

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060822\
 Data File : PL075634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 12:28
 Operator : AR\AJ
 Sample : N2931-05
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 23:27:18 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL060622.M
 Quant Title : GC Extractables
 QLast Update : Tue Jun 07 02:04:29 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...	5.641	4.636	14003538	31553994	20.749	18.802
28)	SA Decachlor...	11.637	10.382	11313238	23803246	18.479	16.894
Target Compounds							
5)	MB Aldrin	0.000	6.488	0	266811	N.D.	0.136 #
7)	B delta-BHC	0.000	6.404	0	152344	N.D.	0.071 #
9)	A Endosulfan I	0.000	7.494f	0	83099	N.D.	0.050 #
10)	B gamma-Chl...	8.413f	7.325f	244959	1126339	0.315	0.614 #
12)	B 4,4'-DDE	8.658	7.623	406179	672636	0.614	0.421 #
13)	MA Dieldrin	8.812	7.762	2036827	176759	2.819	0.104 #
14)	MA Endrin	9.055	8.060	439087	3847125	0.741	2.814 #
16)	A 4,4'-DDD	9.202	0.000	9250774	0	16.907	N.D. #
17)	MA 4,4'-DDT	0.000	8.460	0	20271988	N.D.	14.421 #
19)	B Endosulfa...	0.000	8.771	0	13950647	N.D.	9.498 #
22)	Mirex	10.653	9.455f	600795	359108	1.068	0.280 #
25)	Chlordane-3	8.413f	7.325f	244959	1126339	2.372	6.549 #
26)	Chlordane-4	0.000	7.382f	0	396737	N.D.	2.155 #
27)	Chlordane-5	0.000	8.123	0	19735614	N.D.	415.688 #

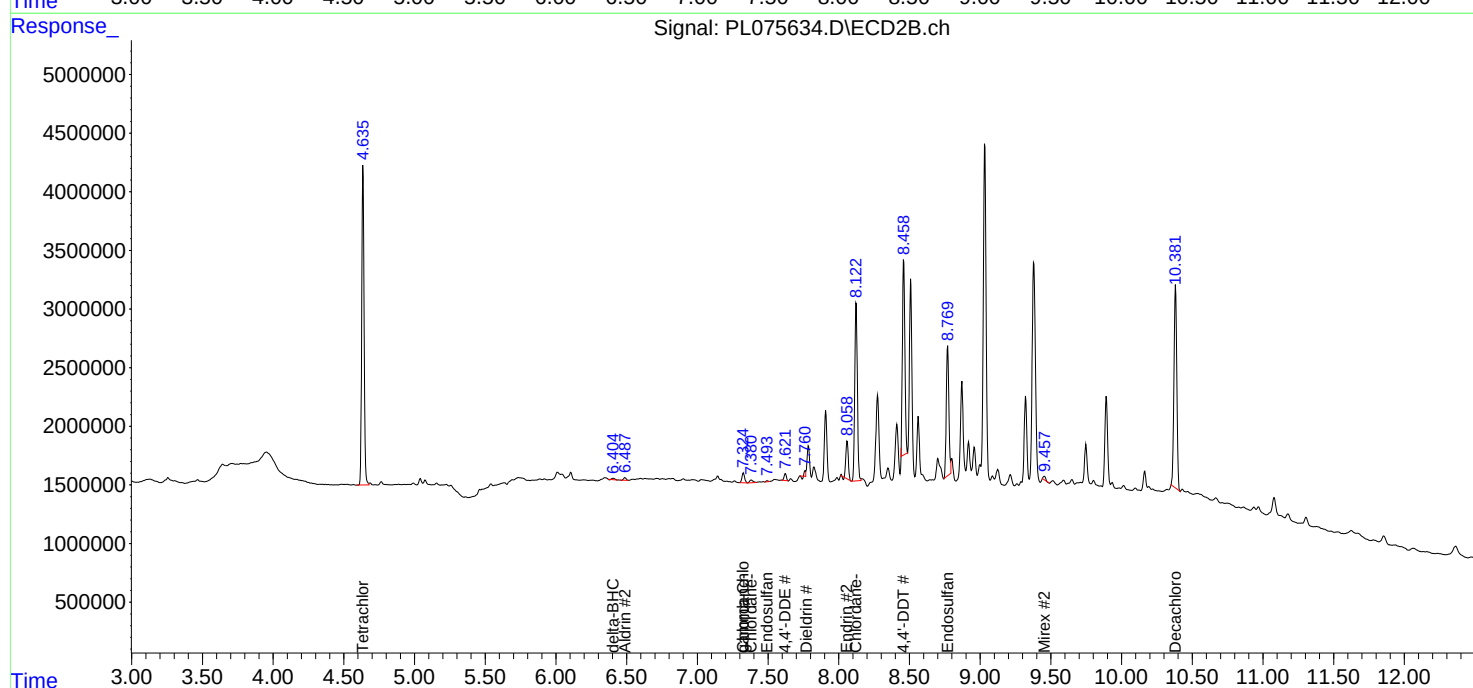
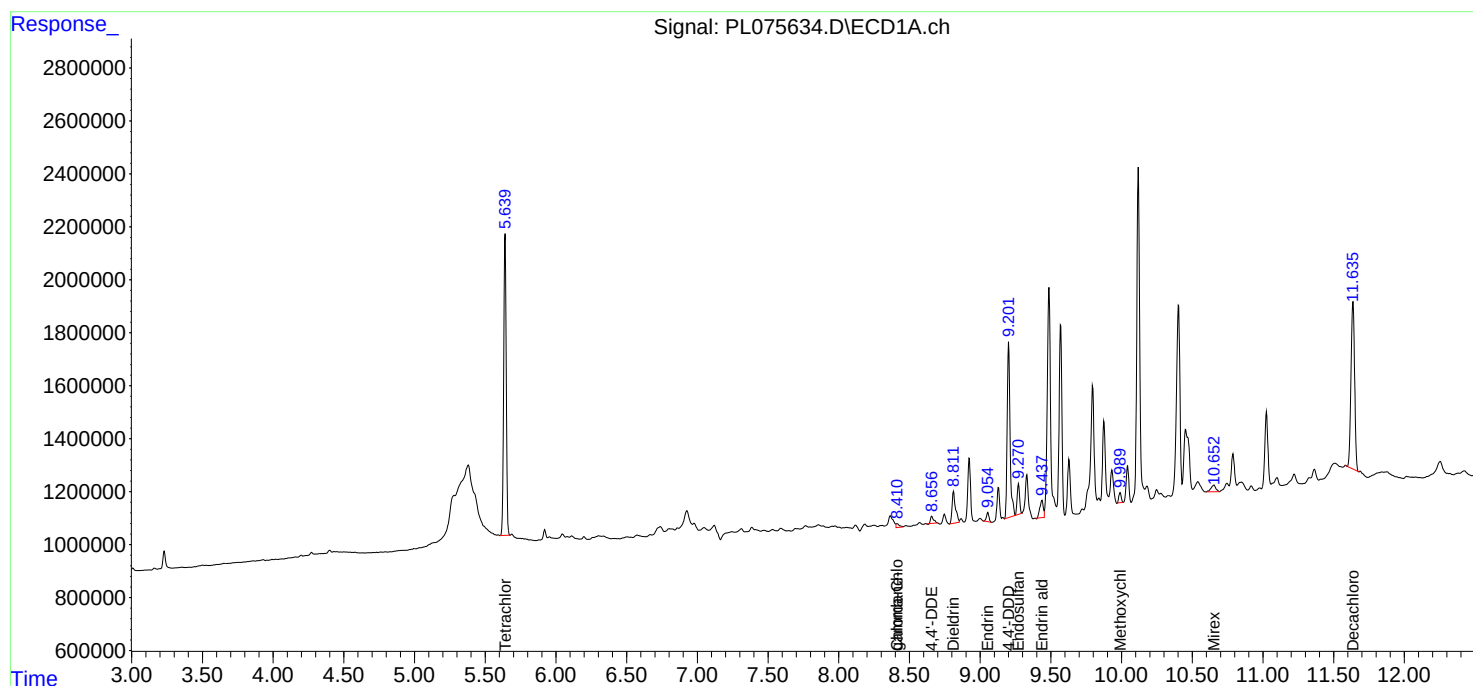
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

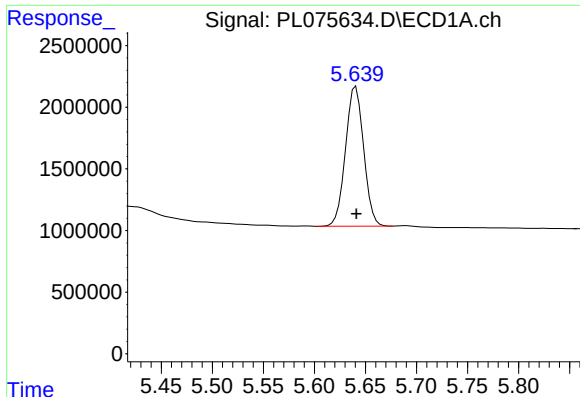
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

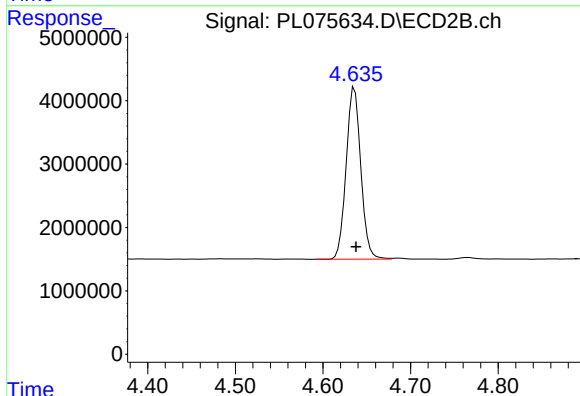




#1 Tetrachloro-m-xylene

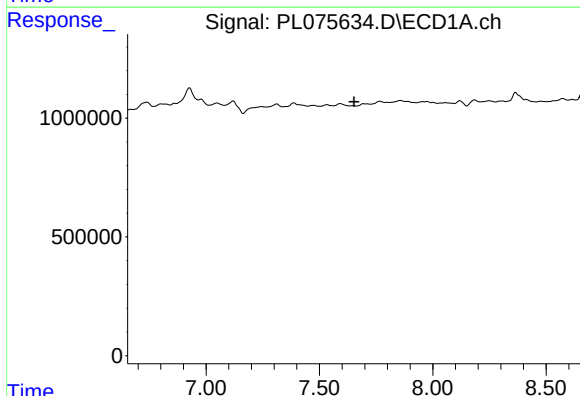
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 14003538
Conc: 20.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



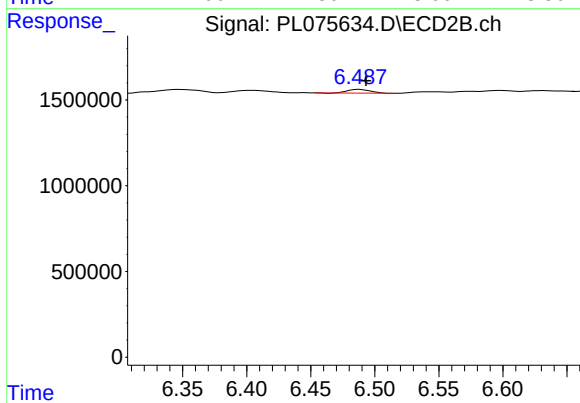
#1 Tetrachloro-m-xylene

R.T.: 4.636 min
Delta R.T.: -0.002 min
Response: 31553994
Conc: 18.80 ng/ml



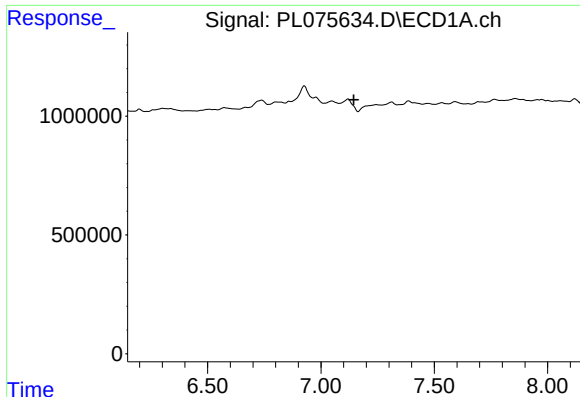
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 7.652 min
Response: 0
Conc: N.D.



#5 Aldrin

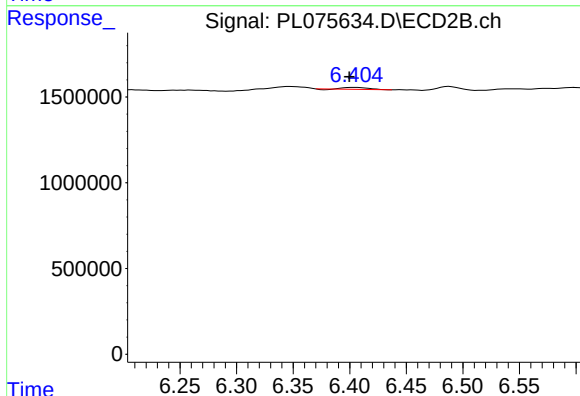
R.T.: 6.488 min
Delta R.T.: -0.005 min
Response: 266811
Conc: 0.14 ng/ml



#7 delta-BHC

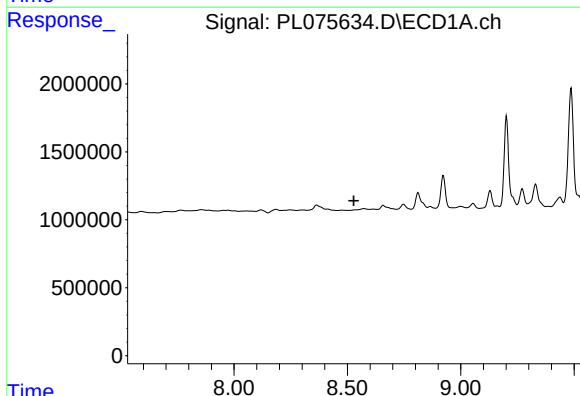
R.T.: 0.000 min
Exp R.T. : 7.145 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



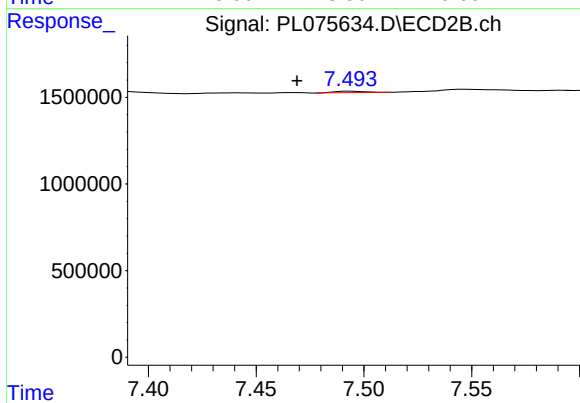
#7 delta-BHC

R.T.: 6.404 min
Delta R.T.: 0.005 min
Response: 152344
Conc: 0.07 ng/ml



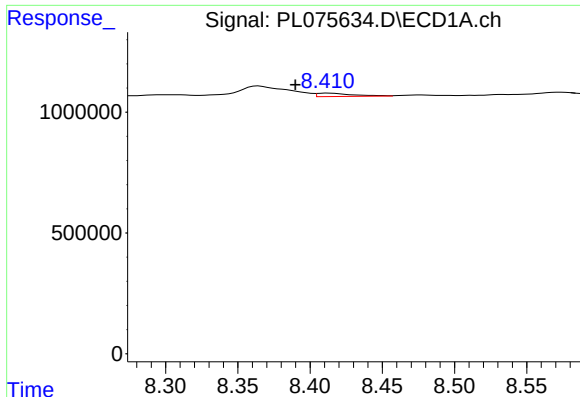
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 8.528 min
Response: 0
Conc: N.D.



#9 Endosulfan I

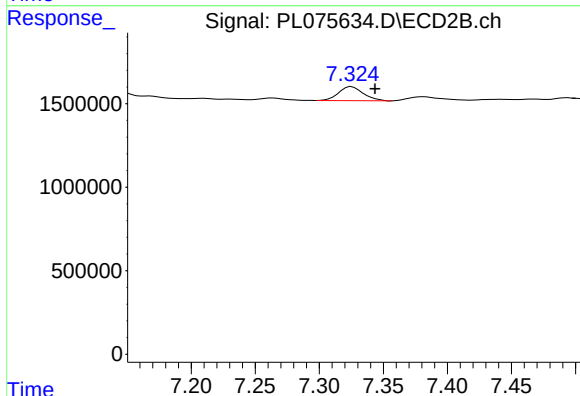
R.T.: 7.494 min
Delta R.T.: 0.025 min
Response: 83099
Conc: 0.05 ng/ml



#10 gamma-Chlordane

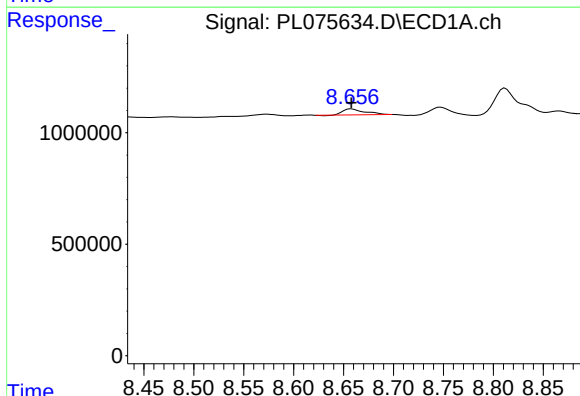
R.T.: 8.413 min
Delta R.T.: 0.023 min
Response: 244959
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



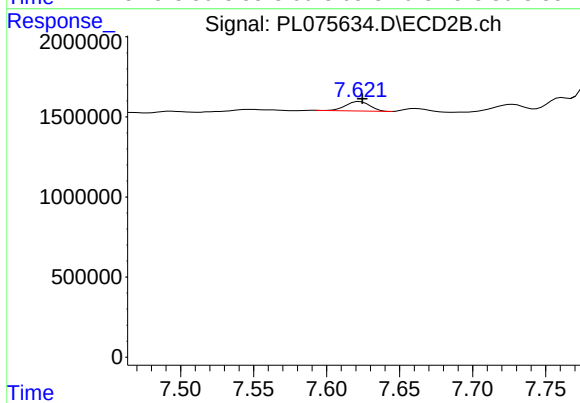
#10 gamma-Chlordane

R.T.: 7.325 min
Delta R.T.: -0.018 min
Response: 1126339
Conc: 0.61 ng/ml



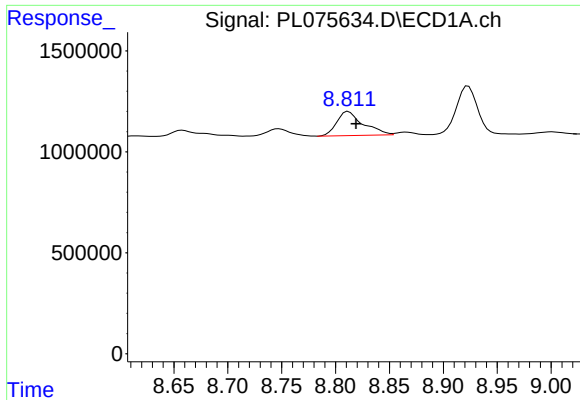
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 406179
Conc: 0.61 ng/ml



#12 4,4'-DDE

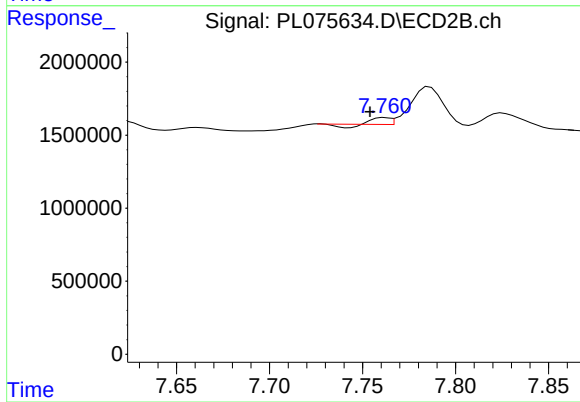
R.T.: 7.623 min
Delta R.T.: -0.002 min
Response: 672636
Conc: 0.42 ng/ml



#13 Dieldrin

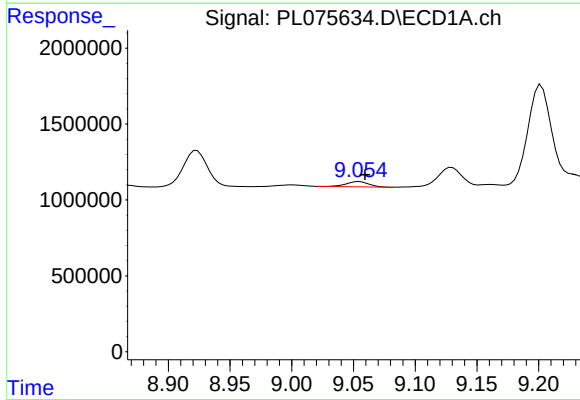
R.T.: 8.812 min
Delta R.T.: -0.007 min
Response: 2036827
Conc: 2.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



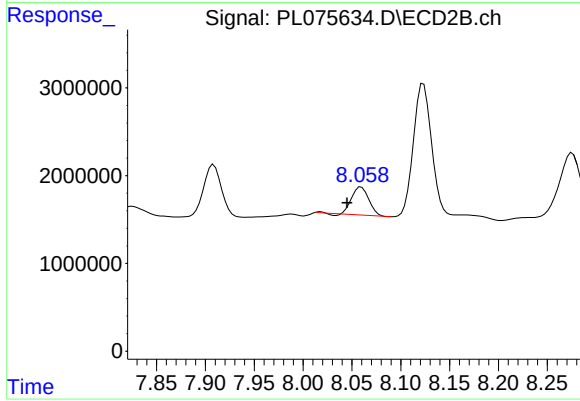
#13 Dieldrin

R.T.: 7.762 min
Delta R.T.: 0.008 min
Response: 176759
Conc: 0.10 ng/ml



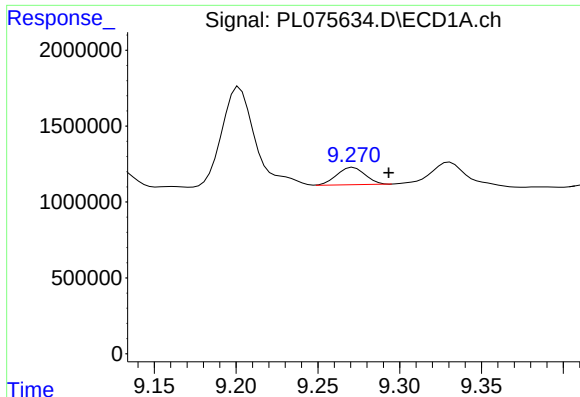
#14 Endrin

R.T.: 9.055 min
Delta R.T.: -0.004 min
Response: 439087
Conc: 0.74 ng/ml



#14 Endrin

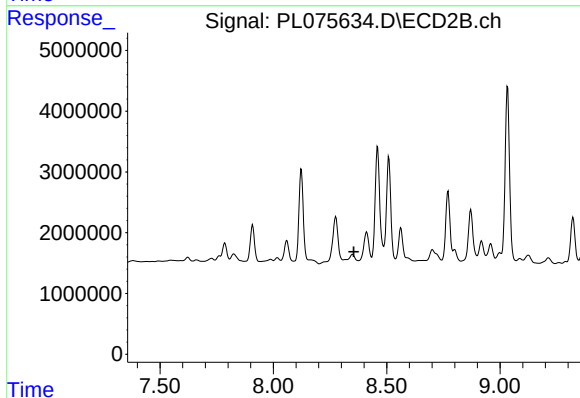
R.T.: 8.060 min
Delta R.T.: 0.015 min
Response: 3847125
Conc: 2.81 ng/ml



#15 Endosulfan II

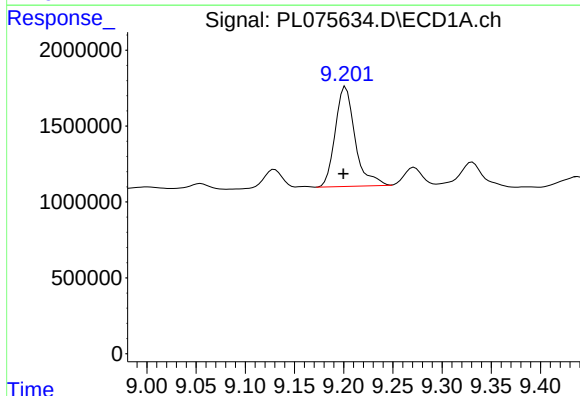
R.T.: 9.272 min
Delta R.T.: -0.022 min
Response: 1370928
Conc: 2.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



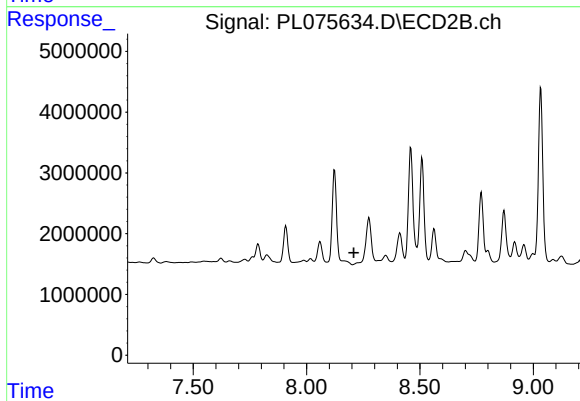
#15 Endosulfan II

R.T.: 8.350 min
Delta R.T.: -0.005 min
Response: -3836613
Conc: N.D.



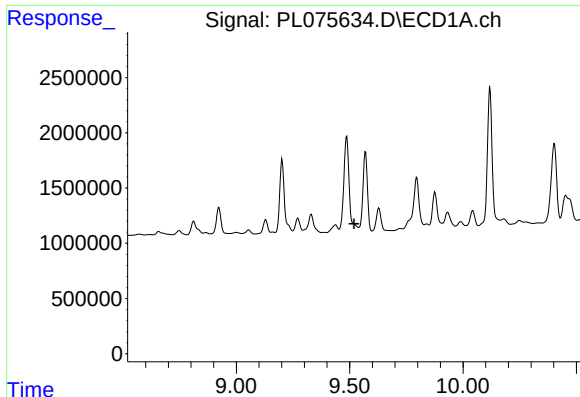
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.002 min
Response: 9250774
Conc: 16.91 ng/ml



#16 4,4'-DDD

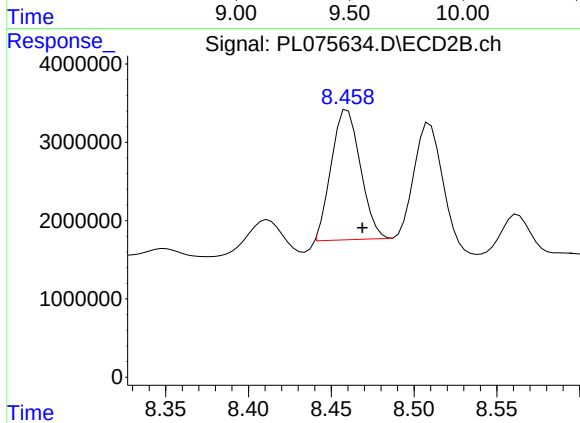
R.T.: 0.000 min
Exp R.T.: 8.208 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

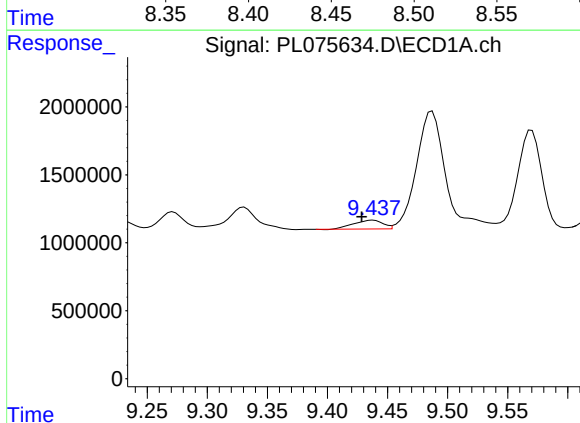
R.T.: 0.000 min
Exp R.T.: 9.519 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



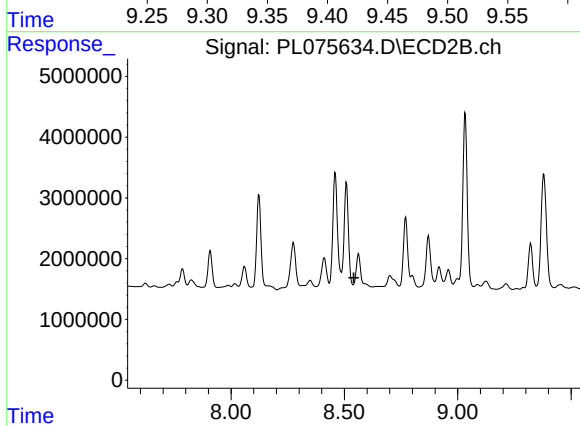
#17 4,4'-DDT

R.T.: 8.460 min
Delta R.T.: -0.009 min
Response: 20271988
Conc: 14.42 ng/ml



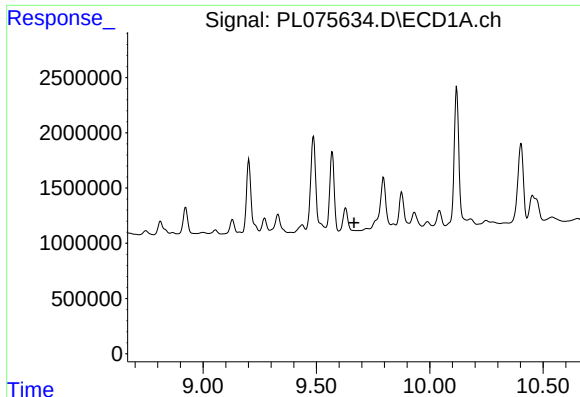
#18 Endrin aldehyde

R.T.: 9.438 min
Delta R.T.: 0.009 min
Response: 1088108
Conc: 2.12 ng/ml



#18 Endrin aldehyde

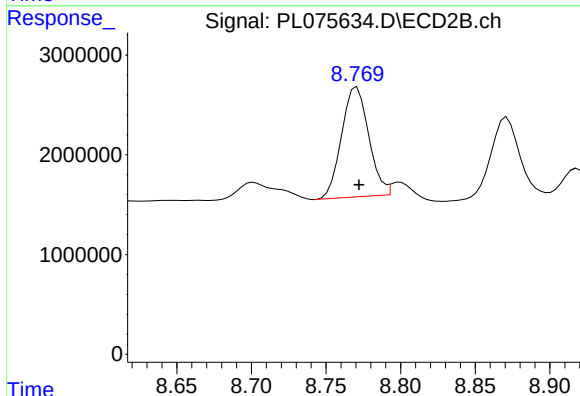
R.T.: 8.563 min
Delta R.T.: 0.020 min
Response: -12933096
Conc: N.D.



#19 Endosulfan Sulfate

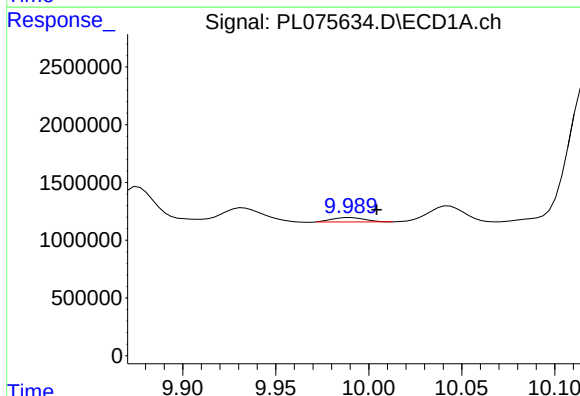
R.T.: 0.000 min
Exp R.T.: 9.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



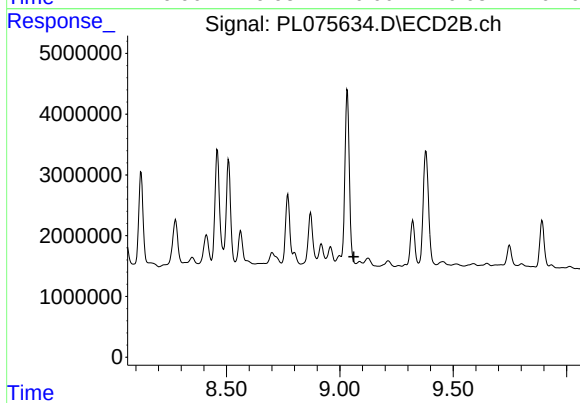
#19 Endosulfan Sulfate

R.T.: 8.771 min
Delta R.T.: -0.001 min
Response: 13950647
Conc: 9.50 ng/ml



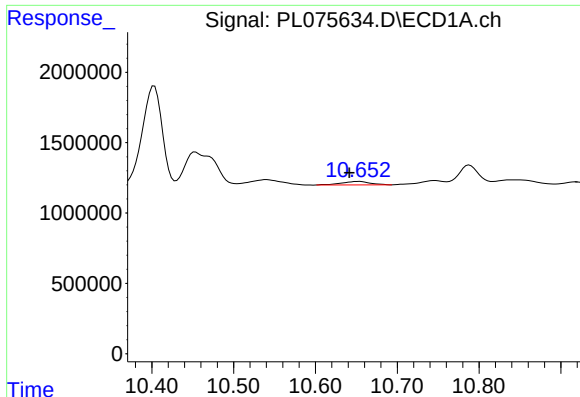
#20 Methoxychlor

R.T.: 9.990 min
Delta R.T.: -0.014 min
Response: 456744
Conc: 1.28 ng/ml



#20 Methoxychlor

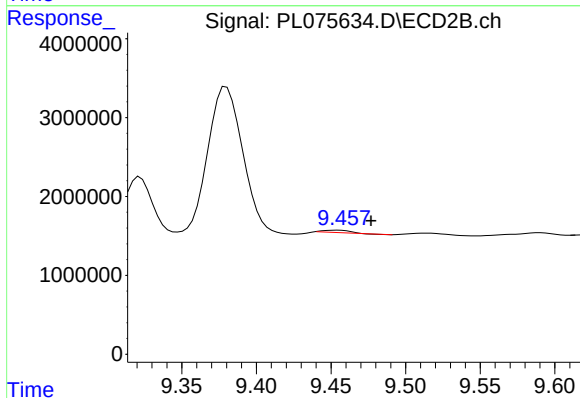
R.T.: 9.088 min
Delta R.T.: 0.027 min
Response: -4690604
Conc: N.D.



#22 Mirex

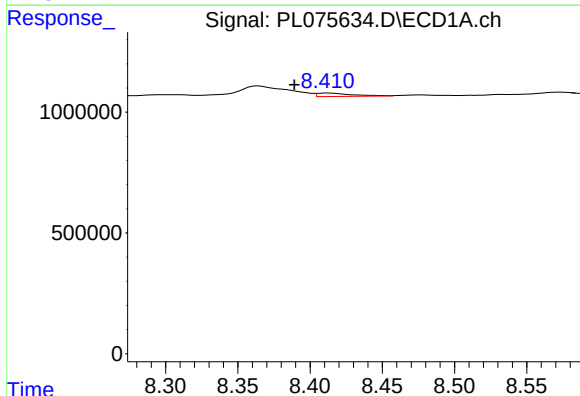
R.T.: 10.653 min
Delta R.T.: 0.012 min
Response: 600795
Conc: 1.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



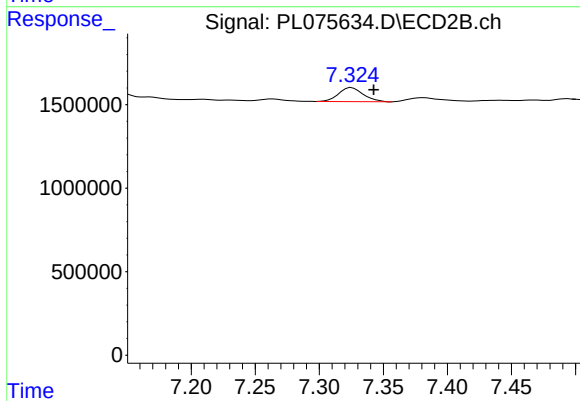
#22 Mirex

R.T.: 9.455 min
Delta R.T.: -0.022 min
Response: 359108
Conc: 0.28 ng/ml



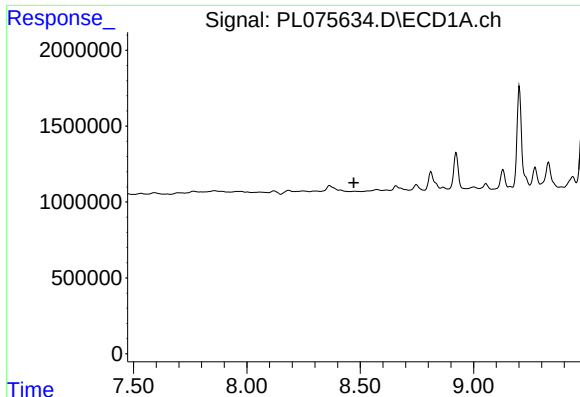
#25 Chlordane-3

R.T.: 8.413 min
Delta R.T.: 0.023 min
Response: 244959
Conc: 2.37 ng/ml



#25 Chlordane-3

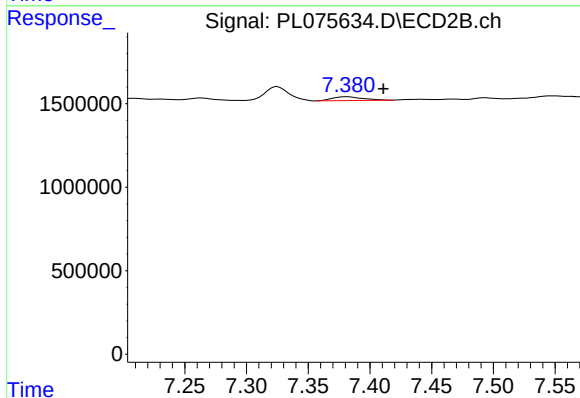
R.T.: 7.325 min
Delta R.T.: -0.017 min
Response: 1126339
Conc: 6.55 ng/ml



#26 Chlordane-4

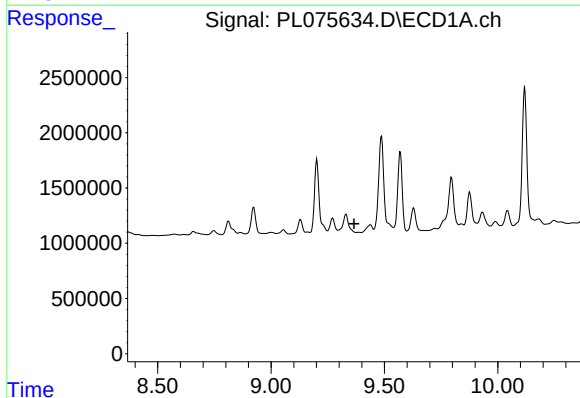
R.T.: 0.000 min
Exp R.T.: 8.472 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



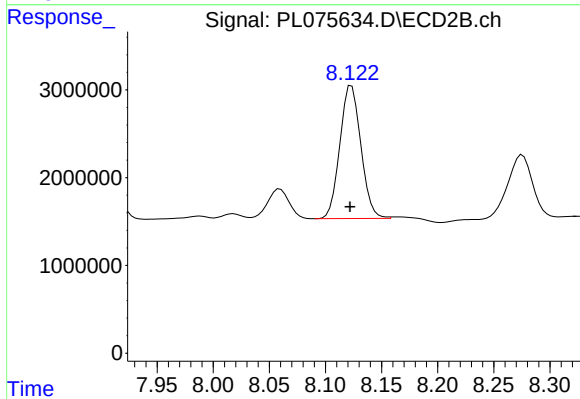
#26 Chlordane-4

R.T.: 7.382 min
Delta R.T.: -0.029 min
Response: 396737
Conc: 2.16 ng/ml



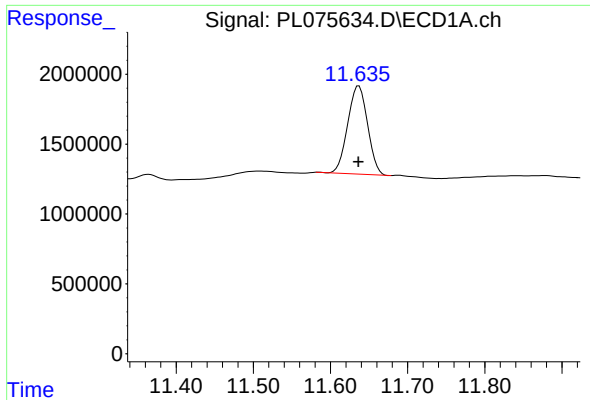
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 9.366 min
Response: 0
Conc: N.D.



#27 Chlordane-5

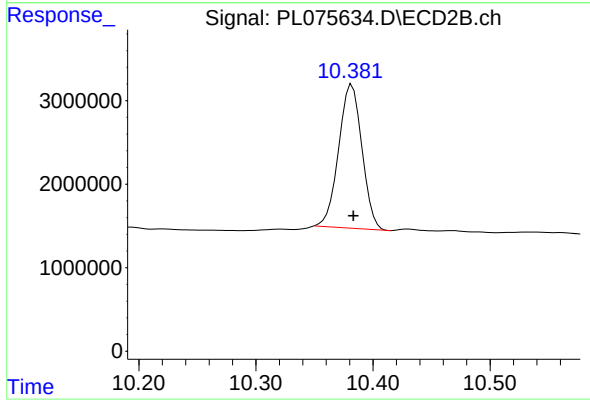
R.T.: 8.123 min
Delta R.T.: 0.001 min
Response: 19735614
Conc: 415.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.637 min
Delta R.T.: 0.000 min
Response: 11313238
Conc: 18.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.382 min
Delta R.T.: -0.001 min
Response: 23803246
Conc: 16.89 ng/ml