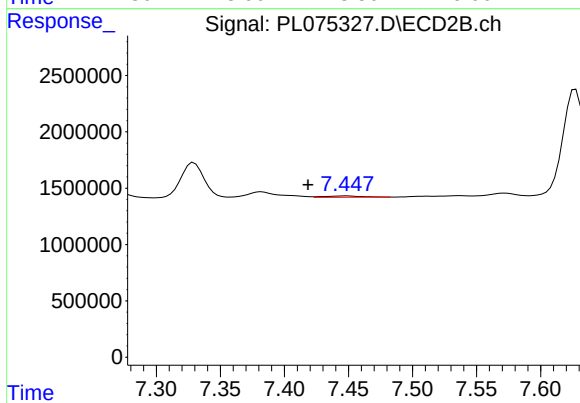
#10 gamma-Chlordane

R.T.: 7.329 min
Delta R.T.: -0.020 min
Response: 3913292
Conc: 2.13 ng/ml



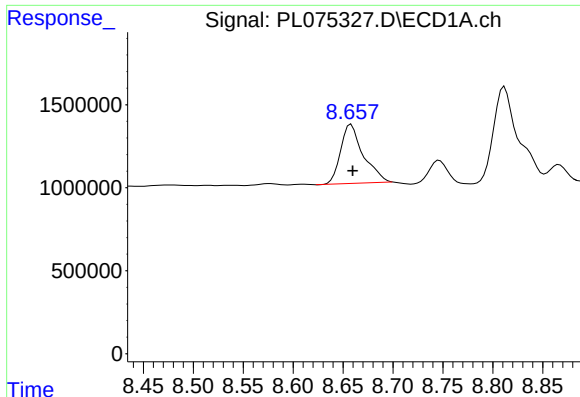
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 8.474 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

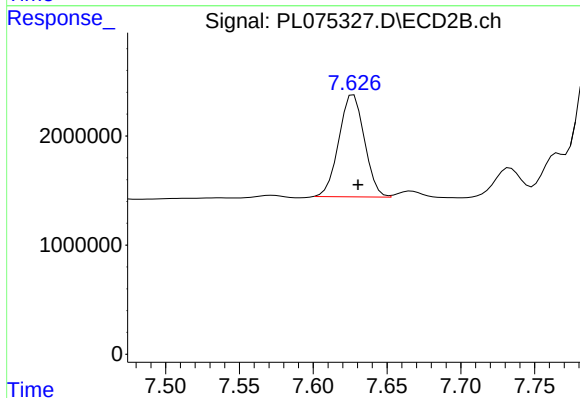
R.T.: 7.448 min
Delta R.T.: 0.030 min
Response: 225676
Conc: 0.12 ng/ml



#12 4,4'-DDE

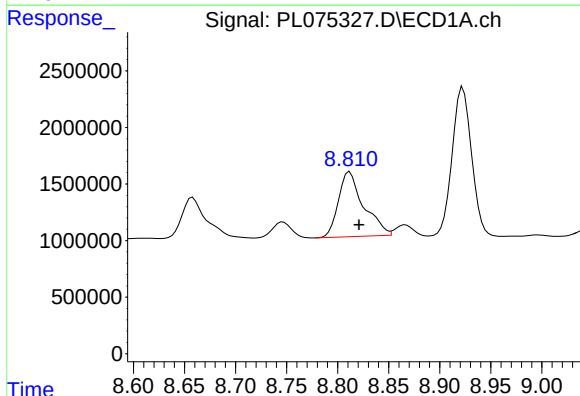
R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: 5613301
Conc: 9.65 ng/ml

Instrument :
ECD_L
ClientSampleId :



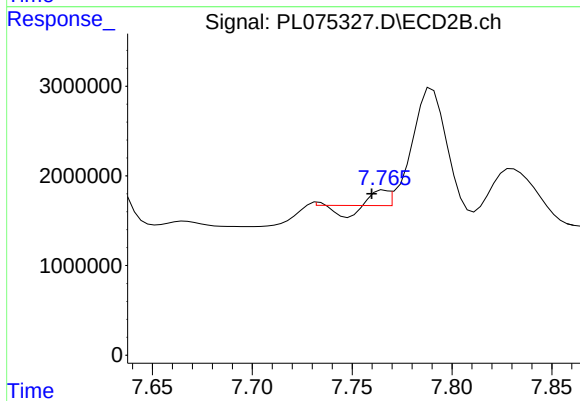
#12 4,4'-DDE

R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 11286253
Conc: 6.93 ng/ml



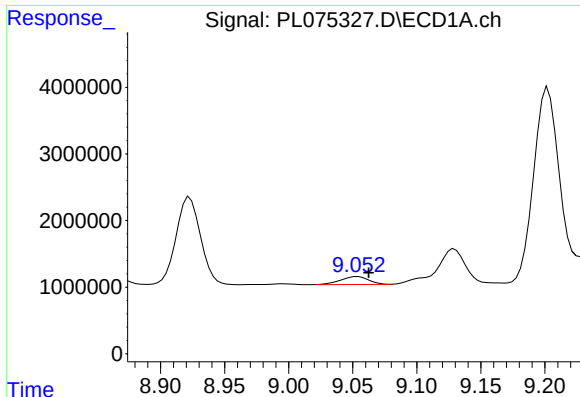
#13 Dieldrin

R.T.: 8.812 min
Delta R.T.: -0.009 min
Response: 9846018
Conc: 15.54 ng/ml



#13 Dieldrin

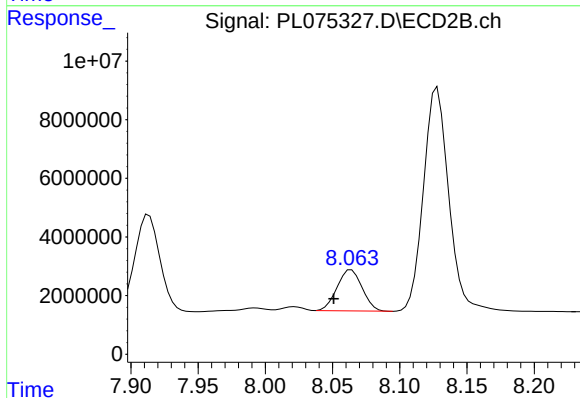
R.T.: 7.766 min
Delta R.T.: 0.007 min
Response: 194370
Conc: 0.11 ng/ml



#14 Endrin

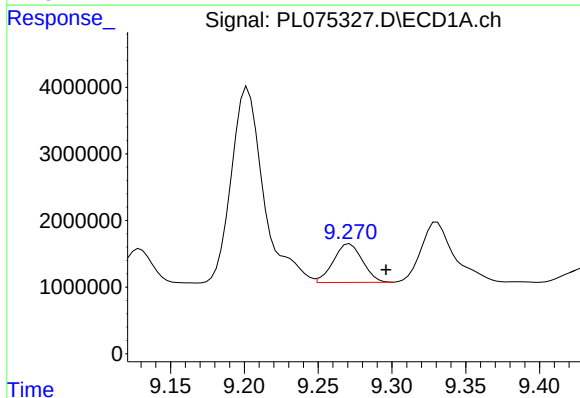
R.T.: 9.054 min
Delta R.T.: -0.009 min
Response: 1795443
Conc: 3.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



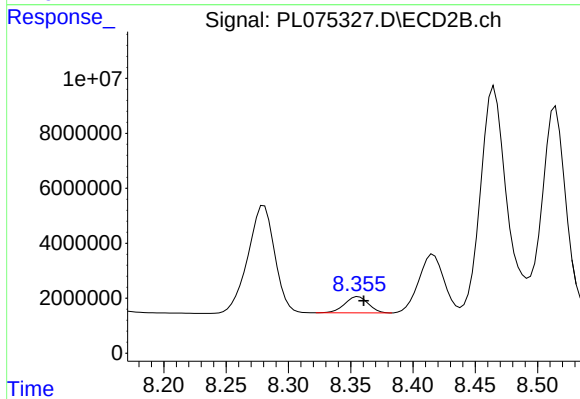
#14 Endrin

R.T.: 8.064 min
Delta R.T.: 0.013 min
Response: 18164207
Conc: 11.67 ng/ml



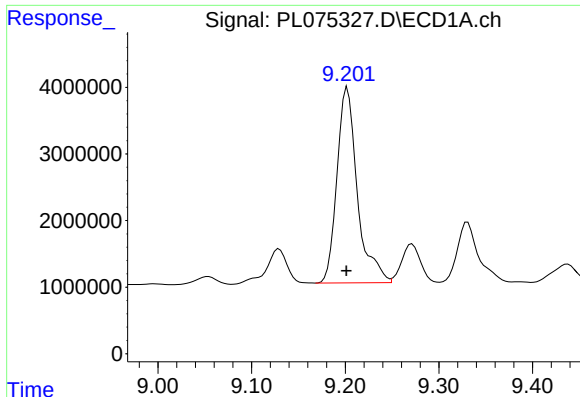
#15 Endosulfan II

R.T.: 9.271 min
Delta R.T.: -0.025 min
Response: 7908681
Conc: 14.01 ng/ml



#15 Endosulfan II

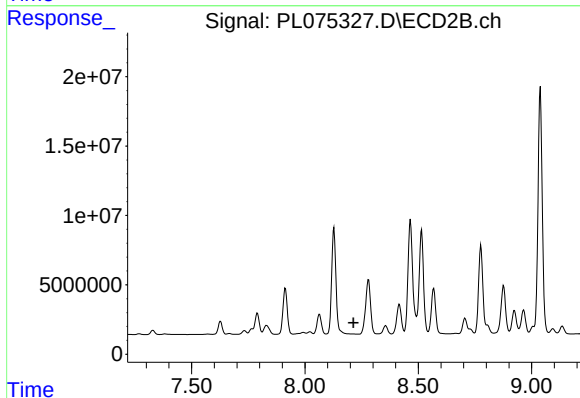
R.T.: 8.356 min
Delta R.T.: -0.004 min
Response: 7774059
Conc: 4.94 ng/ml



#16 4,4'-DDD

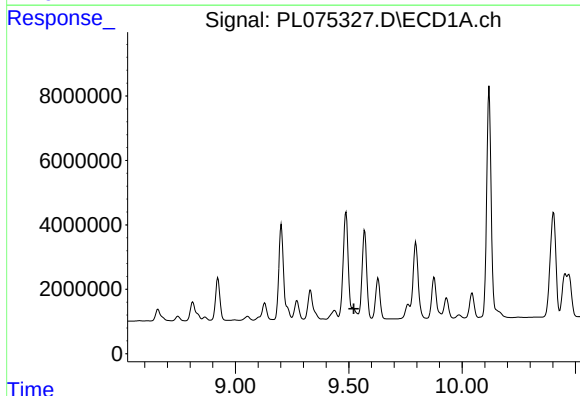
R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 44448921
Conc: 89.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



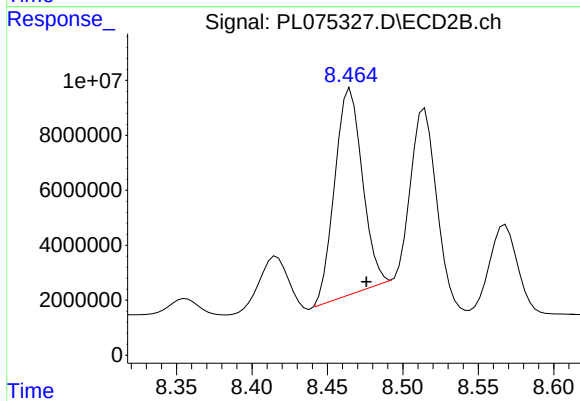
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 8.215 min
Response: 0
Conc: N.D.



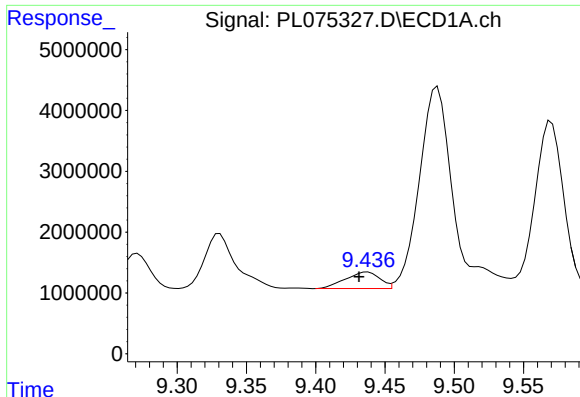
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 9.522 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

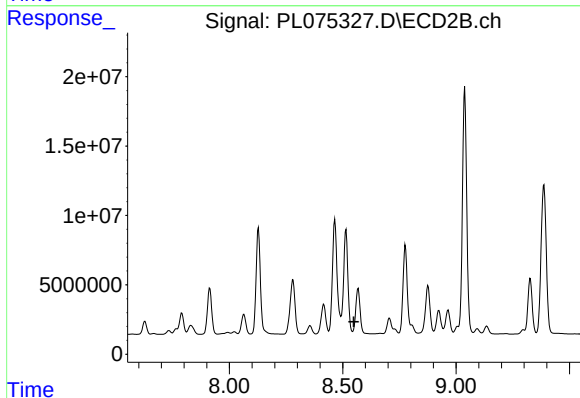
R.T.: 8.465 min
Delta R.T.: -0.011 min
Response: 95221595
Conc: 66.58 ng/ml



#18 Endrin aldehyde

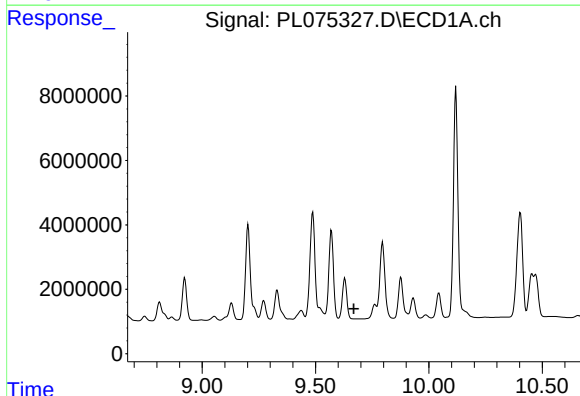
R.T.: 9.437 min
Delta R.T.: 0.006 min
Response: 4667924
Conc: 10.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



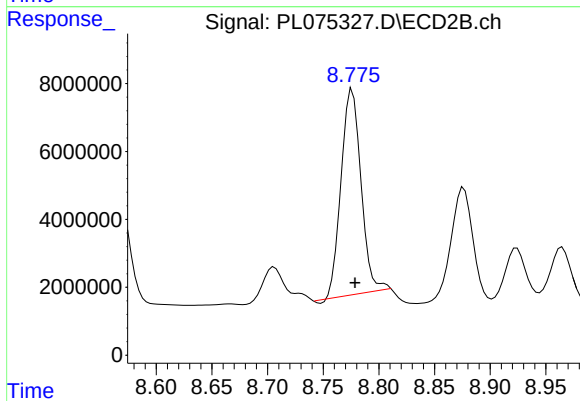
#18 Endrin aldehyde

R.T.: 8.568 min
Delta R.T.: 0.019 min
Response: -33547218
Conc: N.D.



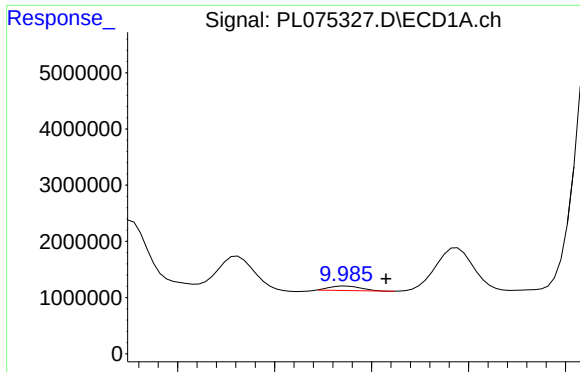
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 9.669 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

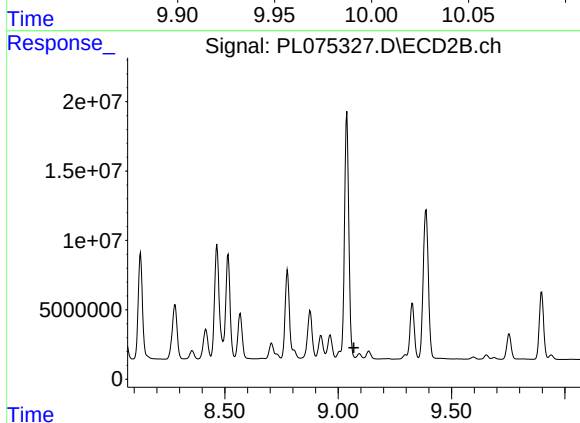
R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 75644389
Conc: 50.54 ng/ml



#20 Methoxychlor

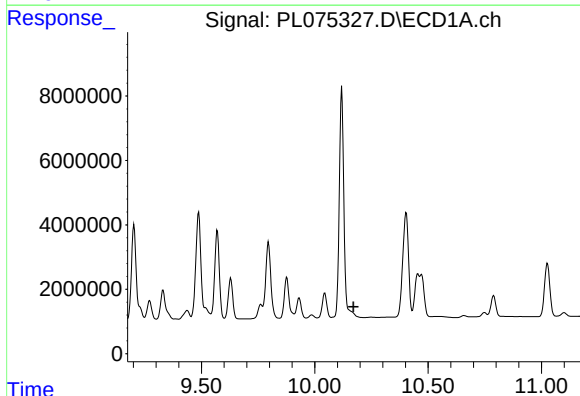
R.T.: 9.987 min
Delta R.T.: -0.021 min
Response: 906017
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



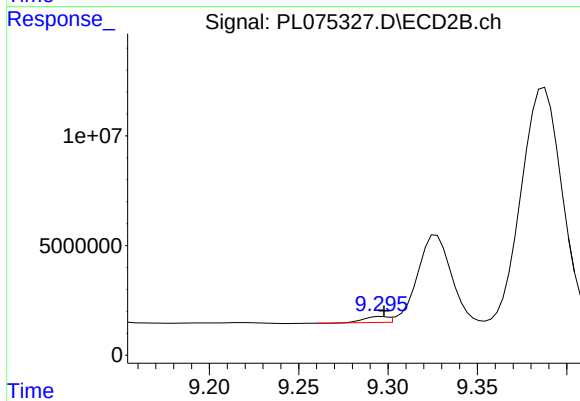
#20 Methoxychlor

R.T.: 9.094 min
Delta R.T.: 0.025 min
Response: -4512731
Conc: N.D.



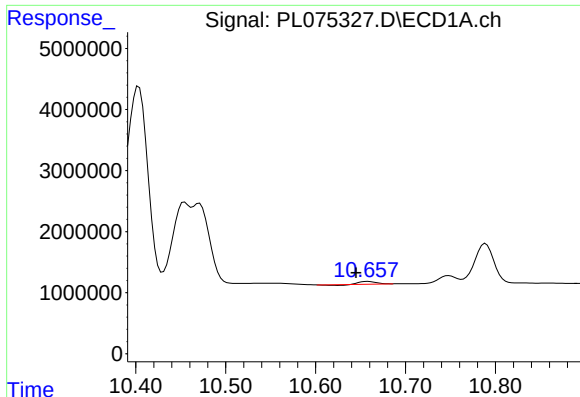
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 10.171 min
Response: 0
Conc: N.D.



#21 Endrin ketone

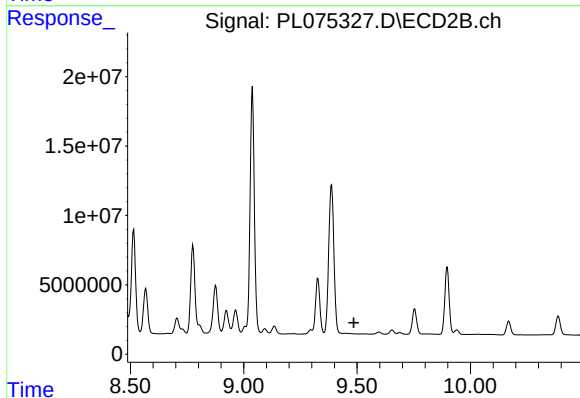
R.T.: 9.296 min
Delta R.T.: -0.001 min
Response: 2536000
Conc: 1.59 ng/ml



#22 Mirex

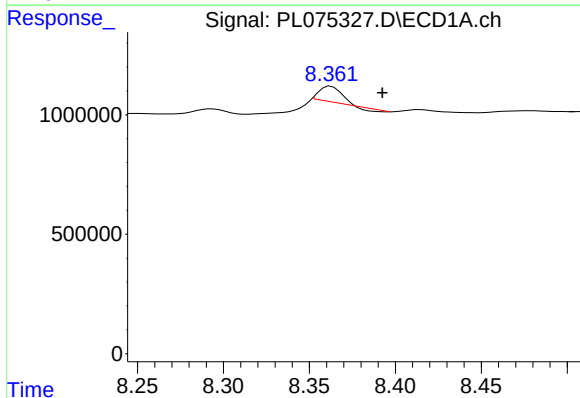
R.T.: 10.658 min
Delta R.T.: 0.013 min
Response: 430605
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



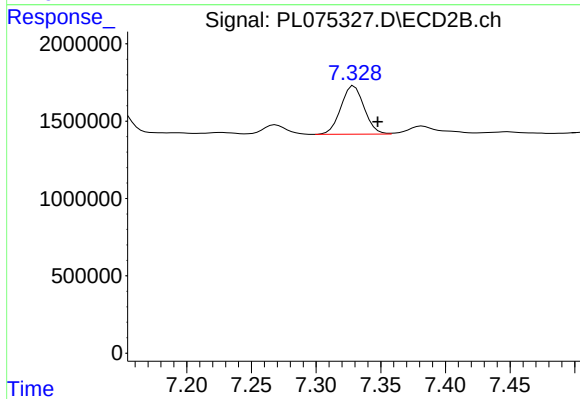
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.485 min
Response: 0
Conc: N.D.



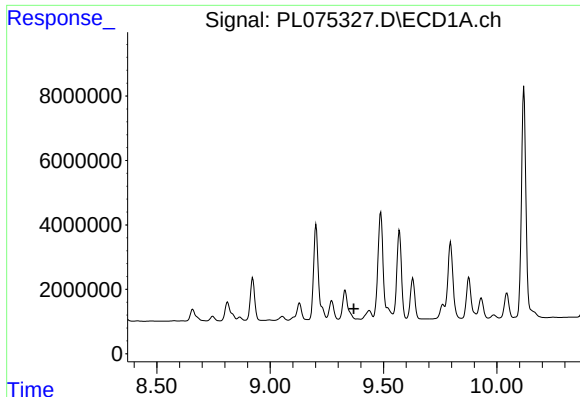
#25 Chlordane-3

R.T.: 8.363 min
Delta R.T.: -0.030 min
Response: 517911
Conc: 5.28 ng/ml



#25 Chlordane-3

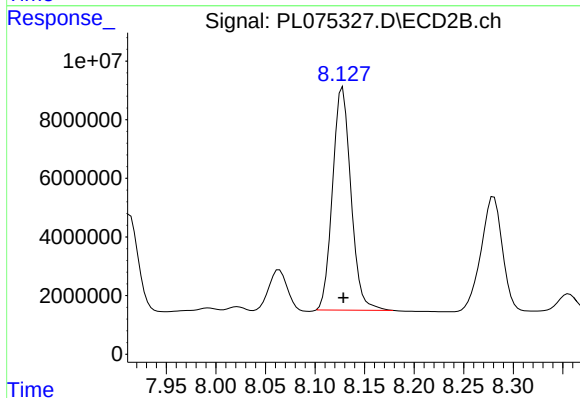
R.T.: 7.329 min
Delta R.T.: -0.018 min
Response: 3913292
Conc: 21.46 ng/ml



#27 Chlordane-5

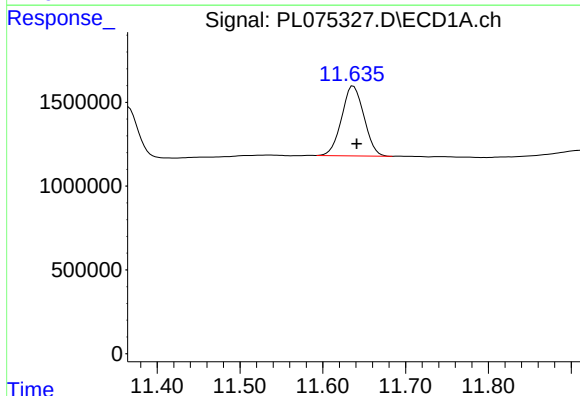
R.T.: 0.000 min
Exp R.T.: 9.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



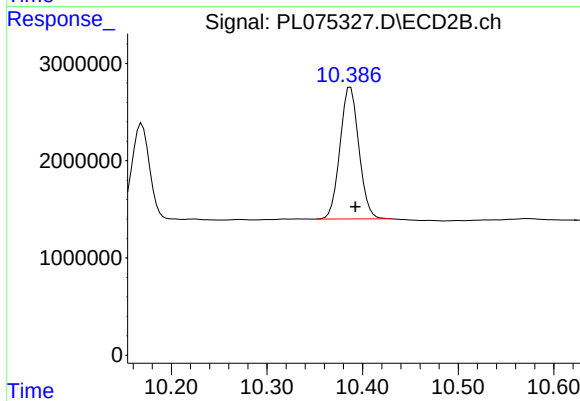
#27 Chlordane-5

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 98120835
Conc: 1904.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: -0.004 min
Response: 7815369
Conc: 14.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.005 min
Response: 18644999
Conc: 13.59 ng/ml