

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060122\
 Data File : PL075346.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jun 2022 11:26
 Operator : AR\AJ
 Sample : N3088-01
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 02 06:00:09 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...	5.641	4.639	11306965	29320619	19.238	18.509
28)	SA Decachlor...	11.639	10.388	9480798	21650948	17.682	15.777
Target Compounds							
3)	MA gamma-BHC...	0.000	5.757	0	401149	N.D.	0.191 #
5)	MB Aldrin	0.000	6.496	0	521084	N.D.	0.270 #
9)	A Endosulfan I	0.000	7.498f	0	842512	N.D.	0.499 #
10)	B gamma-Chl...	8.383	7.327f	294829	577277	0.437	0.314 #
11)	B alpha-Chl...	8.476	7.413	154356	497204	0.228	0.272
12)	B 4,4'-DDE	8.658	7.627	1133866	3288987	1.949	2.019
13)	MA Dieldrin	8.819	7.758	866218	2613806	1.367	1.506
14)	MA Endrin	0.000	8.069f	0	816107	N.D.	0.524 #
15)	B Endosulfa...	9.303	0.000	187549	0	0.332	N.D. #
16)	A 4,4'-DDD	9.200	0.000	274808	0	0.556	N.D. #
17)	MA 4,4'-DDT	9.520	8.471	1153210	1605915	1.980	1.123 #
19)	B Endosulfa...	9.653f	8.793	493724	556522	0.888	0.372 #
20)	A Methoxychlor	10.029f	9.090f	78586	-61047	0.257	N.D. #
22)	Mirex	0.000	9.484	0	47406	N.D.	0.037 #
25)	Chlordane-3	8.383f	7.375f	294829	508204	3.168	2.879
26)	Chlordane-4	8.476	7.413	154356	497204	1.360	2.632 #
27)	Chlordane-5	0.000	8.141	0	375783	N.D.	7.531 #

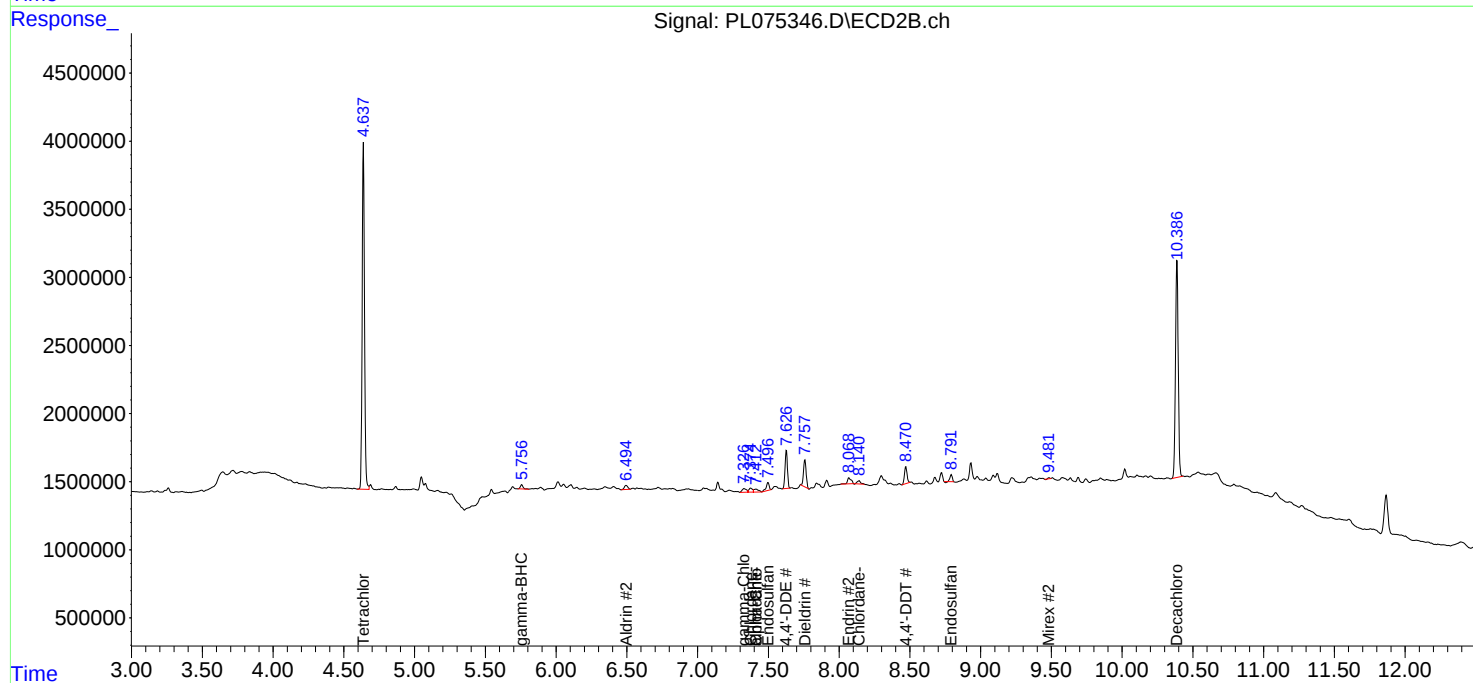
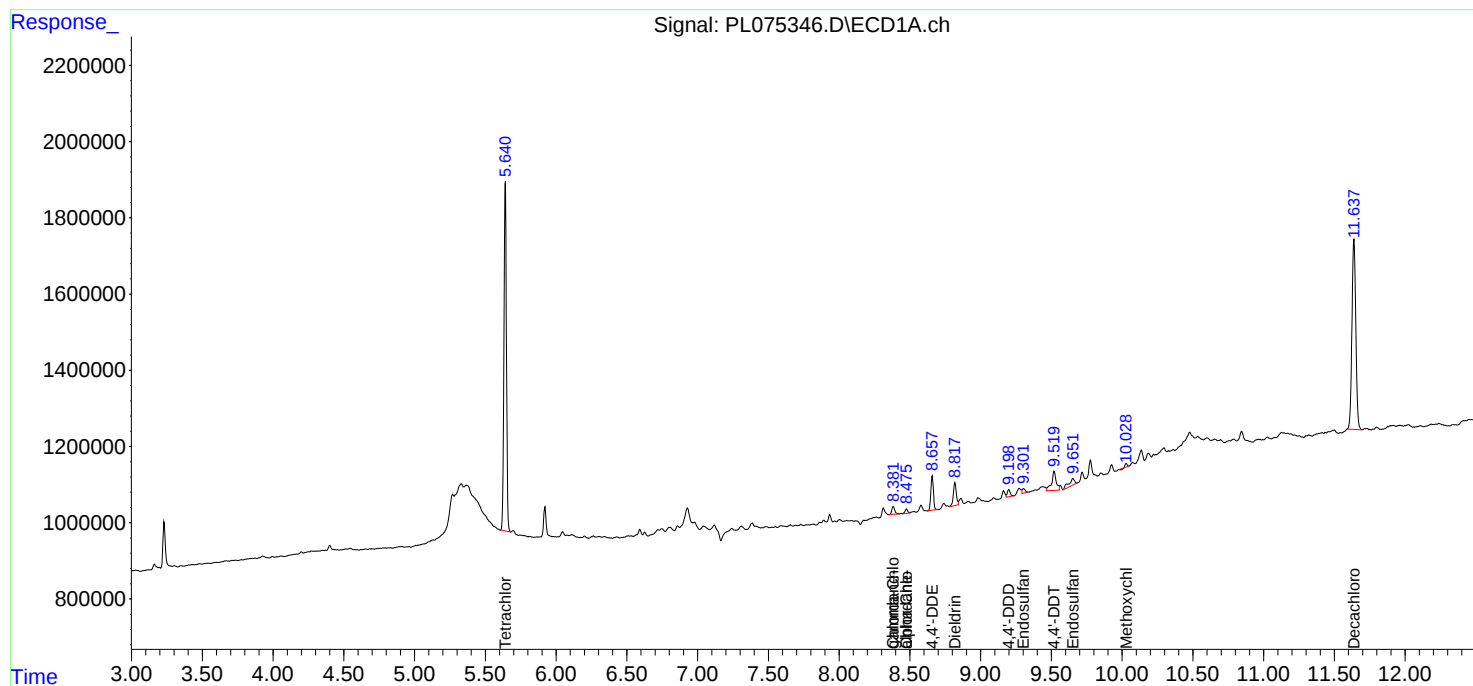
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

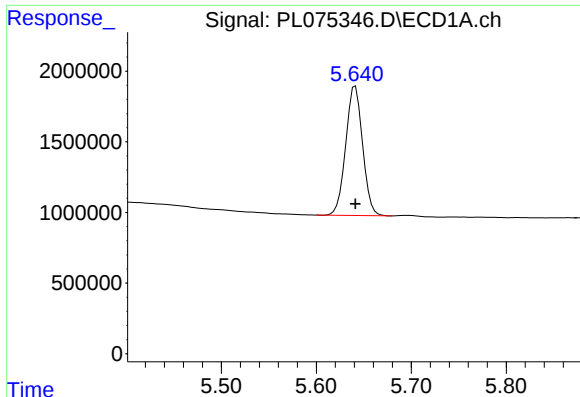
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060122\
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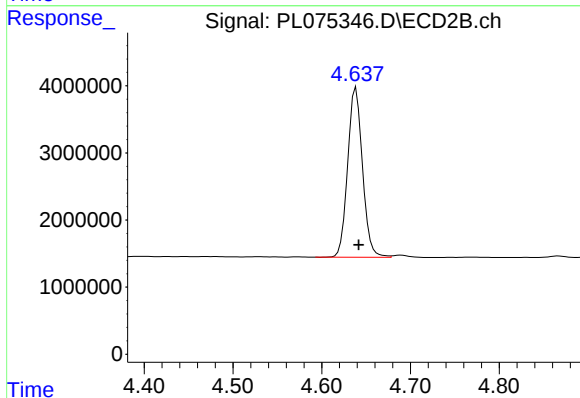




#1 Tetrachloro-m-xylene

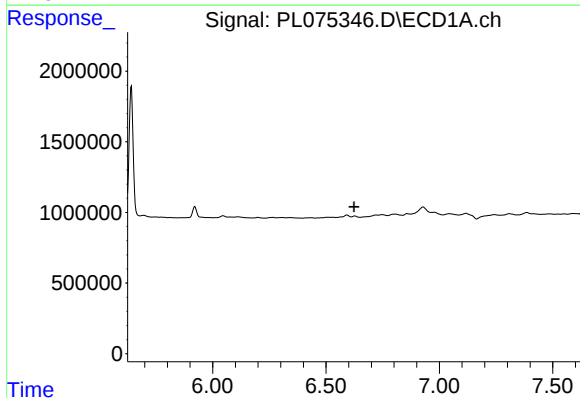
R.T.: 5.641 min
Delta R.T.: 0.000 min
Response: 11306965
Conc: 19.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



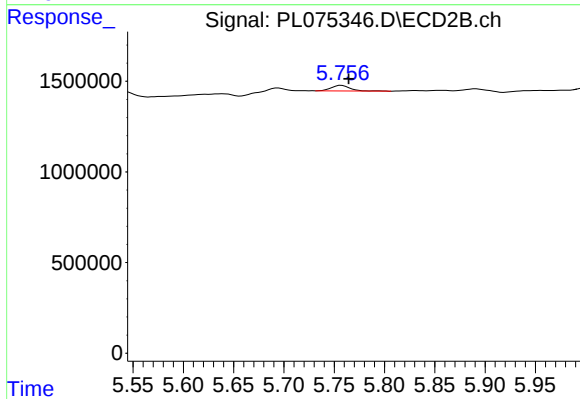
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: -0.003 min
Response: 29320619
Conc: 18.51 ng/ml



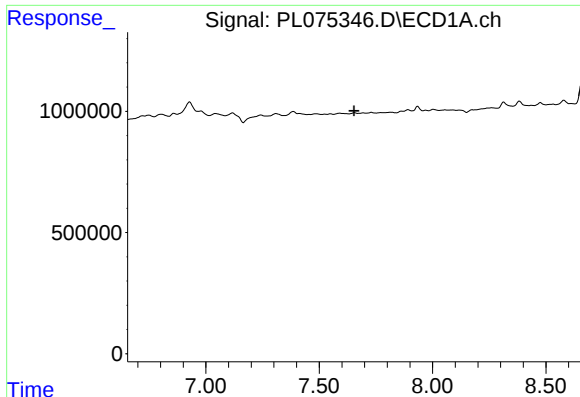
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 6.624 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

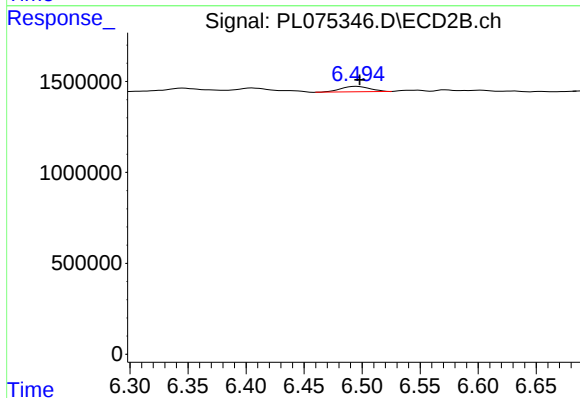
R.T.: 5.757 min
Delta R.T.: -0.007 min
Response: 401149
Conc: 0.19 ng/ml



#5 Aldrin

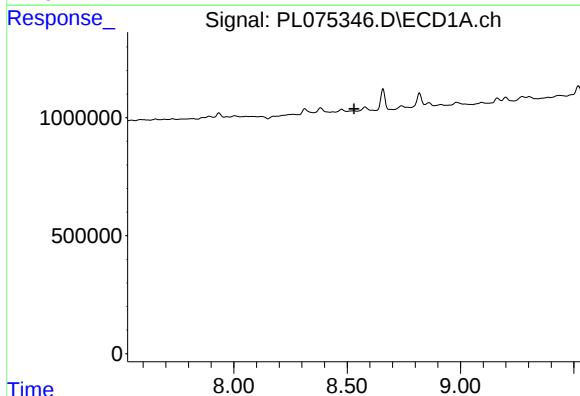
R.T.: 0.000 min
Exp R.T.: 7.654 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



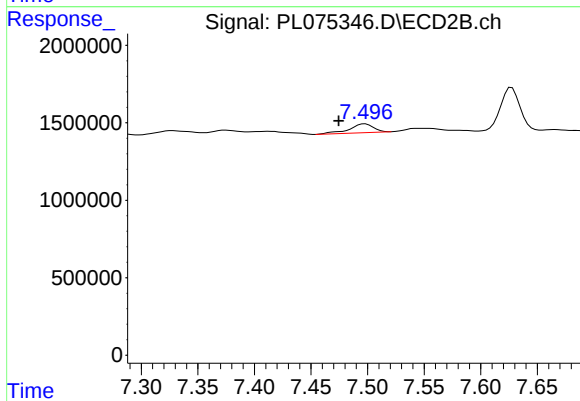
#5 Aldrin

R.T.: 6.496 min
Delta R.T.: -0.002 min
Response: 521084
Conc: 0.27 ng/ml



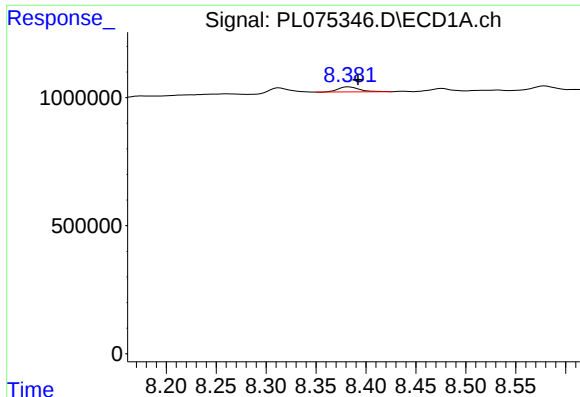
#9 Endosulfan I

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



#9 Endosulfan I

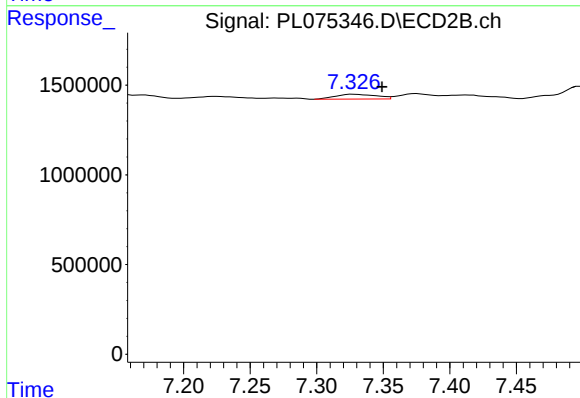
R.T.: 7.498 min
Delta R.T.: 0.023 min
Response: 842512
Conc: 0.50 ng/ml



#10 gamma-Chlordane

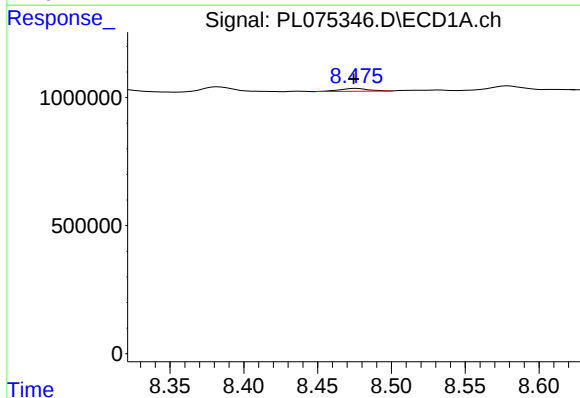
R.T.: 8.383 min
Delta R.T.: -0.009 min
Response: 294829
Conc: 0.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



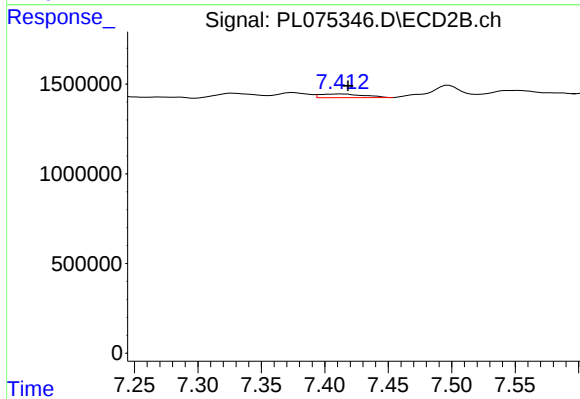
#10 gamma-Chlordane

R.T.: 7.327 min
Delta R.T.: -0.022 min
Response: 577277
Conc: 0.31 ng/ml



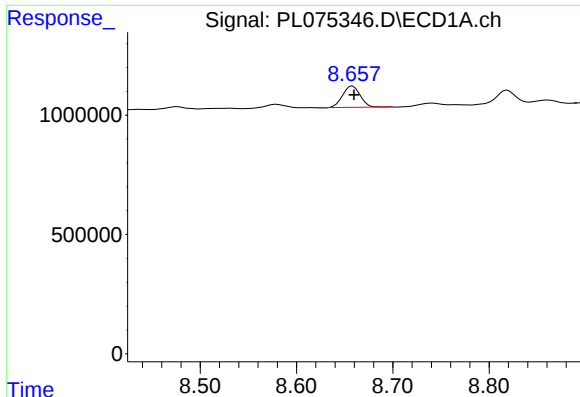
#11 alpha-Chlordane

R.T.: 8.476 min
Delta R.T.: 0.002 min
Response: 154356
Conc: 0.23 ng/ml



#11 alpha-Chlordane

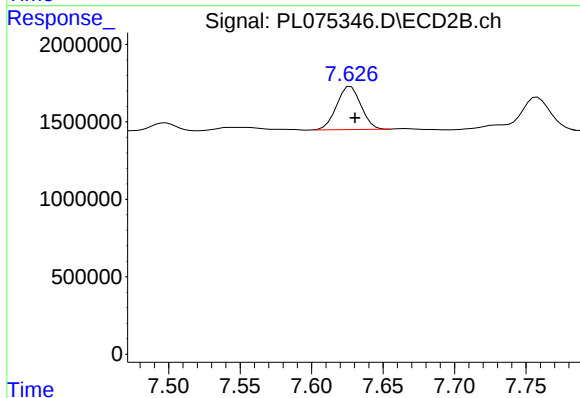
R.T.: 7.413 min
Delta R.T.: -0.005 min
Response: 497204
Conc: 0.27 ng/ml



#12 4,4'-DDE

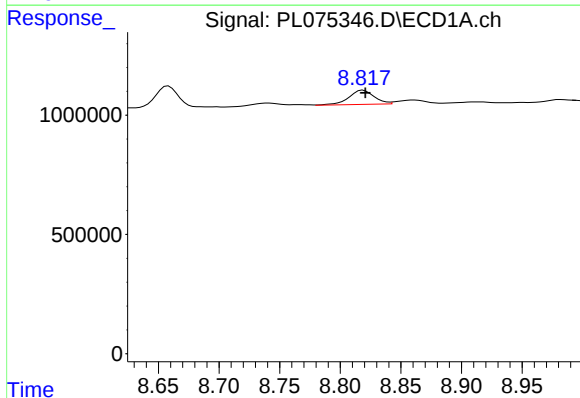
R.T.: 8.658 min
Delta R.T.: -0.002 min
Response: 1133866
Conc: 1.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



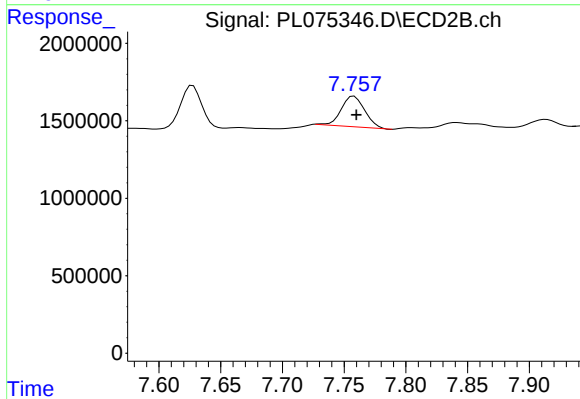
#12 4,4'-DDE

R.T.: 7.627 min
Delta R.T.: -0.003 min
Response: 3288987
Conc: 2.02 ng/ml



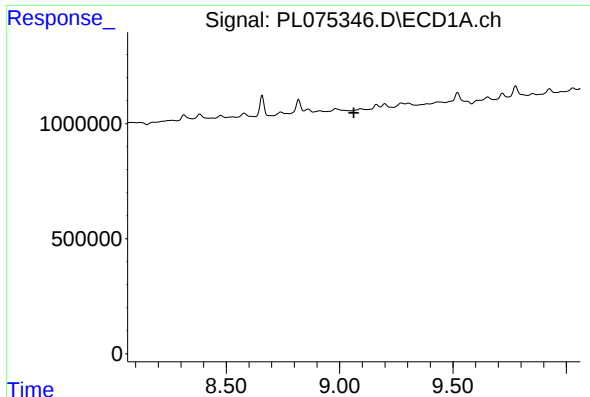
#13 Dieldrin

R.T.: 8.819 min
Delta R.T.: -0.002 min
Response: 866218
Conc: 1.37 ng/ml



#13 Dieldrin

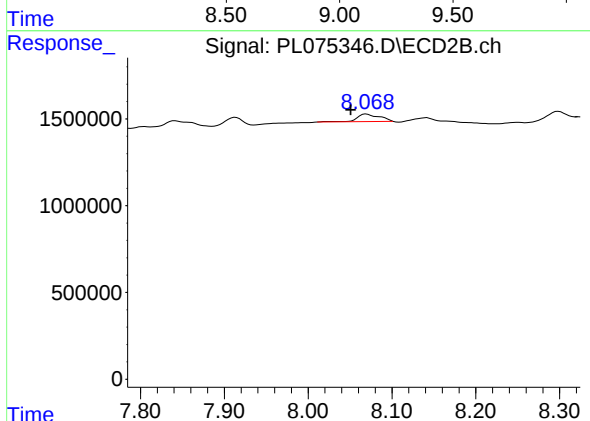
R.T.: 7.758 min
Delta R.T.: -0.002 min
Response: 2613806
Conc: 1.51 ng/ml



#14 Endrin

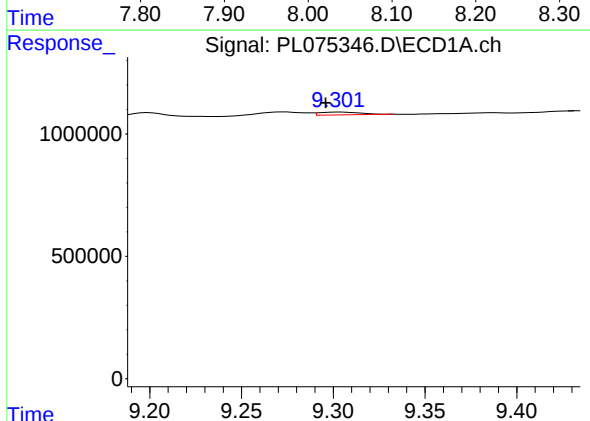
R.T.: 0.000 min
Exp R.T.: 9.062 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



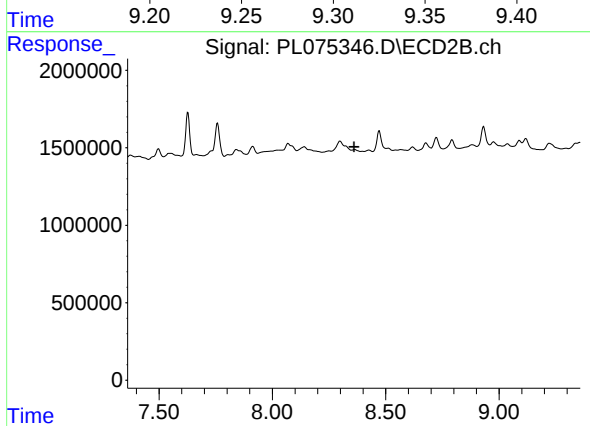
#14 Endrin

R.T.: 8.069 min
Delta R.T.: 0.018 min
Response: 816107
Conc: 0.52 ng/ml



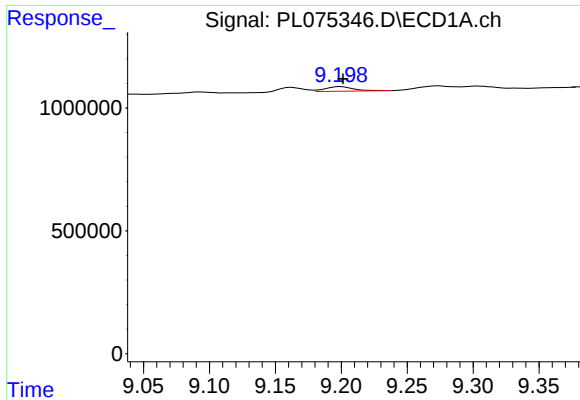
#15 Endosulfan II

R.T.: 9.303 min
Delta R.T.: 0.007 min
Response: 187549
Conc: 0.33 ng/ml



#15 Endosulfan II

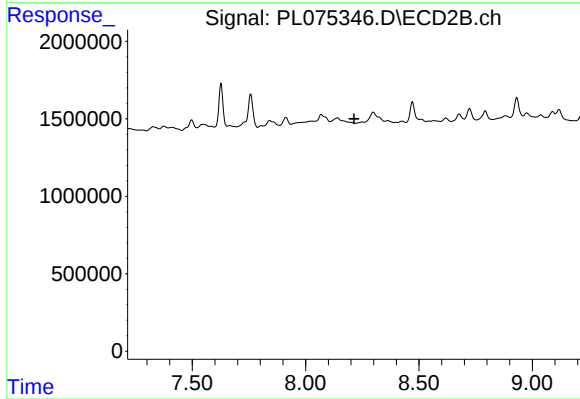
R.T.: 0.000 min
Exp R.T.: 8.361 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

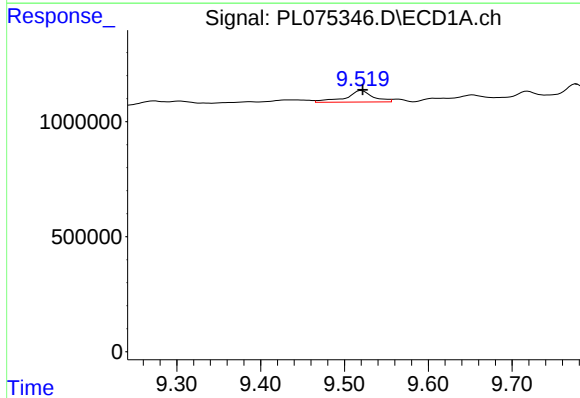
R.T.: 9.200 min
Delta R.T.: -0.002 min
Response: 274808
Conc: 0.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



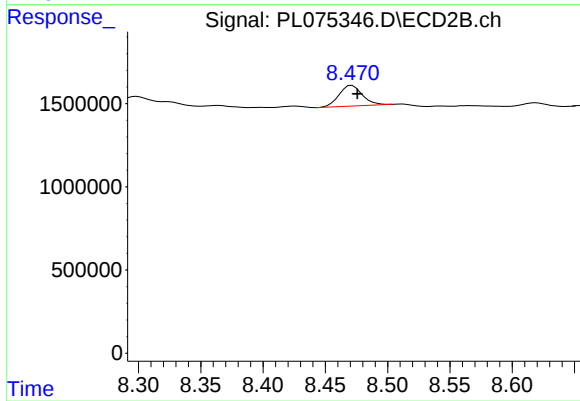
#16 4,4'-DDD

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



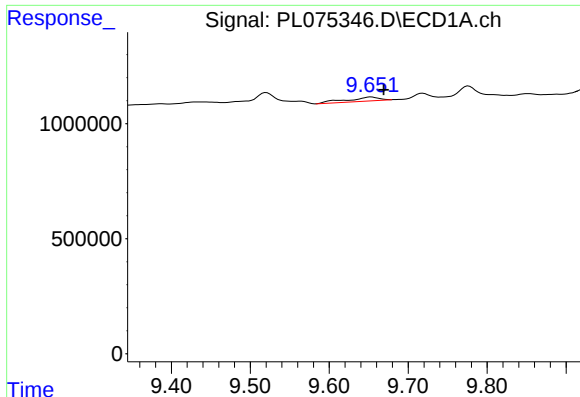
#17 4,4'-DDT

R.T.: 9.520 min
Delta R.T.: -0.002 min
Response: 1153210
Conc: 1.98 ng/ml



#17 4,4'-DDT

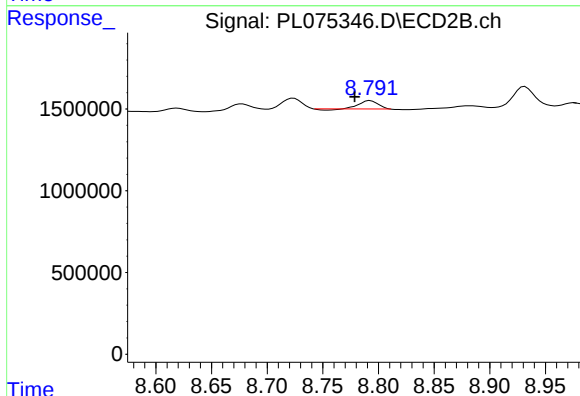
R.T.: 8.471 min
Delta R.T.: -0.004 min
Response: 1605915
Conc: 1.12 ng/ml



#19 Endosulfan Sulfate

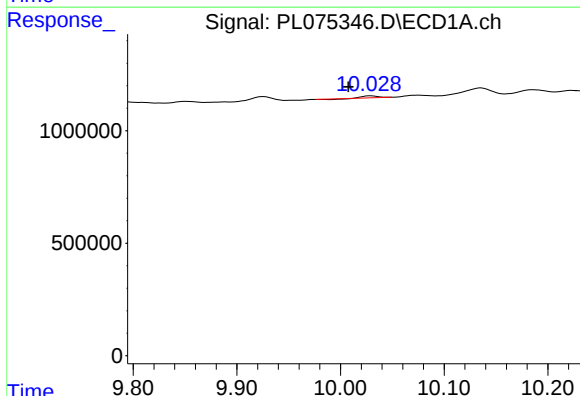
R.T.: 9.653 min
Delta R.T.: -0.016 min
Response: 493724
Conc: 0.89 ng/ml

Instrument :
ECD_L
ClientSampleId :



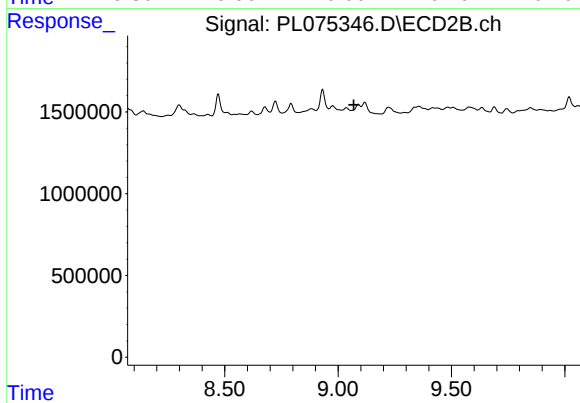
#19 Endosulfan Sulfate

R.T.: 8.793 min
Delta R.T.: 0.014 min
Response: 556522
Conc: 0.37 ng/ml



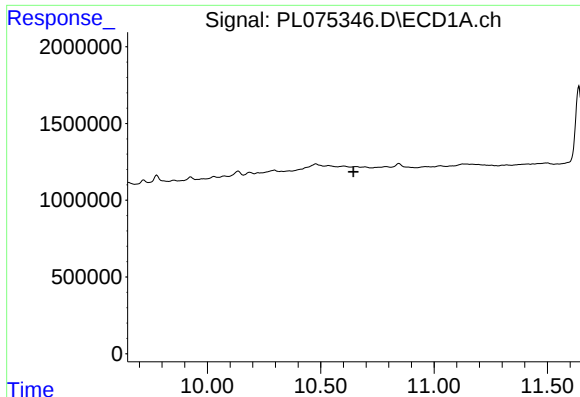
#20 Methoxychlor

R.T.: 10.029 min
Delta R.T.: 0.021 min
Response: 78586
Conc: 0.26 ng/ml



#20 Methoxychlor

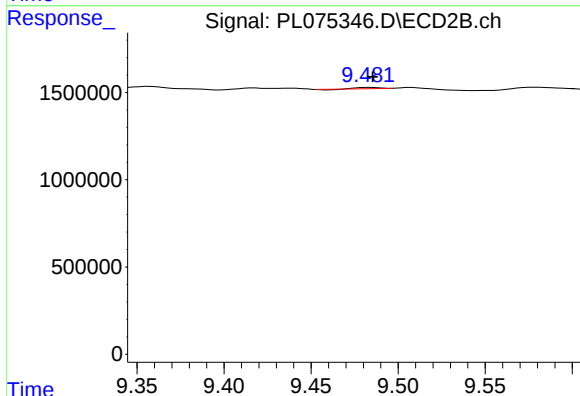
R.T.: 9.090 min
Delta R.T.: 0.021 min
Response: -61047
Conc: N.D.



#22 Mirex

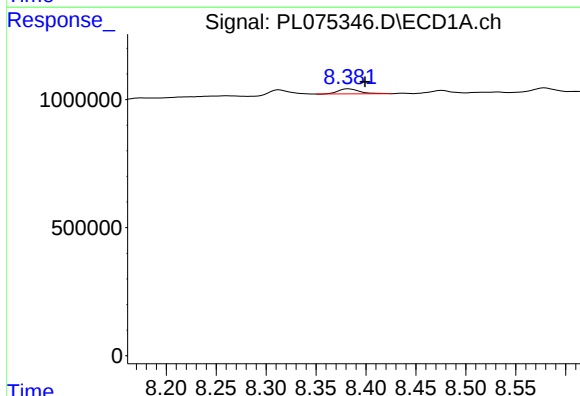
R.T.: 0.000 min
Exp R.T.: 10.645 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



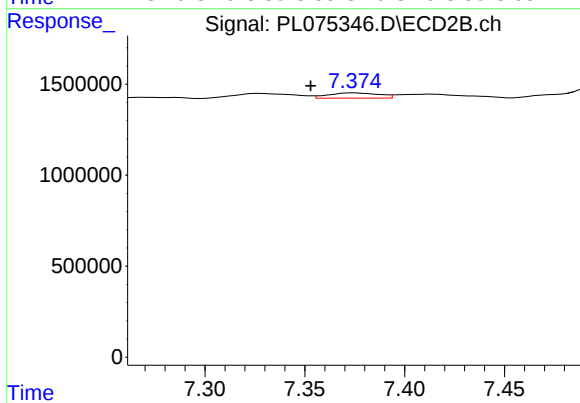
#22 Mirex

R.T.: 9.484 min
Delta R.T.: -0.001 min
Response: 47406
Conc: 0.04 ng/ml



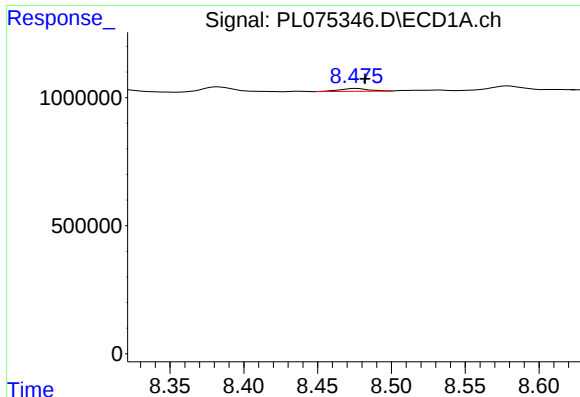
#25 Chlordane-3

R.T.: 8.383 min
Delta R.T.: -0.016 min
Response: 294829
Conc: 3.17 ng/ml



#25 Chlordane-3

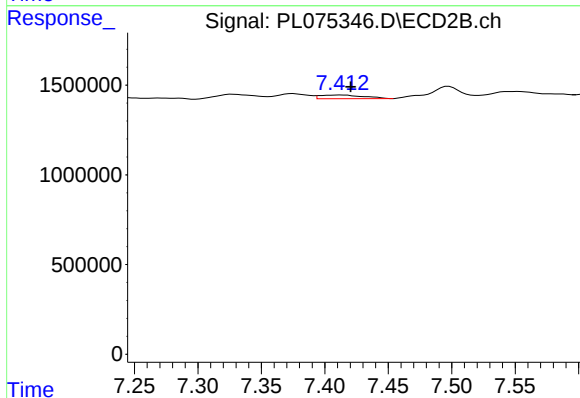
R.T.: 7.375 min
Delta R.T.: 0.022 min
Response: 508204
Conc: 2.88 ng/ml



#26 Chlordane-4

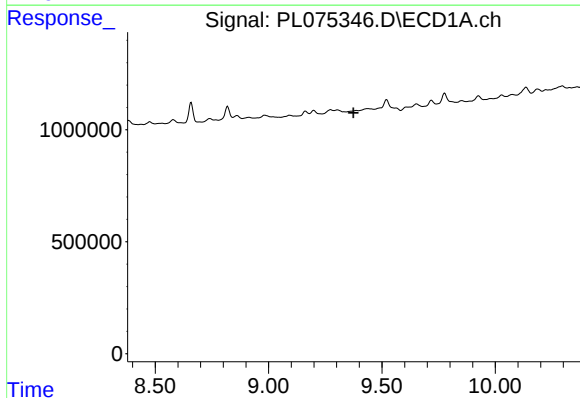
R.T.: 8.476 min
Delta R.T.: -0.006 min
Response: 154356
Conc: 1.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



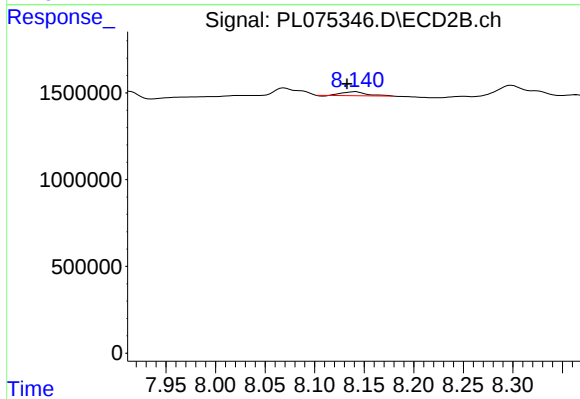
#26 Chlordane-4

R.T.: 7.413 min
Delta R.T.: -0.008 min
Response: 497204
Conc: 2.63 ng/ml



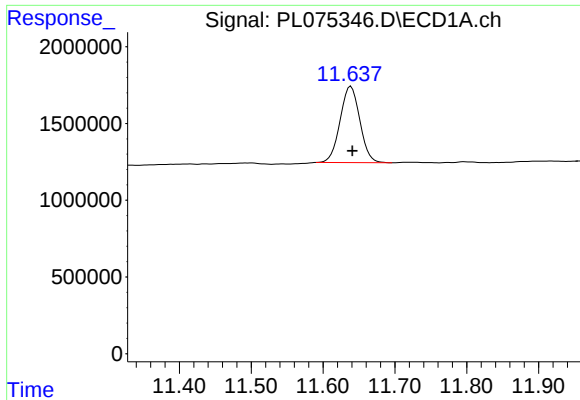
#27 Chlordane-5

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



#27 Chlordane-5

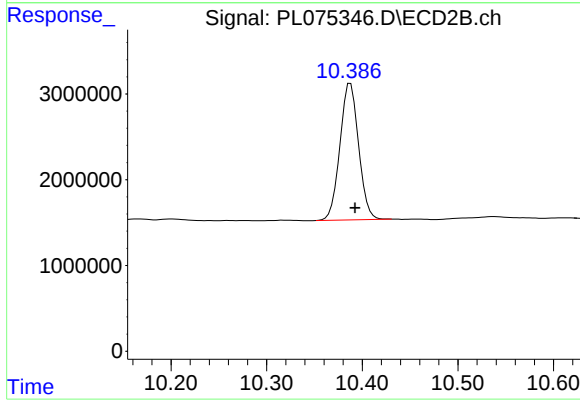
R.T.: 8.141 min
Delta R.T.: 0.009 min
Response: 375783
Conc: 7.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.639 min
Delta R.T.: -0.002 min
Response: 9480798
Conc: 17.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.388 min
Delta R.T.: -0.005 min
Response: 21650948
Conc: 15.78 ng/ml