

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL053122\
 Data File : PL075322.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 02:43
 Operator : AR\AJ
 Sample : N2932-16
 Misc :
 ALS Vial : 36 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 07:51:21 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	19198607	49568974	32.665	31.291
28)	SA Decachlor...	11.638	10.388	17122714	39617248	31.935	28.870
Target Compounds							
3)	MA gamma-BHC...	6.624	0.000	110718	0	0.141	N.D. #
5)	MB Aldrin	0.000	6.493	0	476332	N.D.	0.247 #
9)	A Endosulfan I	0.000	7.499f	0	62860	N.D.	0.037 #
10)	B gamma-Chl...	0.000	7.329f	0	438372	N.D.	0.238 #
11)	B alpha-Chl...	0.000	7.444f	0	249748	N.D.	0.137 #
12)	B 4,4'-DDE	8.658	7.627	1118588	2822479	1.923	1.733
13)	MA Dieldrin	0.000	7.759	0	633319	N.D.	0.365 #
14)	MA Endrin	9.091f	8.066f	271060	1348141	0.510	0.866 #
15)	B Endosulfa...	9.308	0.000	395439	0	0.701	N.D. #
16)	A 4,4'-DDD	9.202	8.229	1034798	256163	2.092	0.192 #
17)	MA 4,4'-DDT	9.519	8.468	1256063	5073315	2.156	3.547 #
19)	B Endosulfa...	0.000	8.776	0	922089	N.D.	0.616 #
21)	B Endrin ke...	10.185	9.328f	-271367	1629475	N.D.	1.019
22)	Mirex	10.658	0.000	160215	0	0.331	N.D. #
25)	Chlordane-3	0.000	7.329f	0	438372	N.D.	2.404 #
26)	Chlordane-4	0.000	7.444f	0	249748	N.D.	1.288 #
27)	Chlordane-5	0.000	8.128	0	3483298	N.D.	67.614 #

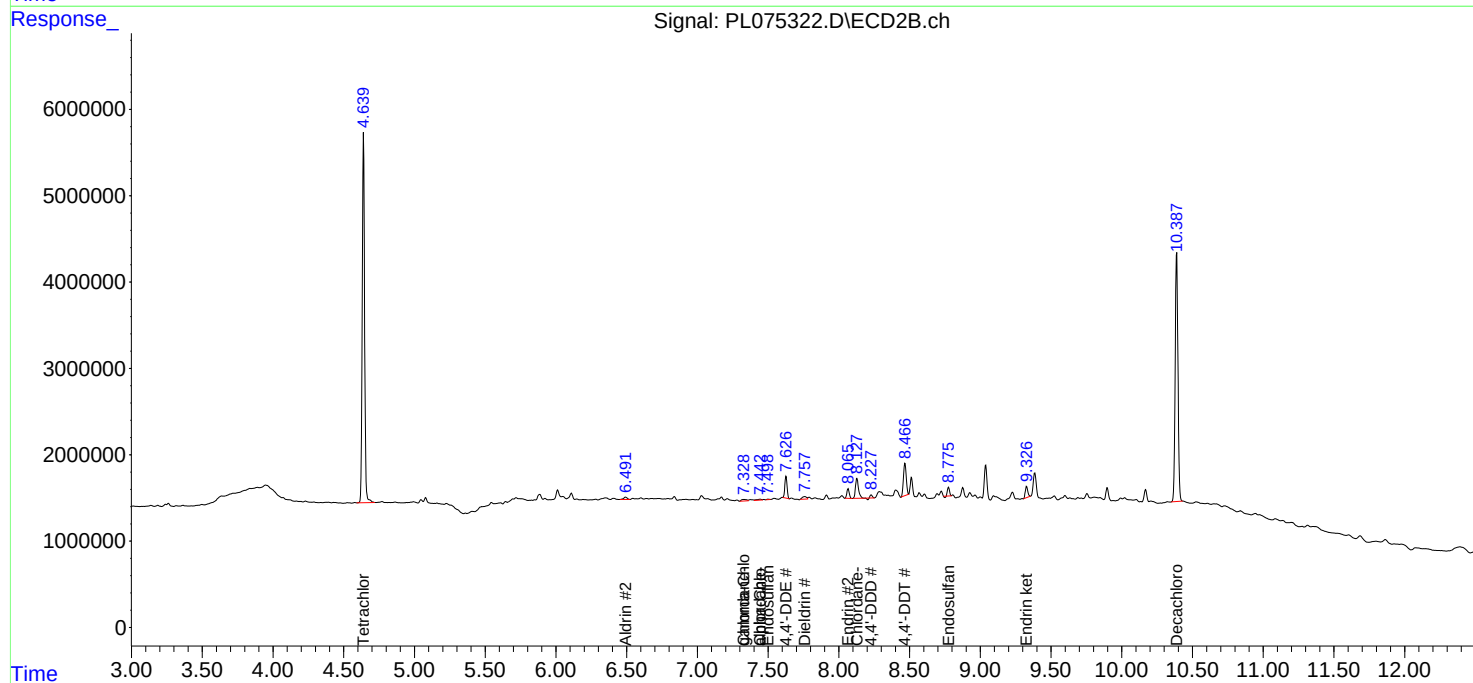
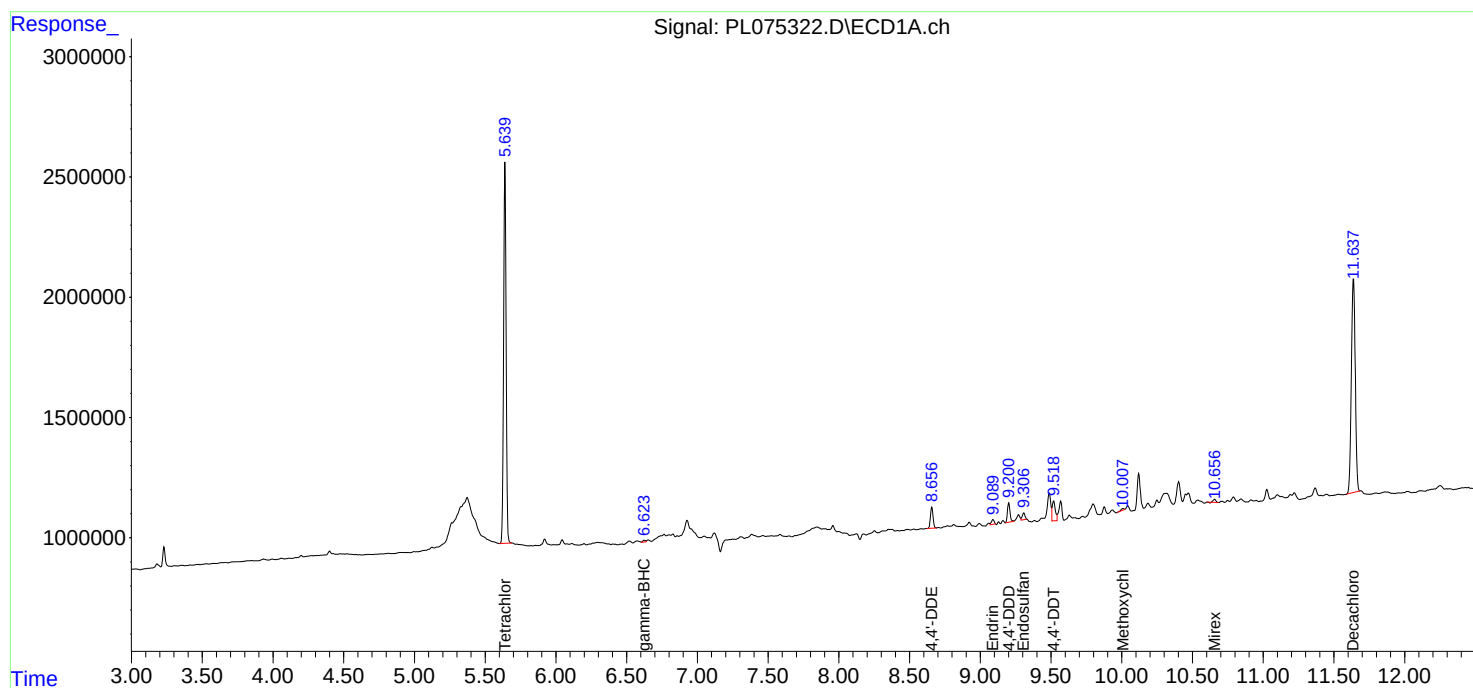
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

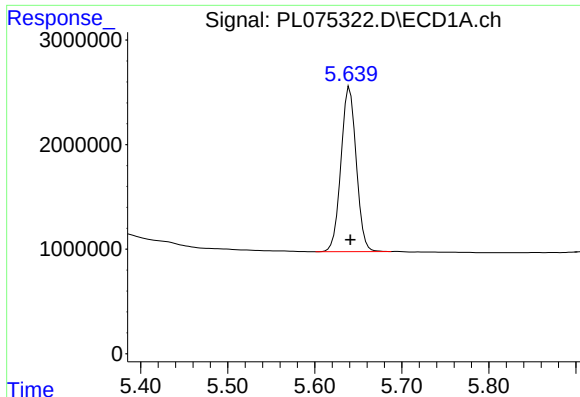
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ALS Vial : 36 Sample Multiplier: 1

Instrument :
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Integration File signal 1: autoint1.e
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Quant Time: Jun 01 07:51:21 2022
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

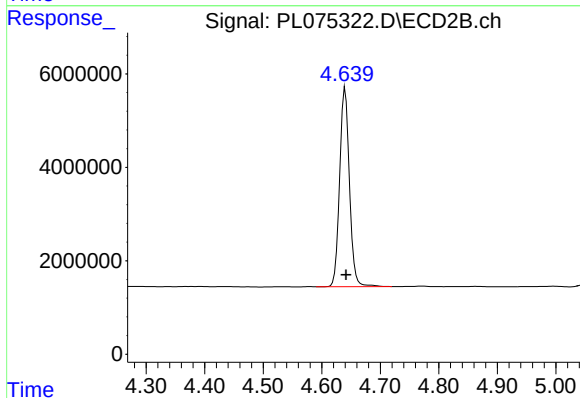




#1 Tetrachloro-m-xylene

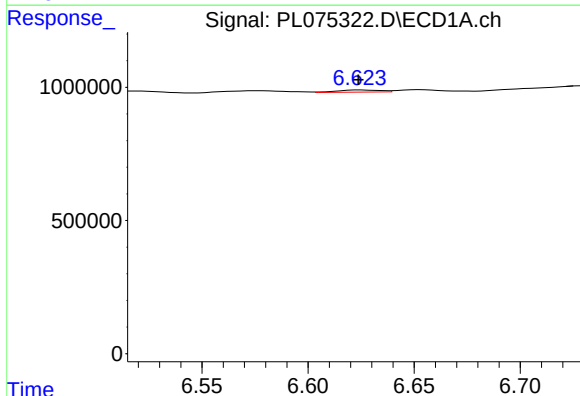
R.T.: 5.640 min
Delta R.T.: 0.000 min
Response: 19198607
Conc: 32.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



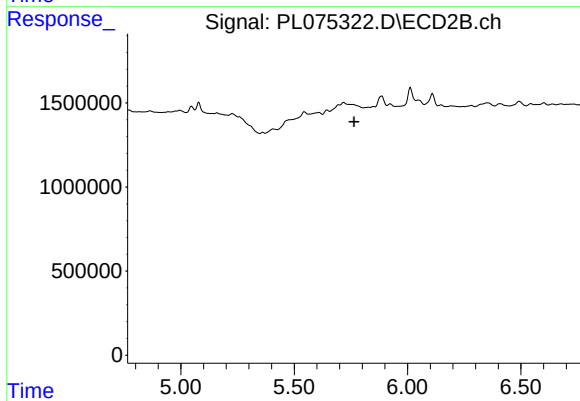
#1 Tetrachloro-m-xylene

R.T.: 4.640 min
Delta R.T.: -0.002 min
Response: 49568974
Conc: 31.29 ng/ml



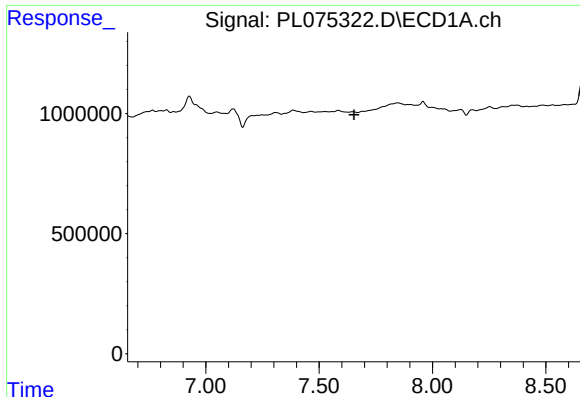
#3 gamma-BHC (Lindane)

R.T.: 6.624 min
Delta R.T.: 0.000 min
Response: 110718
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

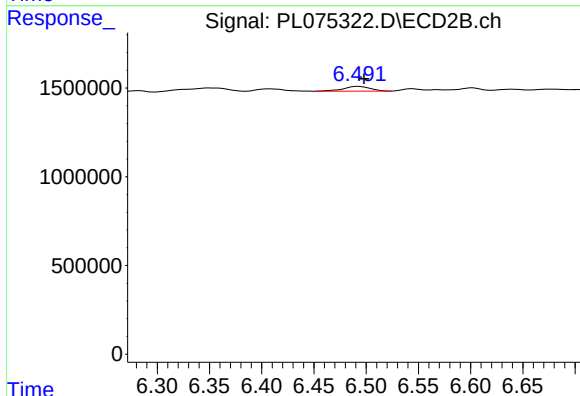
R.T.: 0.000 min
Exp R.T.: 5.765 min
Response: 0
Conc: N.D.



#5 Aldrin

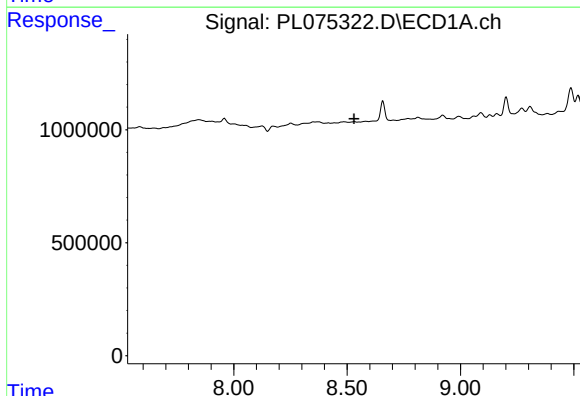
R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



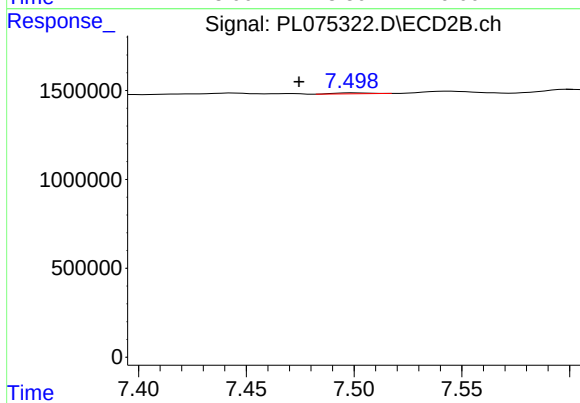
#5 Aldrin

R.T.: 6.493 min
Delta R.T.: -0.005 min
Response: 476332
Conc: 0.25 ng/ml



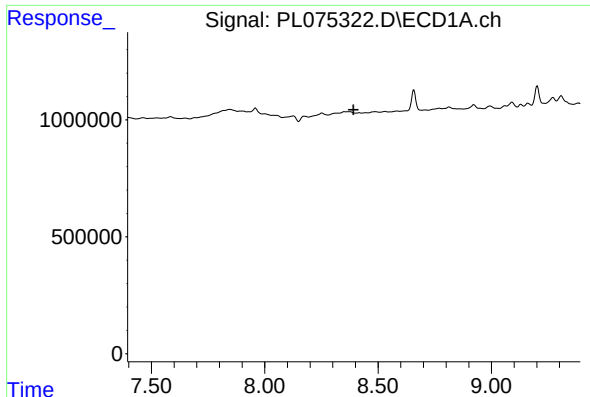
#9 Endosulfan I

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



#9 Endosulfan I

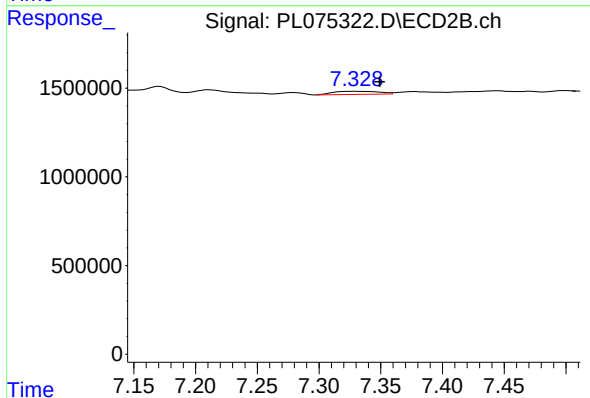
R.T.: 7.499 min
Delta R.T.: 0.025 min
Response: 62860
Conc: 0.04 ng/ml



#10 gamma-Chlordane

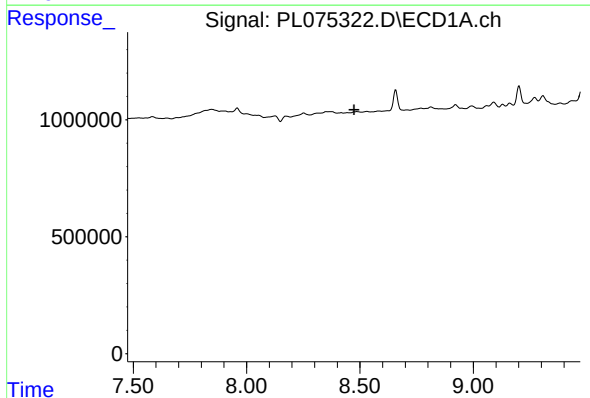
R.T.: 0.000 min
Exp R.T.: 8.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



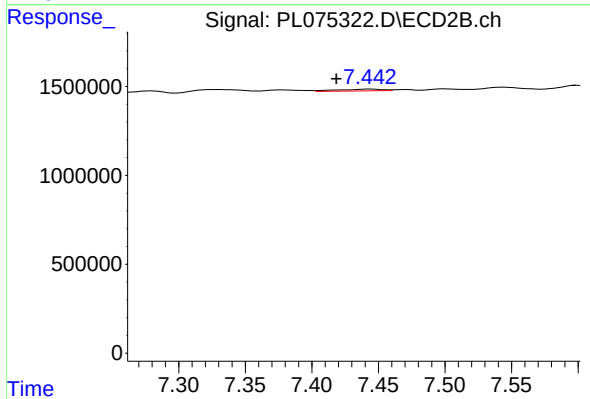
#10 gamma-Chlordane

R.T.: 7.329 min
Delta R.T.: -0.020 min
Response: 438372
Conc: 0.24 ng/ml



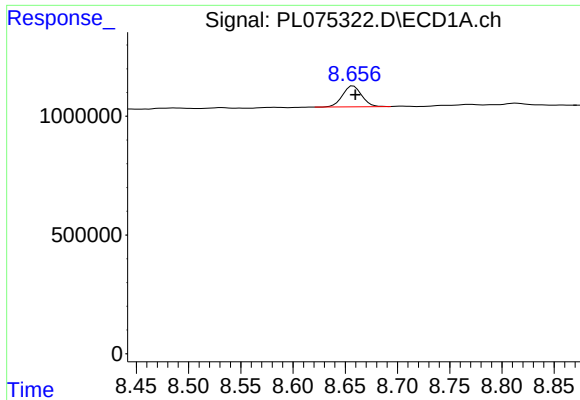
#11 alpha-Chlordane

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



#11 alpha-Chlordane

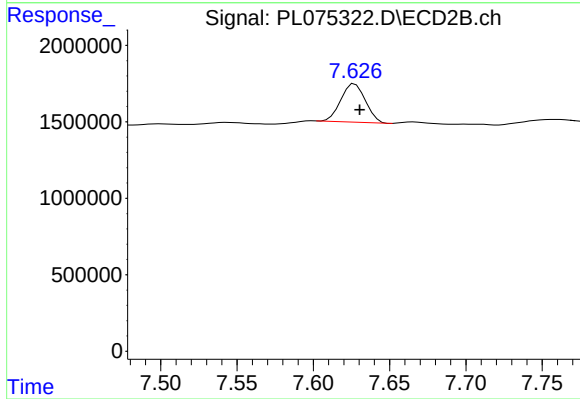
R.T.: 7.444 min
Delta R.T.: 0.026 min
Response: 249748
Conc: 0.14 ng/ml



#12 4,4'-DDE

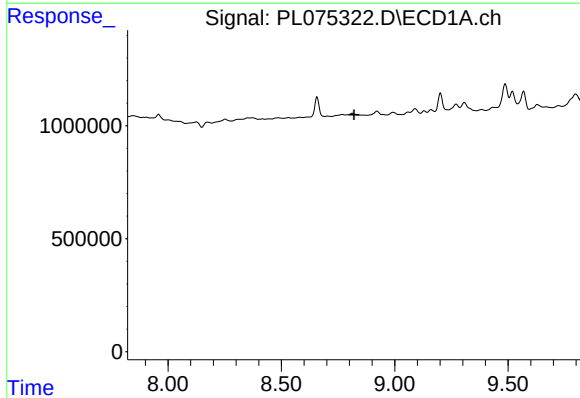
R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: 1118588
Conc: 1.92 ng/ml

Instrument :
ECD_L
ClientSampleId :



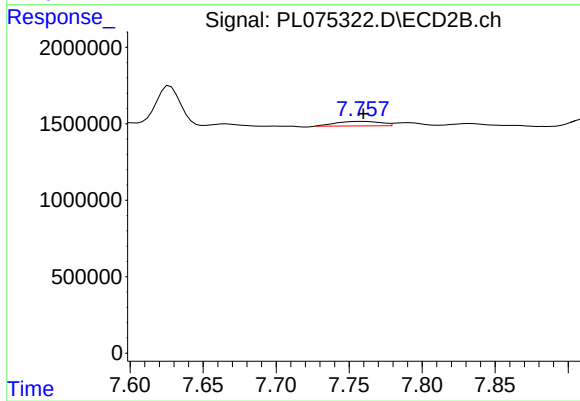
#12 4,4'-DDE

R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 2822479
Conc: 1.73 ng/ml



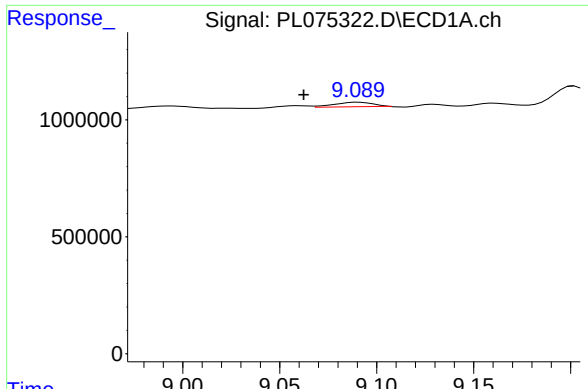
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 8.821 min
Response: 0
Conc: N.D.



#13 Dieldrin

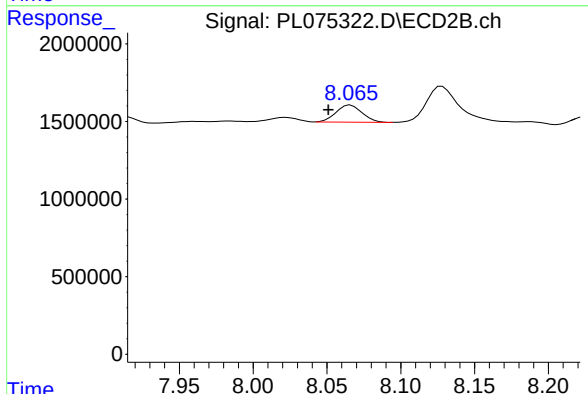
R.T.: 7.759 min
Delta R.T.: 0.000 min
Response: 633319
Conc: 0.37 ng/ml



#14 Endrin

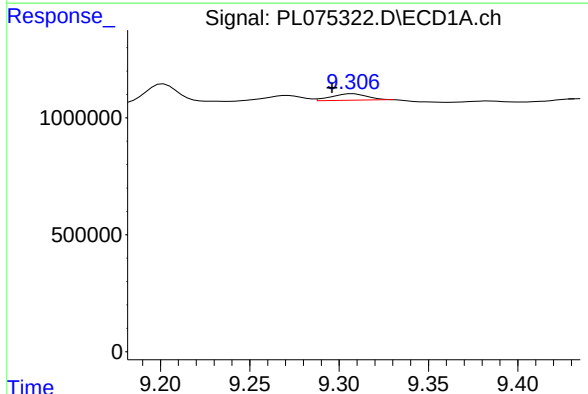
R.T.: 9.091 min
Delta R.T.: 0.028 min
Response: 271060
Conc: 0.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



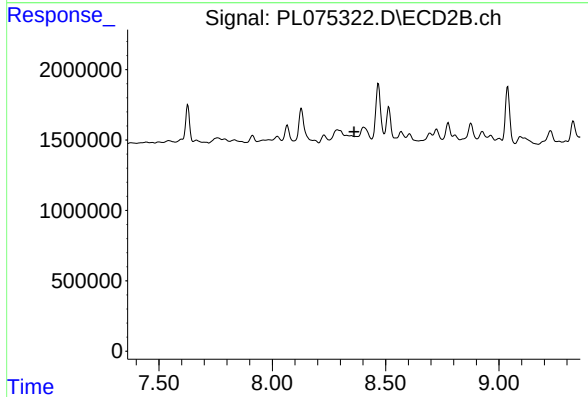
#14 Endrin

R.T.: 8.066 min
Delta R.T.: 0.015 min
Response: 1348141
Conc: 0.87 ng/ml



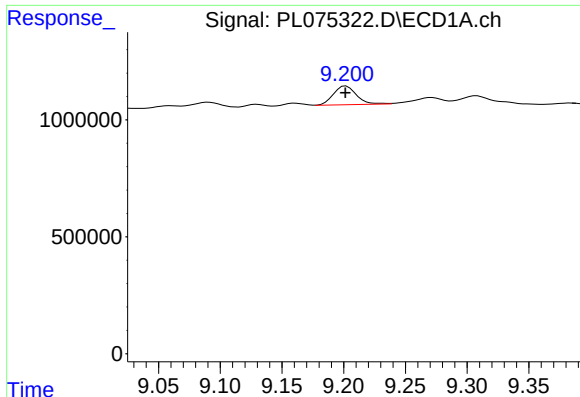
#15 Endosulfan II

R.T.: 9.308 min
Delta R.T.: 0.012 min
Response: 395439
Conc: 0.70 ng/ml



#15 Endosulfan II

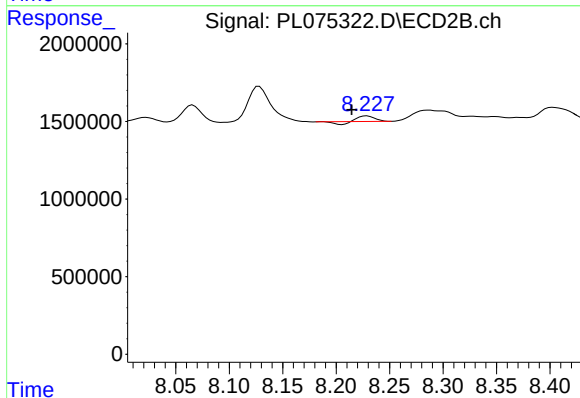
R.T.: 0.000 min
Exp R.T.: 8.361 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

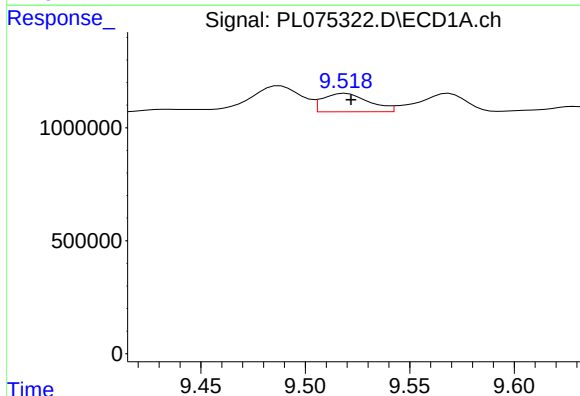
R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 1034798
Conc: 2.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



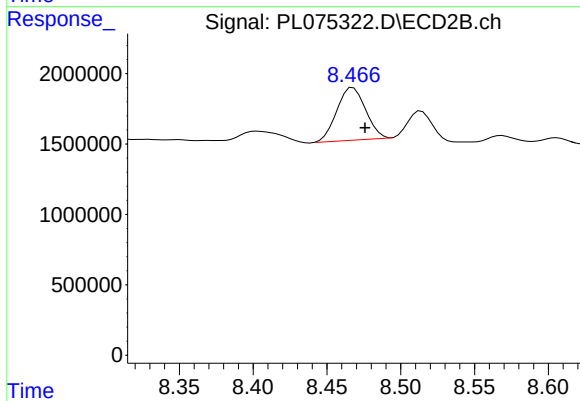
#16 4,4'-DDD

R.T.: 8.229 min
Delta R.T.: 0.014 min
Response: 256163
Conc: 0.19 ng/ml



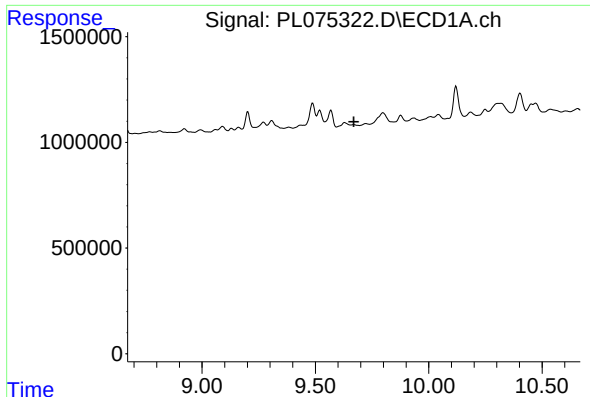
#17 4,4'-DDT

R.T.: 9.519 min
Delta R.T.: -0.002 min
Response: 1256063
Conc: 2.16 ng/ml



#17 4,4'-DDT

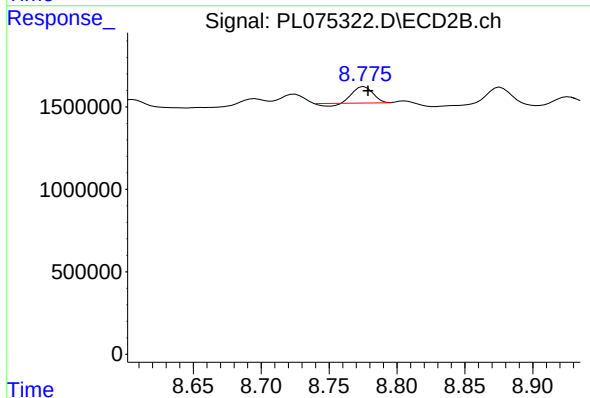
R.T.: 8.468 min
Delta R.T.: -0.008 min
Response: 5073315
Conc: 3.55 ng/ml



#19 Endosulfan Sulfate

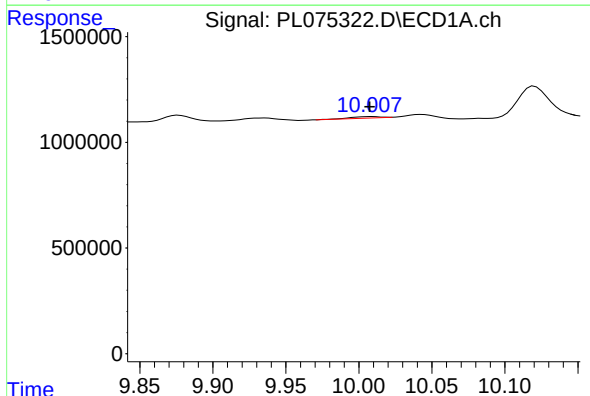
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



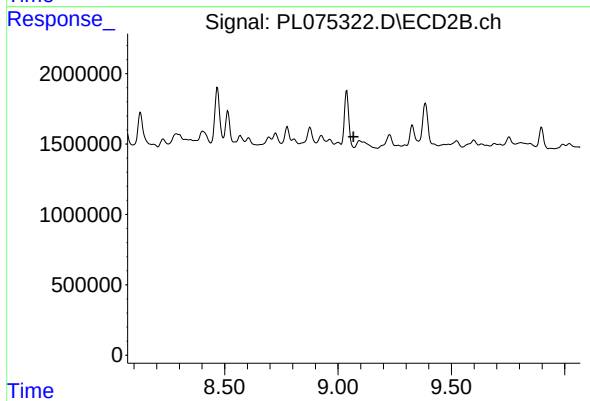
#19 Endosulfan Sulfate

R.T.: 8.776 min
Delta R.T.: -0.003 min
Response: 922089
Conc: 0.62 ng/ml



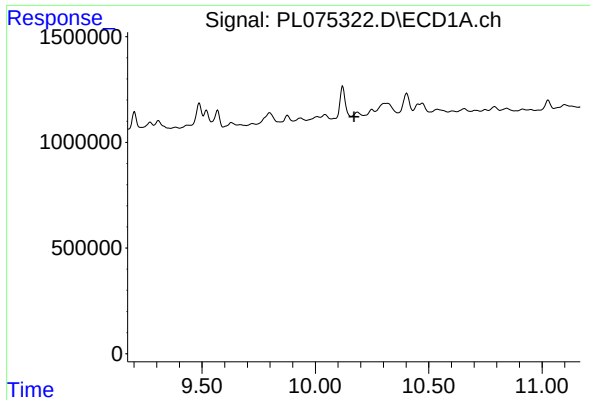
#20 Methoxychlor

R.T.: 10.009 min
Delta R.T.: 0.001 min
Response: 101404
Conc: 0.33 ng/ml



#20 Methoxychlor

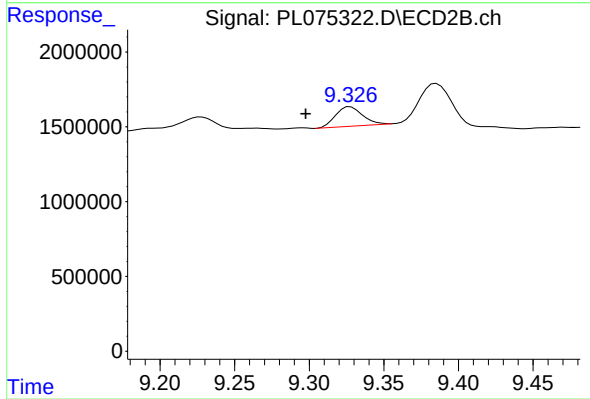
R.T.: 9.095 min
Delta R.T.: 0.026 min
Response: -1228642
Conc: N.D.



#21 Endrin ketone

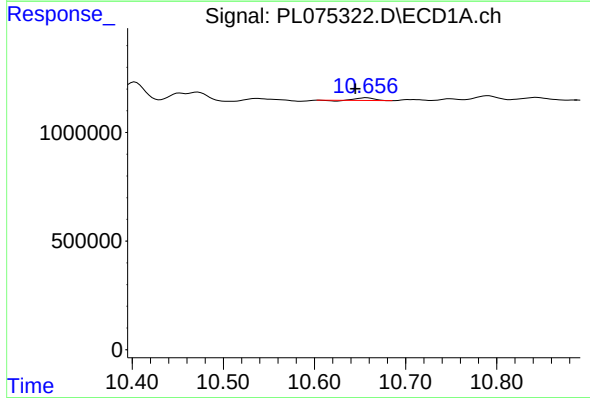
R.T.: 10.185 min
Delta R.T.: 0.014 min
Response: -271367
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



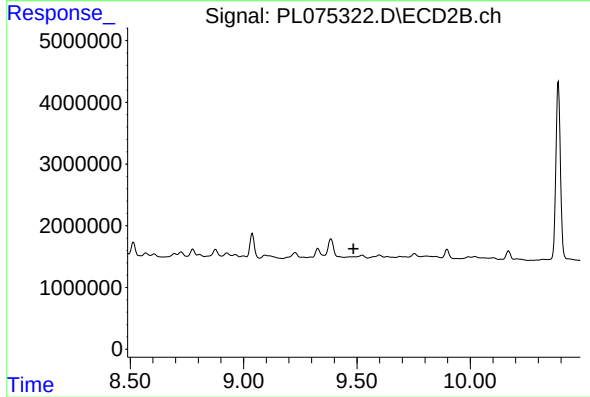
#21 Endrin ketone

R.T.: 9.328 min
Delta R.T.: 0.030 min
Response: 1629475
Conc: 1.02 ng/ml



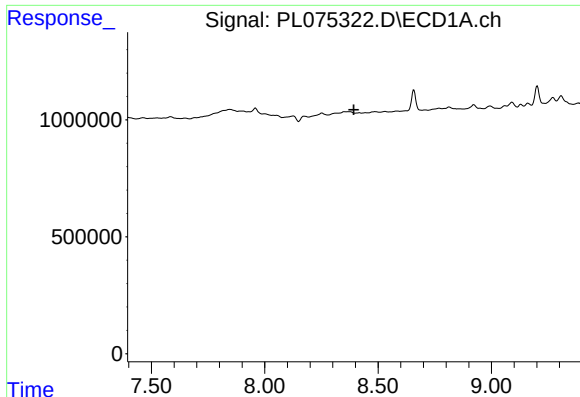
#22 Mirex

R.T.: 10.658 min
Delta R.T.: 0.013 min
Response: 160215
Conc: 0.33 ng/ml



#22 Mirex

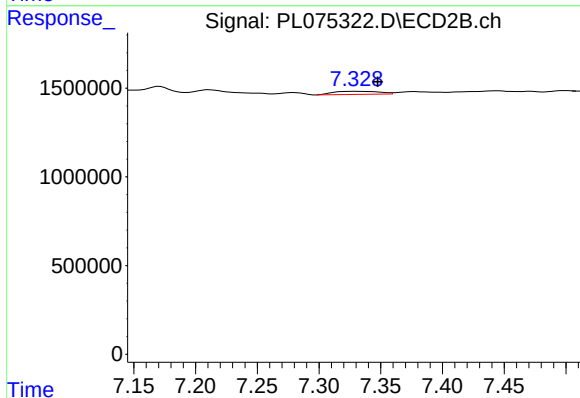
R.T.: 0.000 min
Exp R.T.: 9.485 min
Response: 0
Conc: N.D.



#25 Chlordane-3

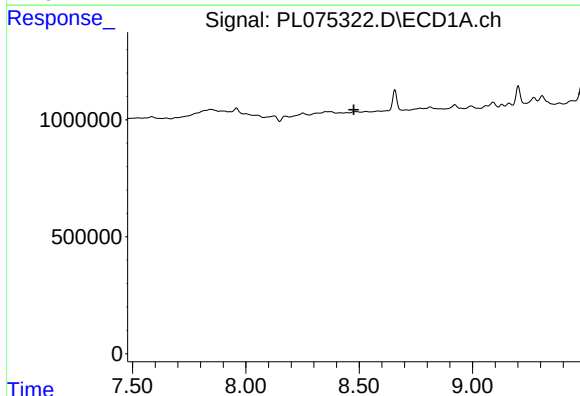
R.T.: 0.000 min
Exp R.T.: 8.392 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



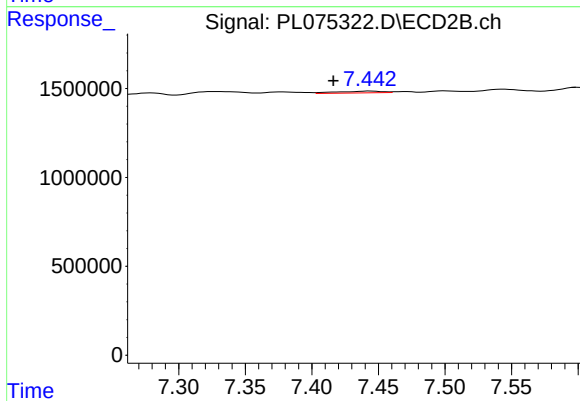
#25 Chlordane-3

R.T.: 7.329 min
Delta R.T.: -0.018 min
Response: 438372
Conc: 2.40 ng/ml



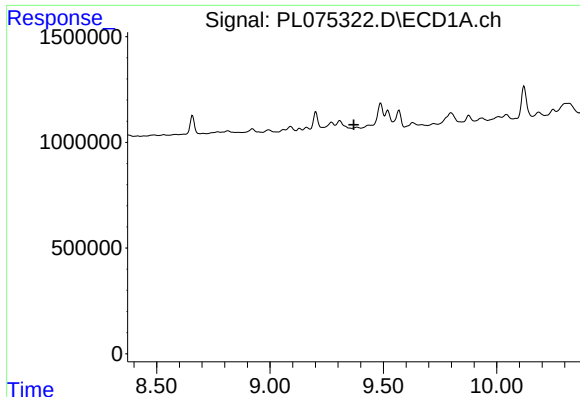
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 8.476 min
Response: 0
Conc: N.D.



#26 Chlordane-4

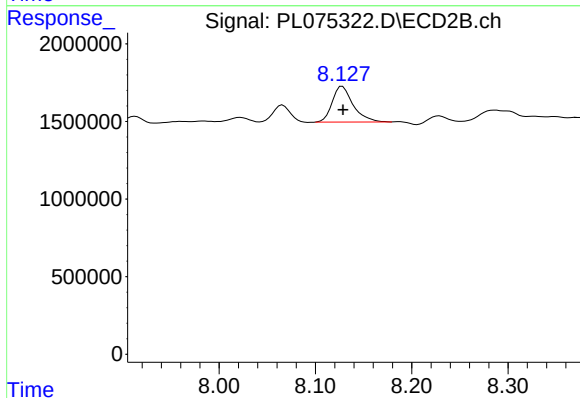
R.T.: 7.444 min
Delta R.T.: 0.028 min
Response: 249748
Conc: 1.29 ng/ml



#27 Chlordane-5

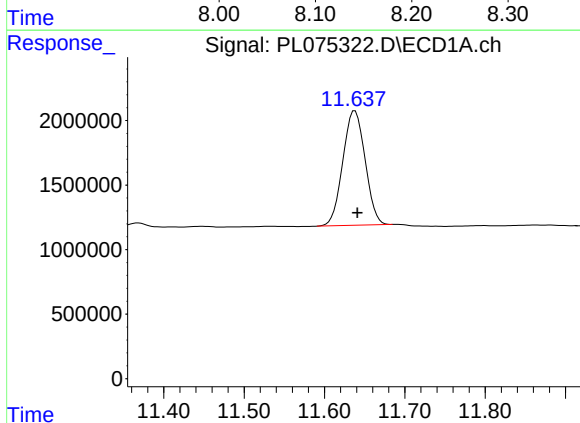
R.T.: 0.000 min
Exp R.T.: 9.369 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



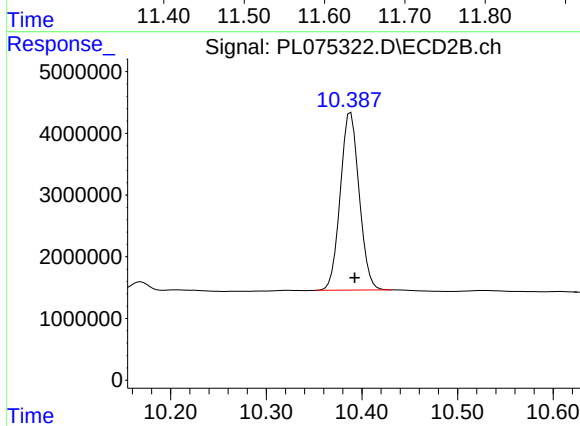
#27 Chlordane-5

R.T.: 8.128 min
Delta R.T.: 0.000 min
Response: 3483298
Conc: 67.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: -0.003 min
Response: 17122714
Conc: 31.93 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.004 min
Response: 39617248
Conc: 28.87 ng/ml