

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060122\
 Data File : PL075355.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 16:58
 Operator : AR\AJ
 Sample : N3109-03
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

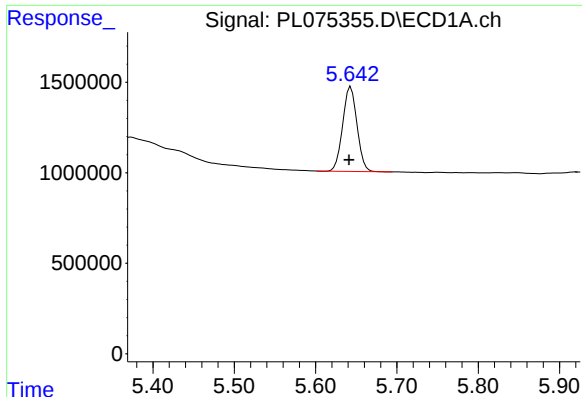
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 09:19:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL052822.M
 Quant Title : GC Extractables
 QLast Update : Wed Jun 01 10:19:11 2022
 Response via : Initial Calibration
 Integrator: ChemStation

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...	5.643	4.642	5703820	15933175	9.705	10.058
28)	SA Decachlor...	11.639	10.387	4863595	12414696	9.071	9.047
Target Compounds							
7)	B delta-BHC	0.000	6.412	0	357299	N.D.	0.167 #
8)	B Heptachlo...	8.118	0.000	1603346	0	2.349	N.D. #
10)	B gamma-Chl...	0.000	7.329f	0	483389	N.D.	0.263 #
11)	B alpha-Chl...	8.477	7.413	278169	410879	0.411	0.225 #
12)	B 4,4'-DDE	8.659	7.628	379685	1060401	0.653	0.651
13)	MA Dieldrin	0.000	7.765	0	302585	N.D.	0.174 #
14)	MA Endrin	0.000	8.068f	0	1079278	N.D.	0.693 #
15)	B Endosulfa...	9.300	0.000	269794	0	0.478	N.D. #
16)	A 4,4'-DDD	9.202	0.000	263839	0	0.533	N.D. #
17)	MA 4,4'-DDT	9.521	8.469	905292	2770734	1.554	1.937
18)	B Endrin al...	0.000	8.572f	0	1445462	N.D.	1.199 #
19)	B Endosulfa...	0.000	8.775	0	621021	N.D.	0.415 #
20)	A Methoxychlor	0.000	9.069	0	1003706	N.D.	1.236 #
21)	B Endrin ke...	10.187f	9.297	83846	38443	0.137	0.024 #
22)	Mirex	0.000	9.484	0	67240	N.D.	0.053 #
24)	Chlordane-2	0.000	6.642	0	674377	N.D.	9.871 #
25)	Chlordane-3	0.000	7.329f	0	483389	N.D.	2.739 #
26)	Chlordane-4	8.477	7.413	278169	410879	2.451	2.175
27)	Chlordane-5	0.000	8.127	0	842639	N.D.	16.886 #

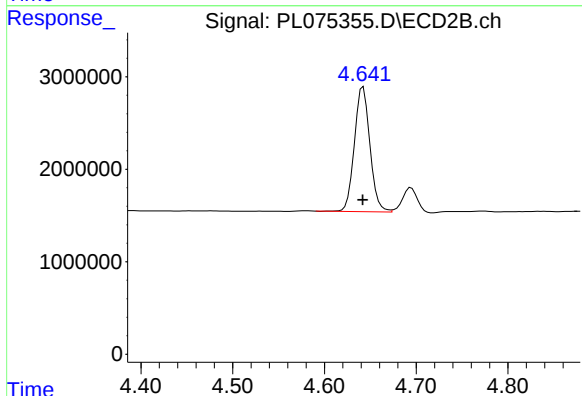
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

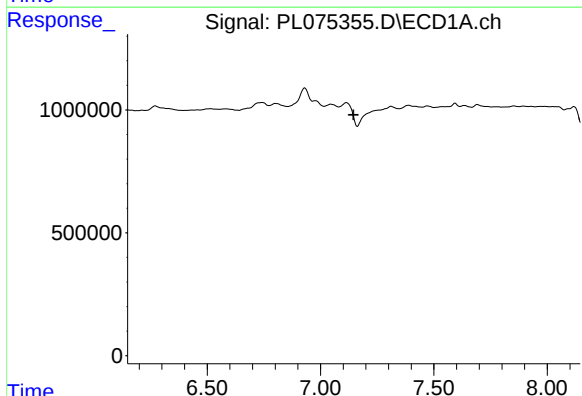
R.T.: 5.643 min
Delta R.T.: 0.002 min
Response: 5703820
Conc: 9.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



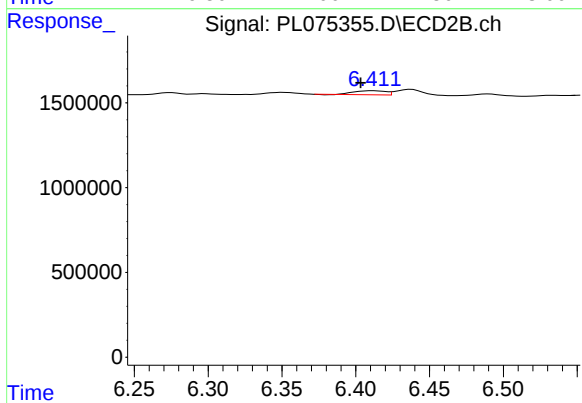
#1 Tetrachloro-m-xylene

R.T.: 4.642 min
Delta R.T.: 0.000 min
Response: 15933175
Conc: 10.06 ng/ml



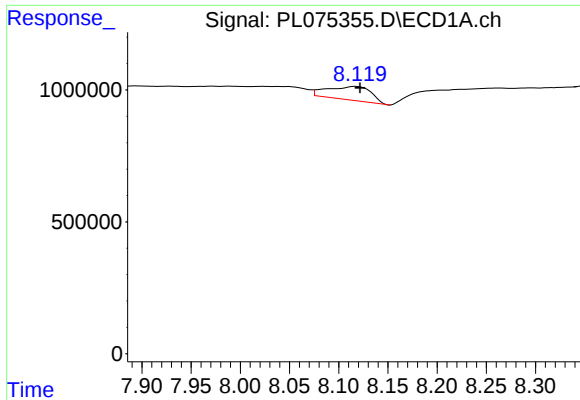
#7 delta-BHC

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



#7 delta-BHC

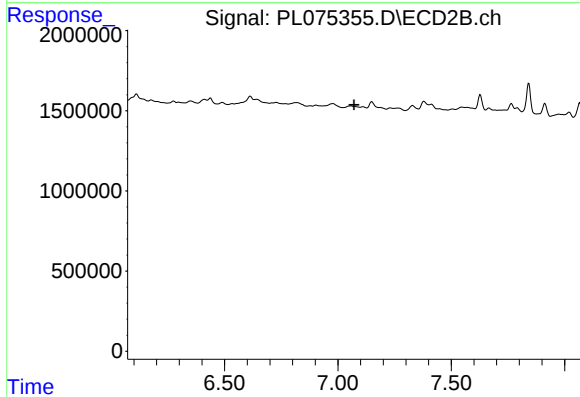
R.T.: 6.412 min
Delta R.T.: 0.009 min
Response: 357299
Conc: 0.17 ng/ml



#8 Heptachlor epoxide

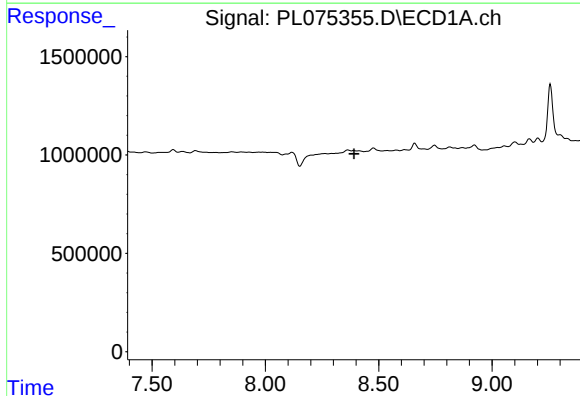
R.T.: 8.118 min
Delta R.T.: -0.004 min
Response: 1603346
Conc: 2.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



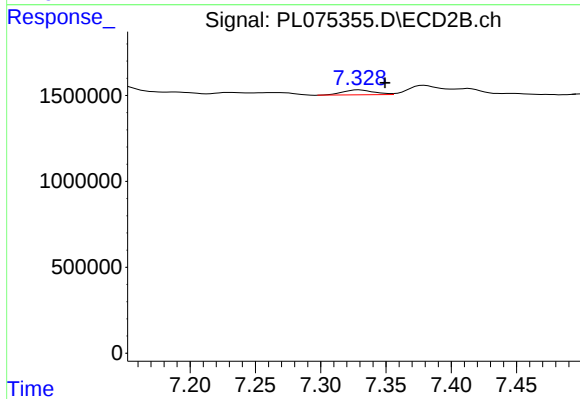
#8 Heptachlor epoxide

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



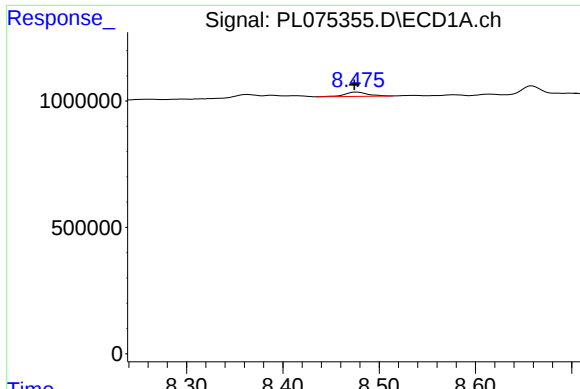
#10 gamma-Chlordane

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



#10 gamma-Chlordane

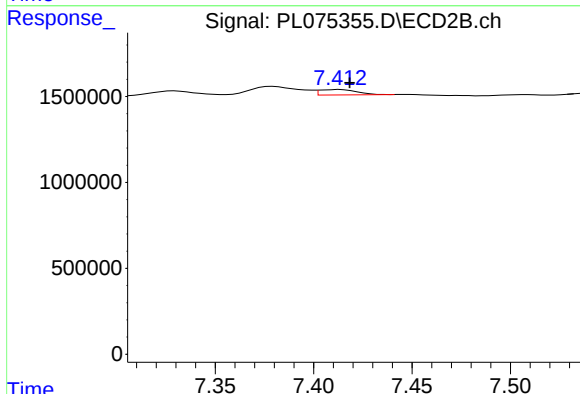
R.T.: 7.329 min
Delta R.T.: -0.020 min
Response: 483389
Conc: 0.26 ng/ml



#11 alpha-Chlordane

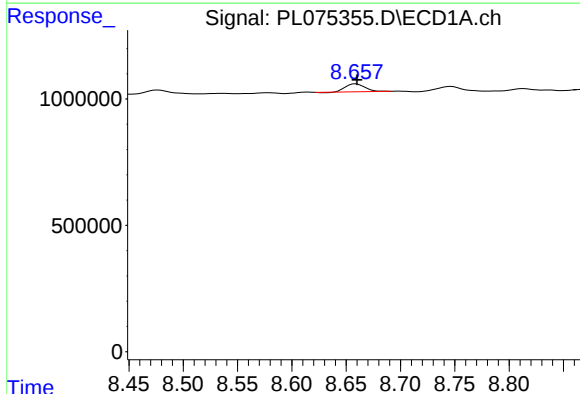
R.T.: 8.477 min
Delta R.T.: 0.002 min
Response: 278169
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



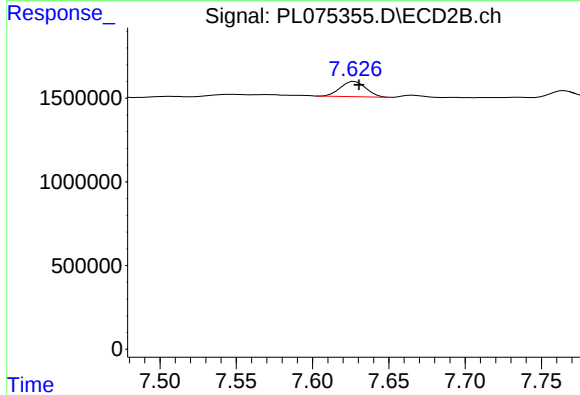
#11 alpha-Chlordane

R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 410879
Conc: 0.22 ng/ml



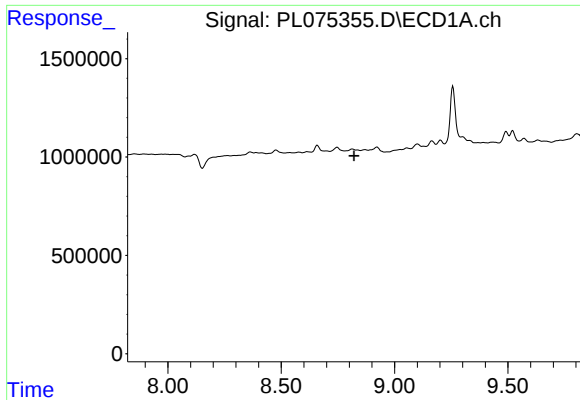
#12 4,4'-DDE

R.T.: 8.659 min
Delta R.T.: -0.001 min
Response: 379685
Conc: 0.65 ng/ml



#12 4,4'-DDE

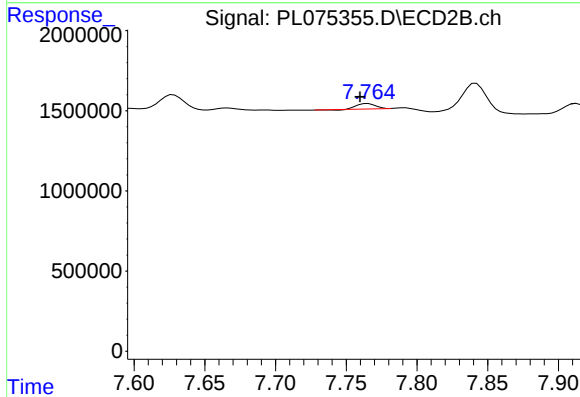
R.T.: 7.628 min
Delta R.T.: -0.003 min
Response: 1060401
Conc: 0.65 ng/ml



#13 Dieldrin

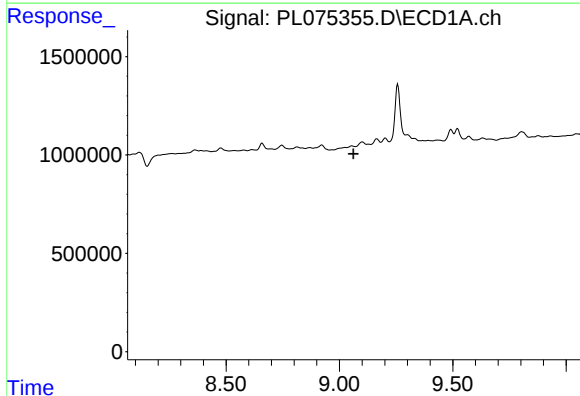
R.T.: 0.000 min
Exp R.T.: 8.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



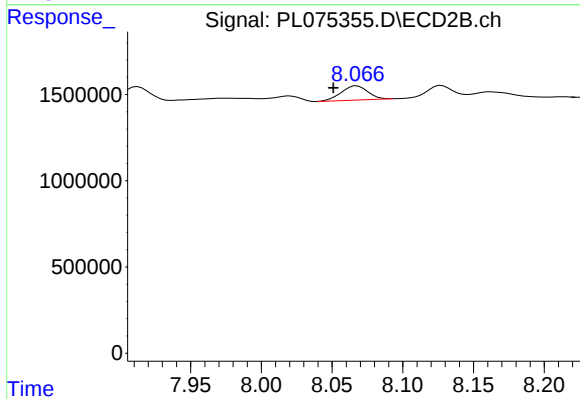
#13 Dieldrin

R.T.: 7.765 min
Delta R.T.: 0.006 min
Response: 302585
Conc: 0.17 ng/ml



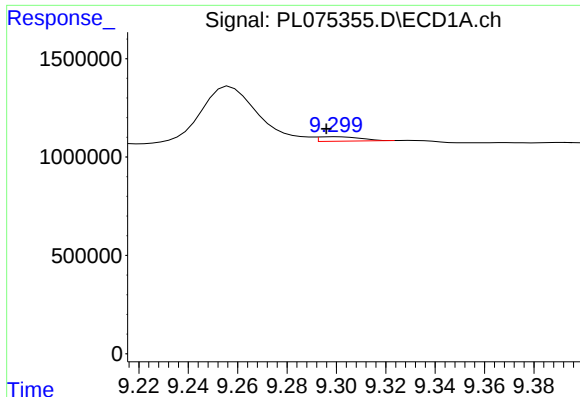
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.



#14 Endrin

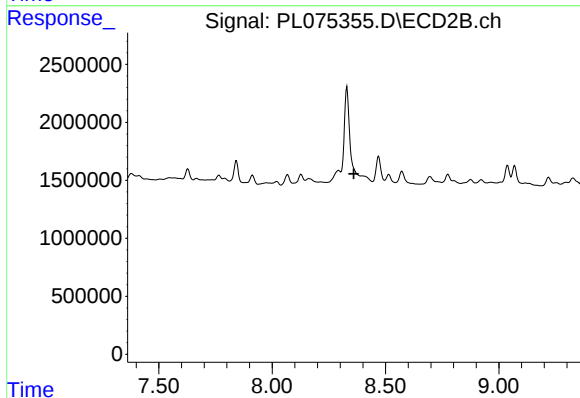
R.T.: 8.068 min
Delta R.T.: 0.017 min
Response: 1079278
Conc: 0.69 ng/ml



#15 Endosulfan II

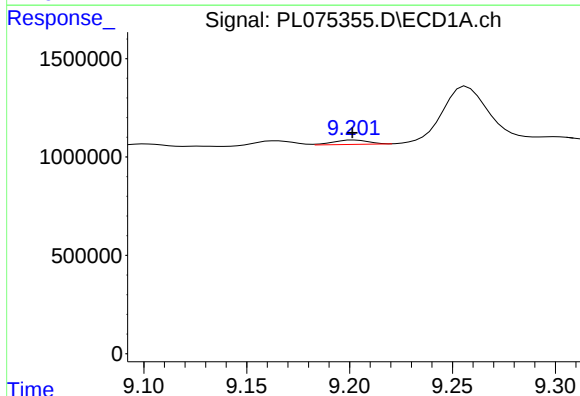
R.T.: 9.300 min
Delta R.T.: 0.004 min
Response: 269794
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



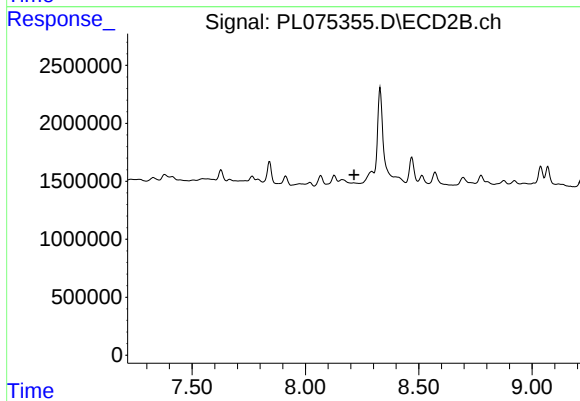
#15 Endosulfan II

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



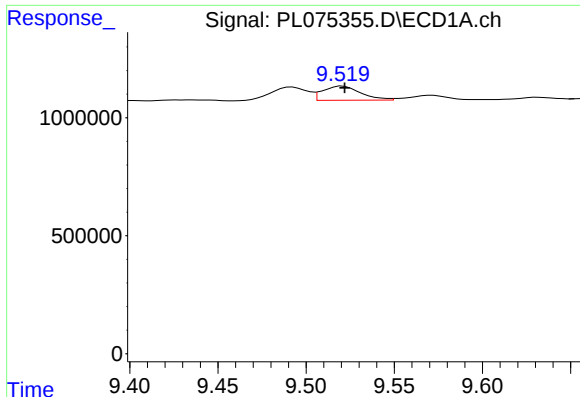
#16 4,4'-DDD

R.T.: 9.202 min
Delta R.T.: 0.000 min
Response: 263839
Conc: 0.53 ng/ml



#16 4,4'-DDD

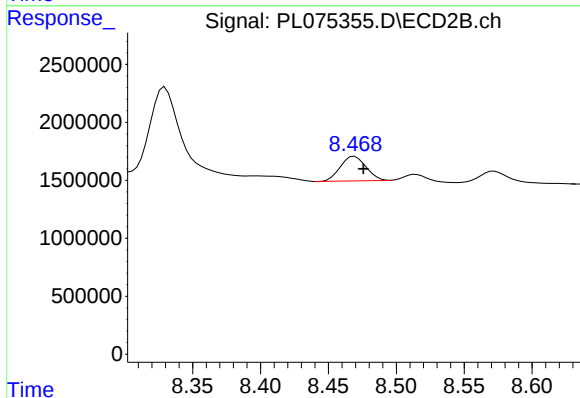
R.T.: 0.000 min
Exp R.T. : 8.215 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

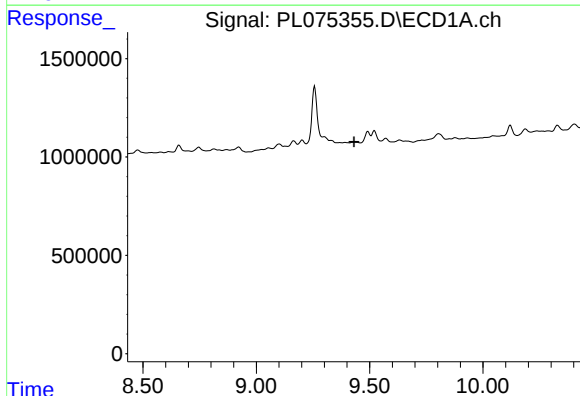
R.T.: 9.521 min
Delta R.T.: -0.001 min
Response: 905292
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



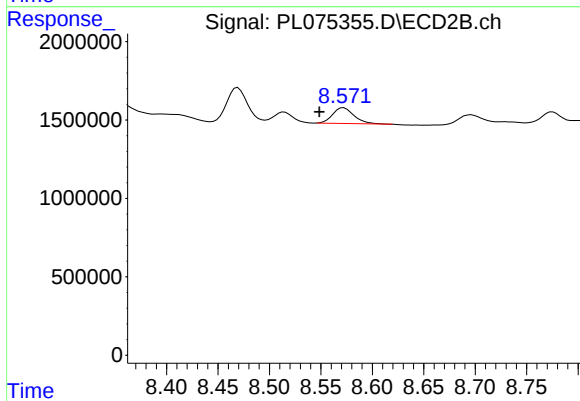
#17 4,4'-DDT

R.T.: 8.469 min
Delta R.T.: -0.006 min
Response: 2770734
Conc: 1.94 ng/ml



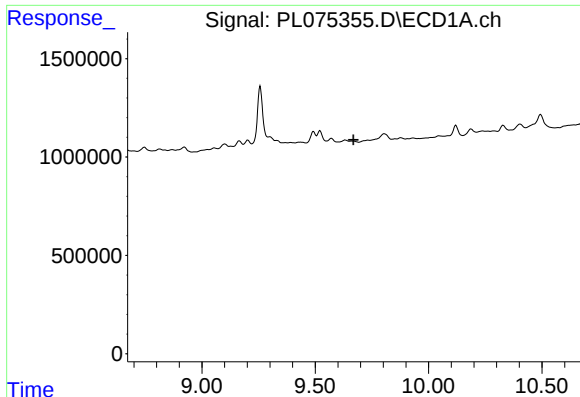
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.431 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

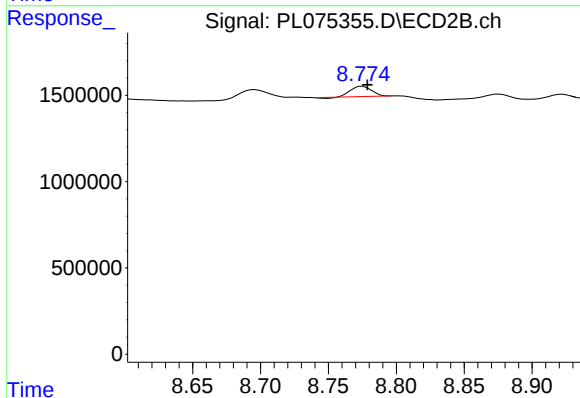
R.T.: 8.572 min
Delta R.T.: 0.024 min
Response: 1445462
Conc: 1.20 ng/ml



#19 Endosulfan Sulfate

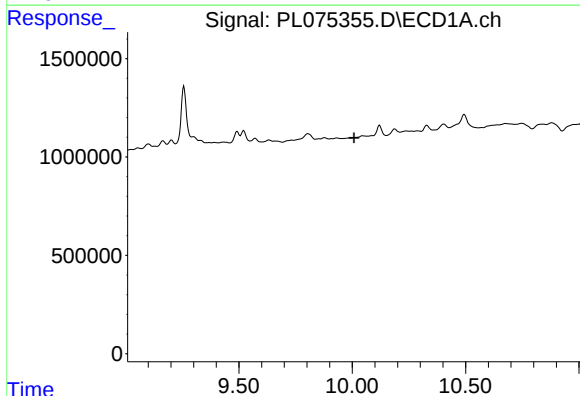
R.T.: 0.000 min
Exp R.T.: 9.669 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



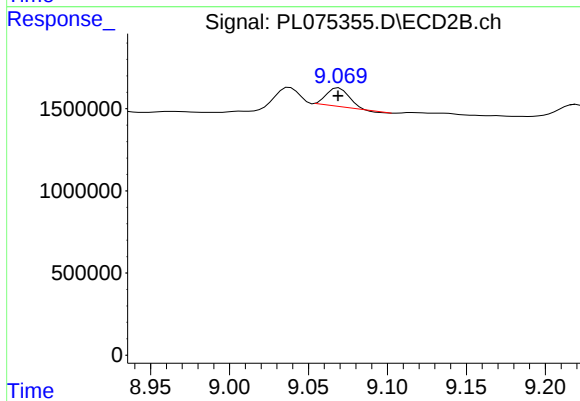
#19 Endosulfan Sulfate

R.T.: 8.775 min
Delta R.T.: -0.004 min
Response: 621021
Conc: 0.41 ng/ml



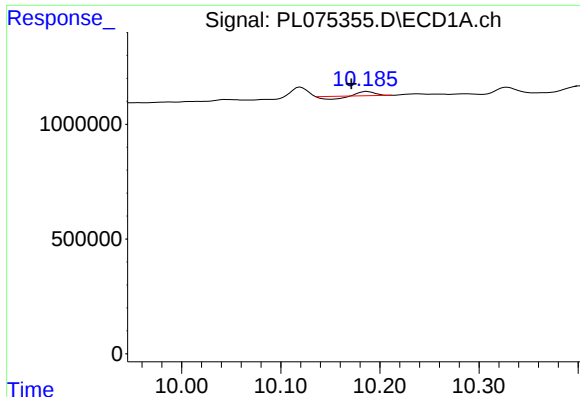
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 10.008 min
Response: 0
Conc: N.D.



#20 Methoxychlor

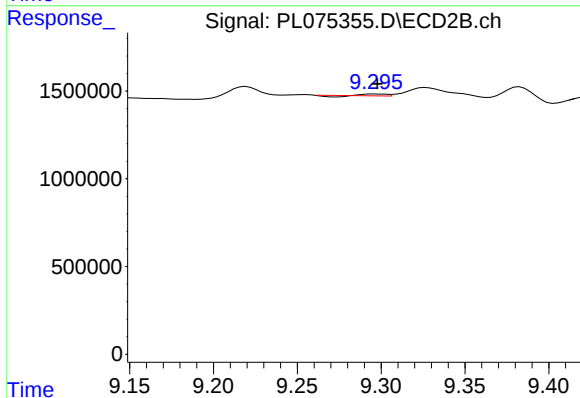
R.T.: 9.069 min
Delta R.T.: 0.000 min
Response: 1003706
Conc: 1.24 ng/ml



#21 Endrin ketone

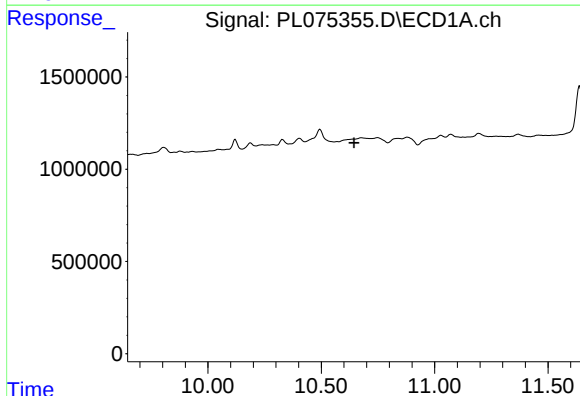
R.T.: 10.187 min
Delta R.T.: 0.016 min
Response: 83846
Conc: 0.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



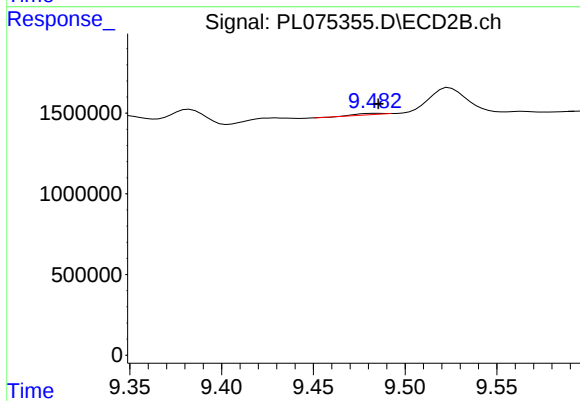
#21 Endrin ketone

R.T.: 9.297 min
Delta R.T.: -0.001 min
Response: 38443
Conc: 0.02 ng/ml



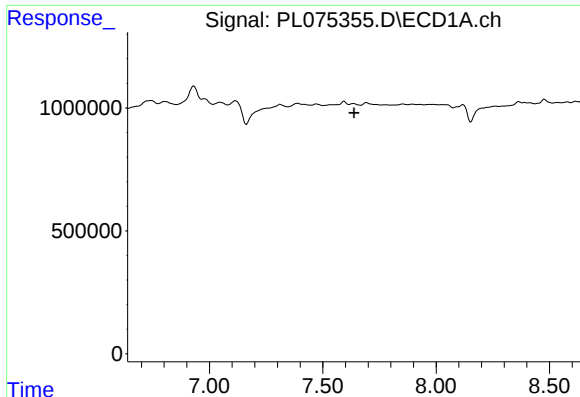
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 10.645 min
Response: 0
Conc: N.D.



#22 Mirex

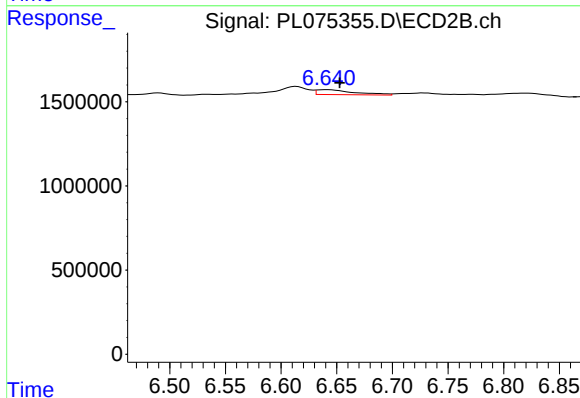
R.T.: 9.484 min
Delta R.T.: -0.002 min
Response: 67240
Conc: 0.05 ng/ml



#24 Chlordane-2

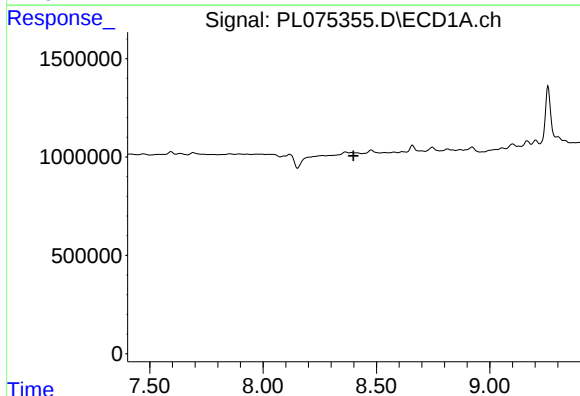
R.T.: 0.000 min
Exp R.T.: 7.638 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



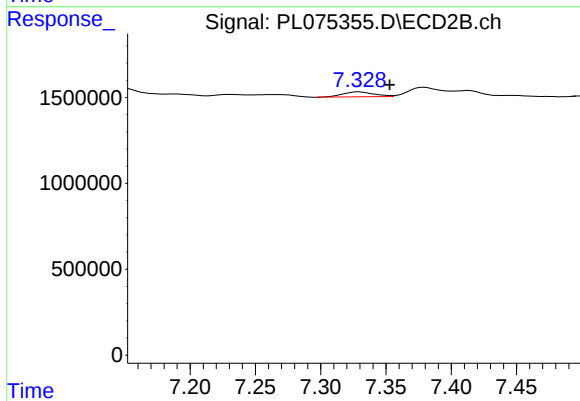
#24 Chlordane-2

R.T.: 6.642 min
Delta R.T.: -0.011 min
Response: 674377
Conc: 9.87 ng/ml



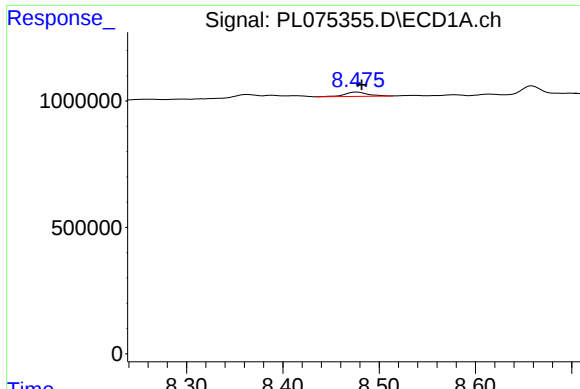
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 8.399 min
Response: 0
Conc: N.D.



#25 Chlordane-3

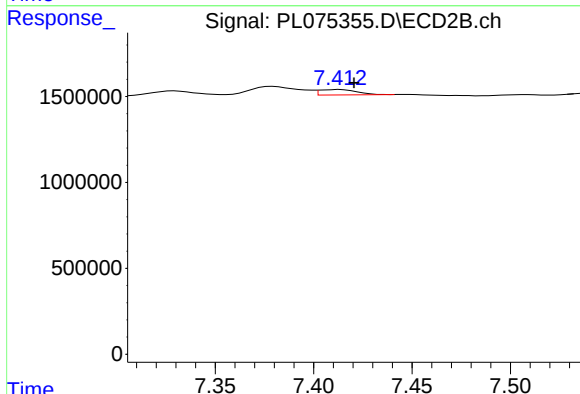
R.T.: 7.329 min
Delta R.T.: -0.024 min
Response: 483389
Conc: 2.74 ng/ml



#26 Chlordane-4

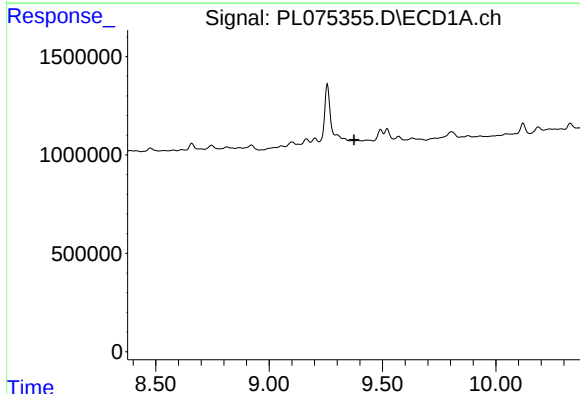
R.T.: 8.477 min
Delta R.T.: -0.005 min
Response: 278169
Conc: 2.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



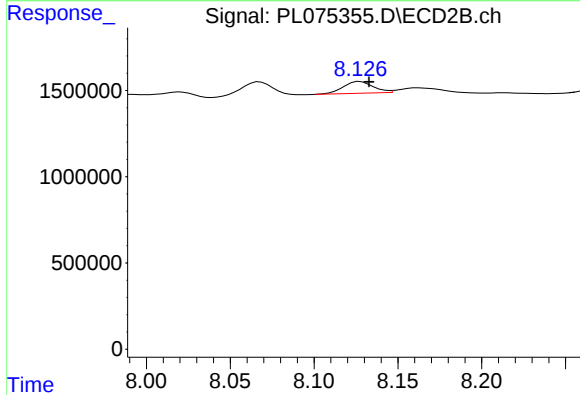
#26 Chlordane-4

R.T.: 7.413 min
Delta R.T.: -0.007 min
Response: 410879
Conc: 2.18 ng/ml



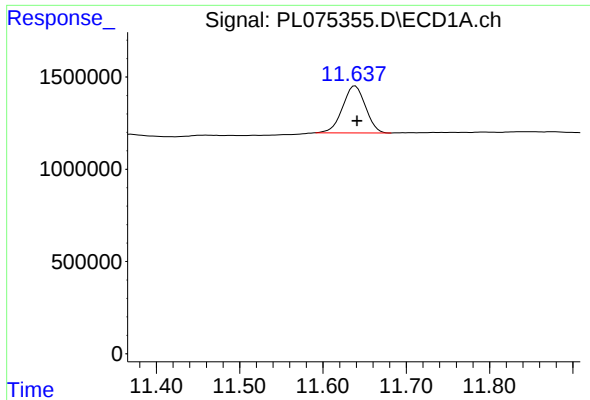
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 9.375 min
Response: 0
Conc: N.D.



#27 Chlordane-5

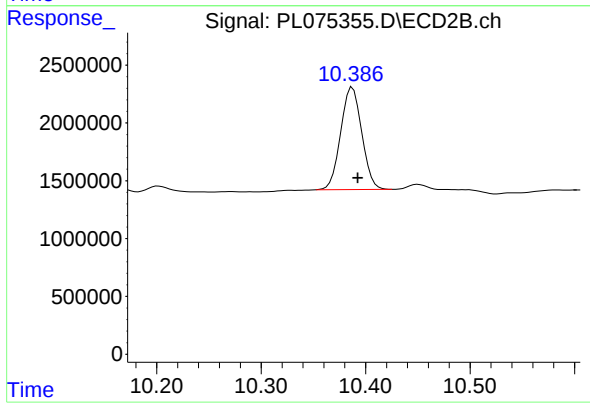
R.T.: 8.127 min
Delta R.T.: -0.005 min
Response: 842639
Conc: 16.89 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 4863595
Conc: 9.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.387 min
Delta R.T.: -0.005 min
Response: 12414696
Conc: 9.05 ng/ml