

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060722\
 Data File : PL075611.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Jun 2022 03:06
 Operator : AR\AJ
 Sample : N3028-03
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 08 07:31:49 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...	5.642	4.639	7007041	15891154	10.383	9.469
28)	SA Decachlor...	11.638	10.383	6292337	14386660	10.278	10.211
Target Compounds							
5)	MB Aldrin	7.637f	6.490	7173735	151115	8.737	0.077 #
9)	A Endosulfan I	0.000	7.473	0	843173	N.D.	0.504 #
10)	B gamma-Chl...	8.390	7.343	2520834	8562830	3.246	4.670 #
11)	B alpha-Chl...	8.475	7.411	3111648	6479741	4.080	3.549
12)	B 4,4'-DDE	8.658	7.625	3211029	7431134	4.852	4.648
14)	MA Endrin	9.055	8.063f	106429	1564029	0.180	1.144 #
15)	B Endosulfa...	0.000	8.356	0	1073279	N.D.	0.749 #
16)	A 4,4'-DDD	9.201	8.208	1029112	845845	1.881	0.643 #
17)	MA 4,4'-DDT	9.520	8.468	5671237	11602401	8.853	8.253
19)	B Endosulfa...	0.000	8.772	0	243477	N.D.	0.166 #
21)	B Endrin ke...	10.186f	0.000	566332	0	0.805	N.D. #
22)	Mirex	10.658f	0.000	379914	0	0.675	N.D. #
23)	Chlordane-1	7.043	5.961	58667	1223696	2.337	22.262 #
24)	Chlordane-2	7.637	6.649	7173735	475036	233.245	7.104 #
25)	Chlordane-3	8.390	7.343	2520834	8562830	24.414	49.788 #
26)	Chlordane-4	8.475	7.411	3111648	6479741	24.568	35.203 #
27)	Chlordane-5	0.000	8.124	0	1518432	N.D.	31.982 #

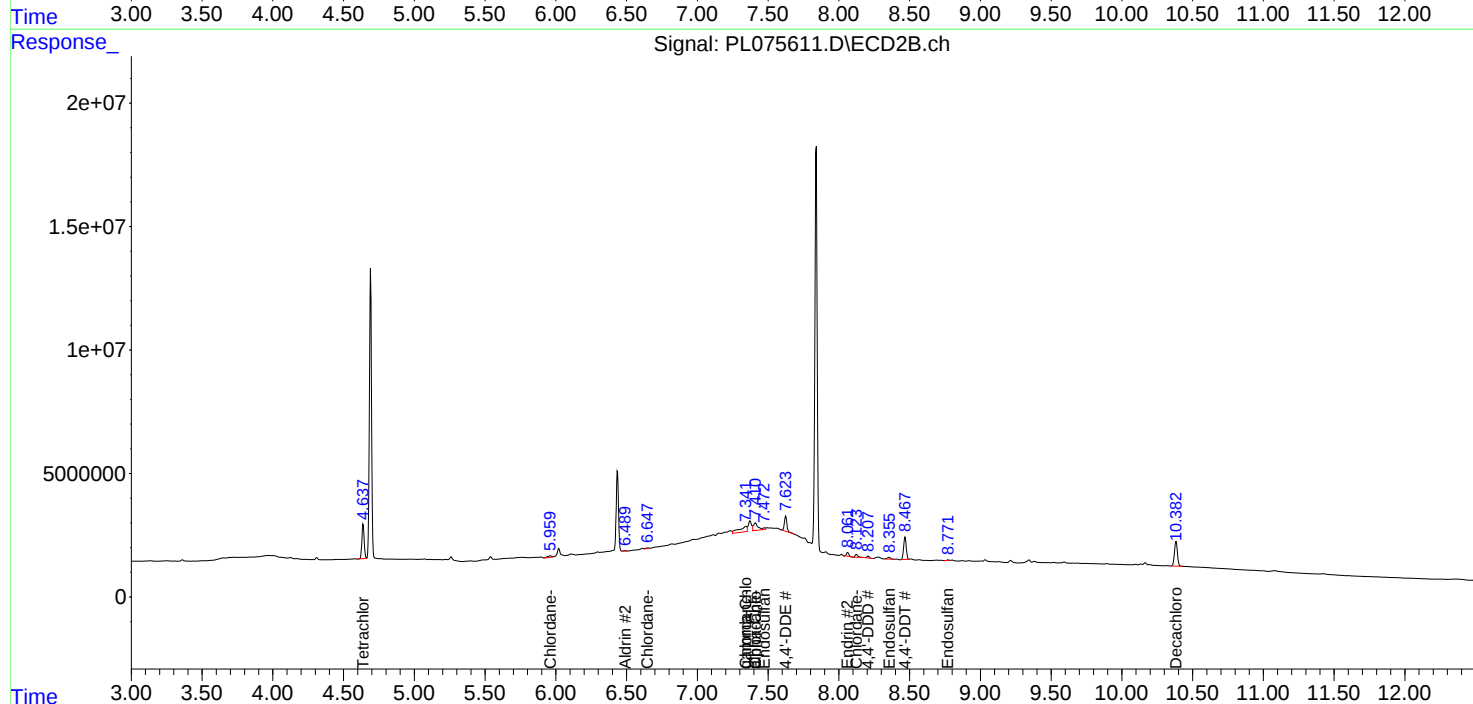
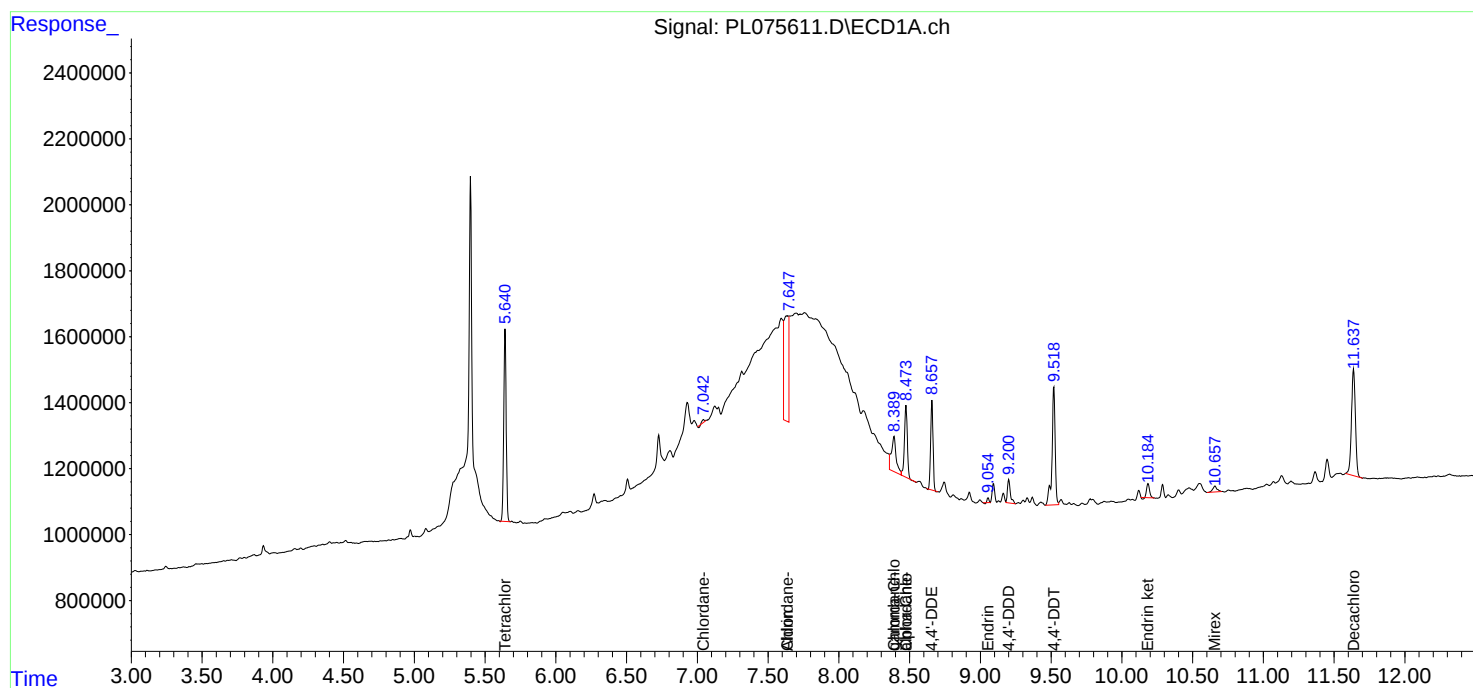
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

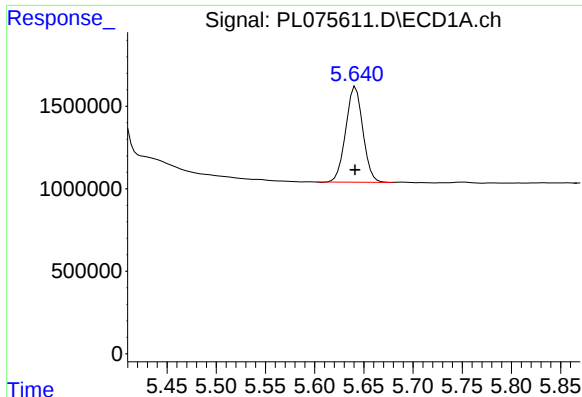
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL060722\
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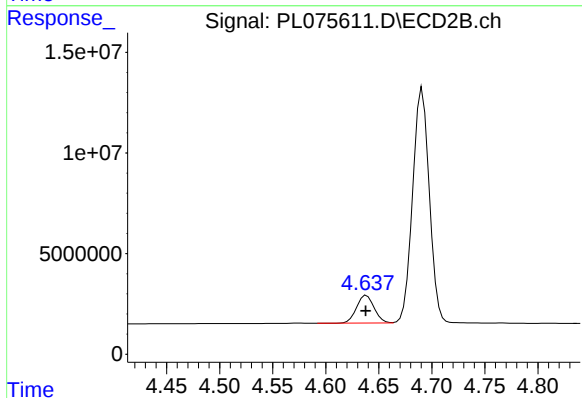




#1 Tetrachloro-m-xylene

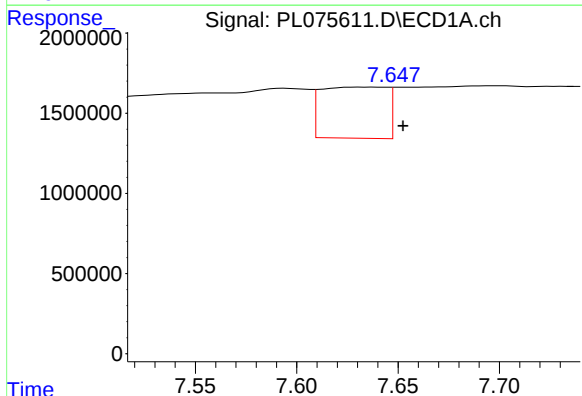
R.T.: 5.642 min
Delta R.T.: 0.000 min
Response: 7007041
Conc: 10.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



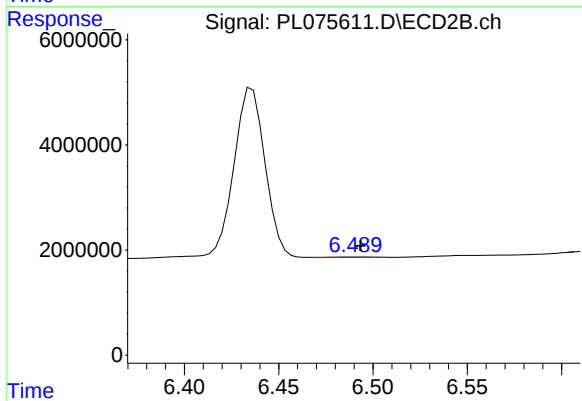
#1 Tetrachloro-m-xylene

R.T.: 4.639 min
Delta R.T.: 0.000 min
Response: 15891154
Conc: 9.47 ng/ml



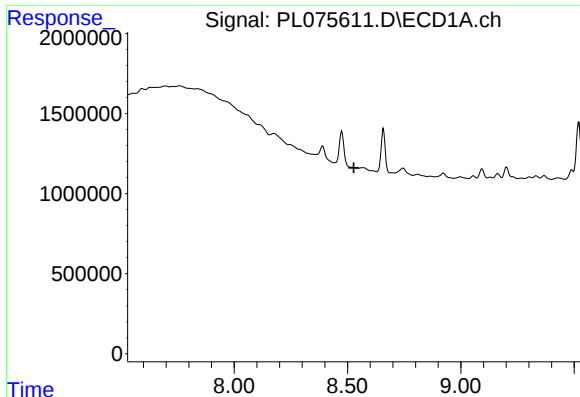
#5 Aldrin

R.T.: 7.637 min
Delta R.T.: -0.016 min
Response: 7173735
Conc: 8.74 ng/ml



#5 Aldrin

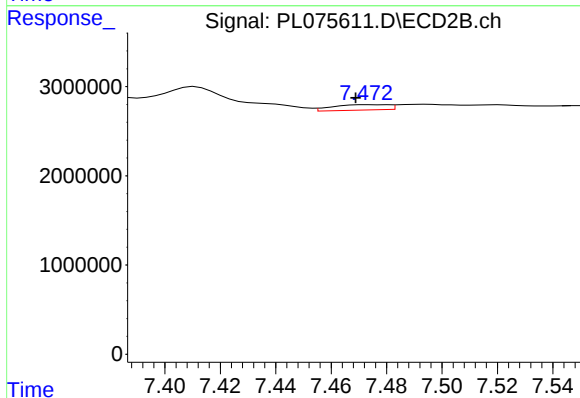
R.T.: 6.490 min
Delta R.T.: -0.003 min
Response: 151115
Conc: 0.08 ng/ml



#9 Endosulfan I

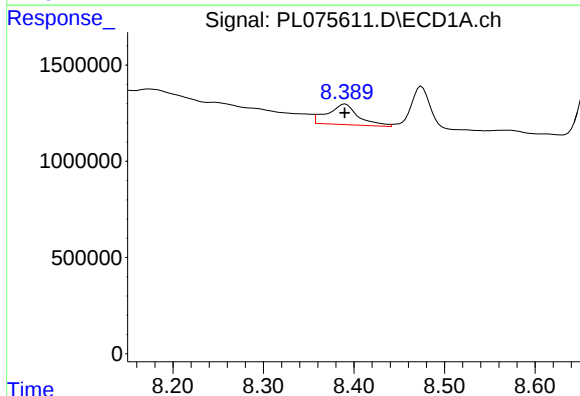
R.T.: 0.000 min
Exp R.T.: 8.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



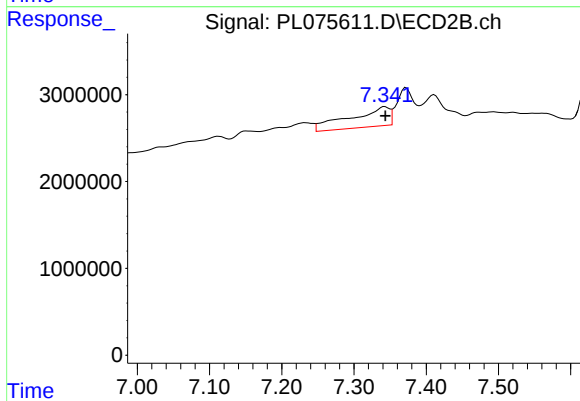
#9 Endosulfan I

R.T.: 7.473 min
Delta R.T.: 0.004 min
Response: 843173
Conc: 0.50 ng/ml



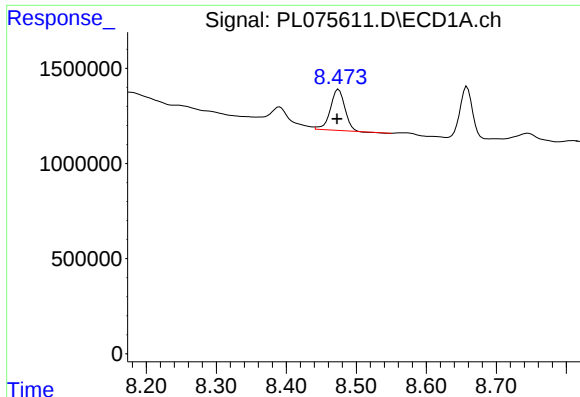
#10 gamma-Chlordane

R.T.: 8.390 min
Delta R.T.: 0.000 min
Response: 2520834
Conc: 3.25 ng/ml



#10 gamma-Chlordane

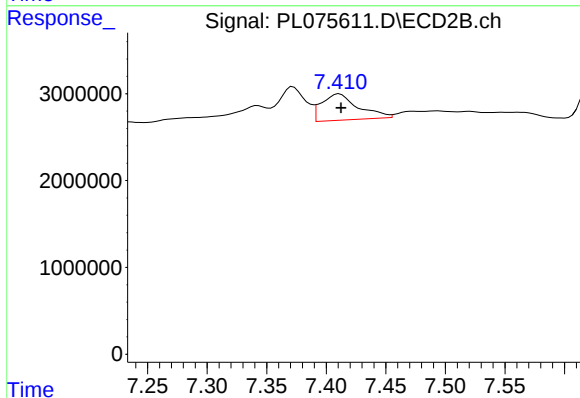
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 8562830
Conc: 4.67 ng/ml



#11 alpha-Chlordane

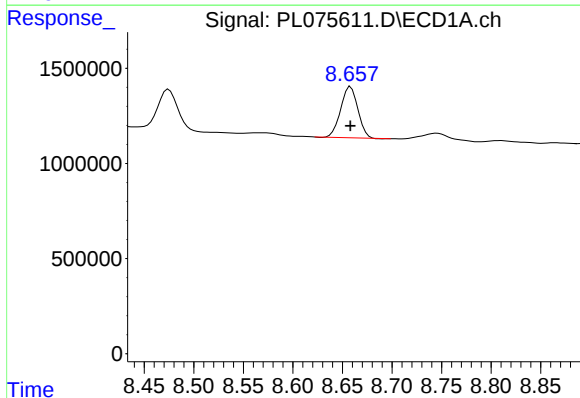
R.T.: 8.475 min
Delta R.T.: 0.002 min
Response: 3111648
Conc: 4.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



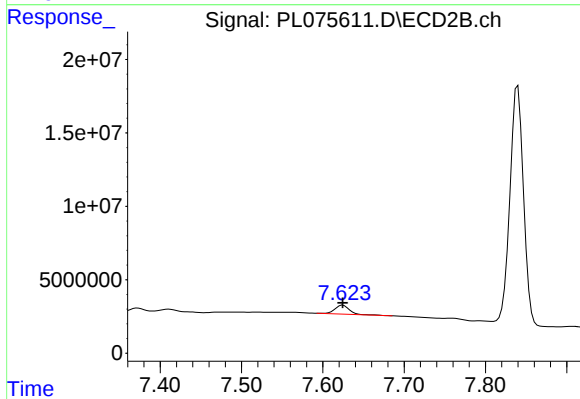
#11 alpha-Chlordane

R.T.: 7.411 min
Delta R.T.: -0.001 min
Response: 6479741
Conc: 3.55 ng/ml



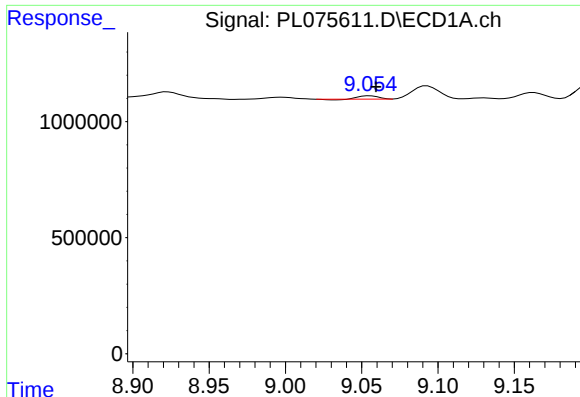
#12 4,4'-DDE

R.T.: 8.658 min
Delta R.T.: 0.000 min
Response: 3211029
Conc: 4.85 ng/ml



#12 4,4'-DDE

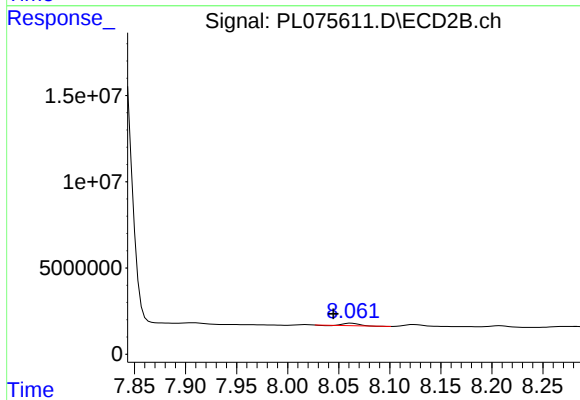
R.T.: 7.625 min
Delta R.T.: 0.000 min
Response: 7431134
Conc: 4.65 ng/ml



#14 Endrin

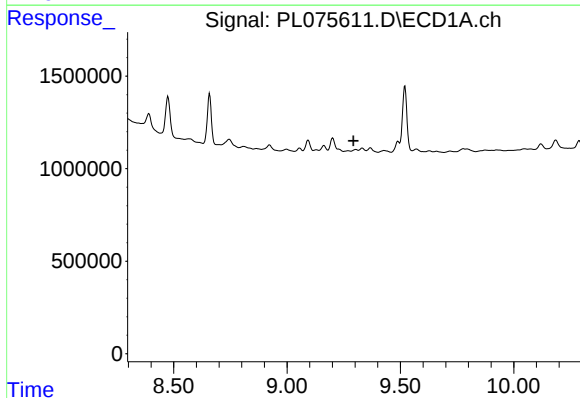
R.T.: 9.055 min
Delta R.T.: -0.004 min
Response: 106429
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



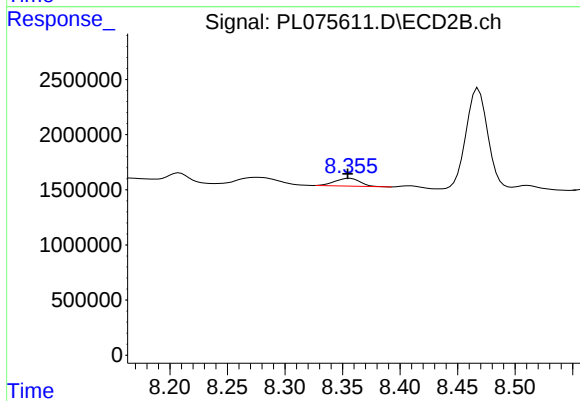
#14 Endrin

R.T.: 8.063 min
Delta R.T.: 0.018 min
Response: 1564029
Conc: 1.14 ng/ml



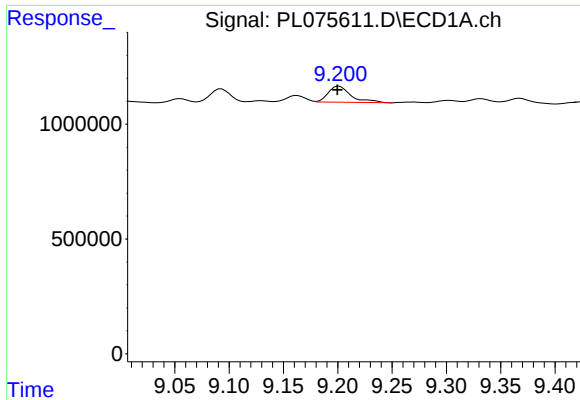
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 9.293 min
Response: 0
Conc: N.D.



#15 Endosulfan II

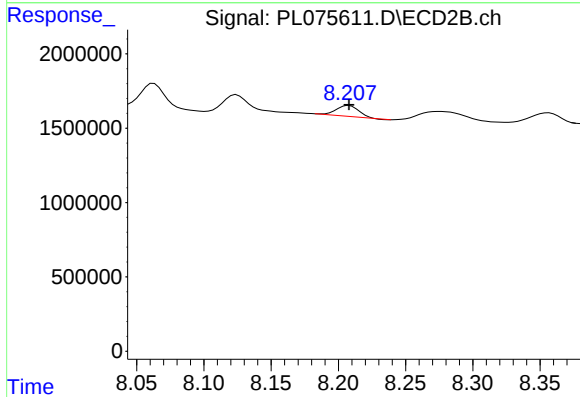
R.T.: 8.356 min
Delta R.T.: 0.002 min
Response: 1073279
Conc: 0.75 ng/ml



#16 4,4'-DDD

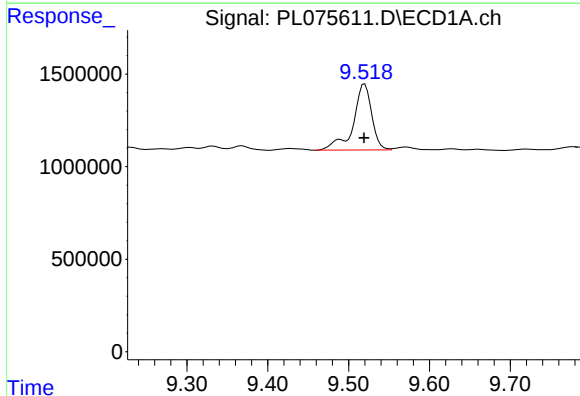
R.T.: 9.201 min
Delta R.T.: 0.002 min
Response: 1029112
Conc: 1.88 ng/ml

Instrument :
ECD_L
ClientSampleId :



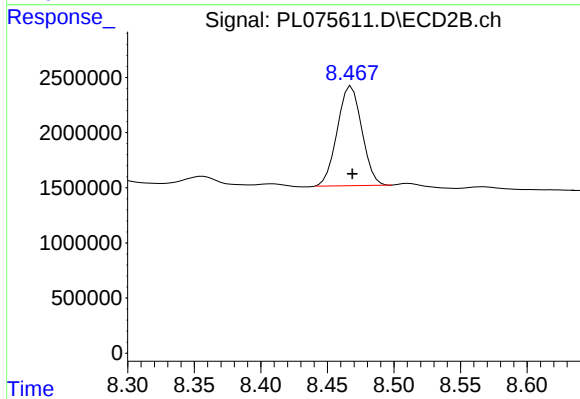
#16 4,4'-DDD

R.T.: 8.208 min
Delta R.T.: 0.000 min
Response: 845845
Conc: 0.64 ng/ml



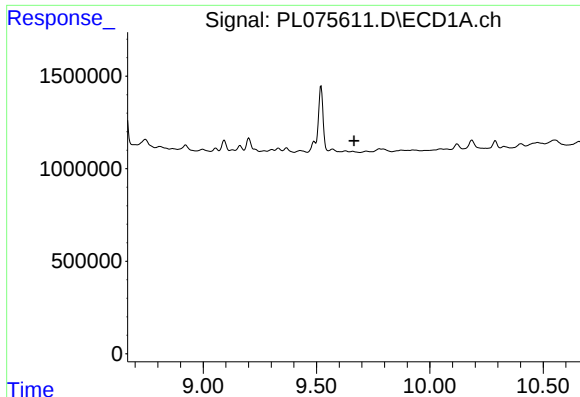
#17 4,4'-DDT

R.T.: 9.520 min
Delta R.T.: 0.000 min
Response: 5671237
Conc: 8.85 ng/ml



#17 4,4'-DDT

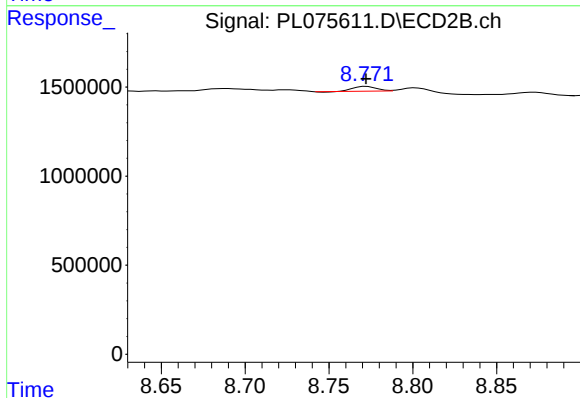
R.T.: 8.468 min
Delta R.T.: 0.000 min
Response: 11602401
Conc: 8.25 ng/ml



#19 Endosulfan Sulfate

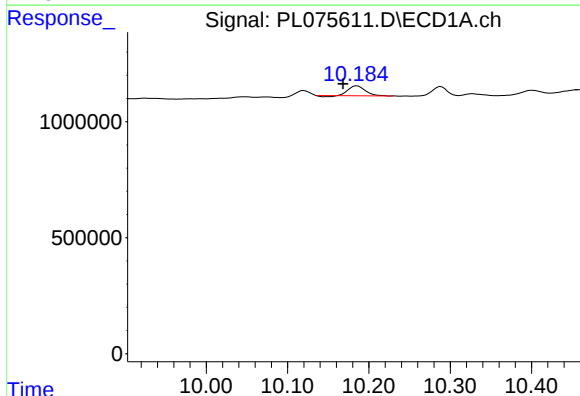
R.T.: 0.000 min
Exp R.T.: 9.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



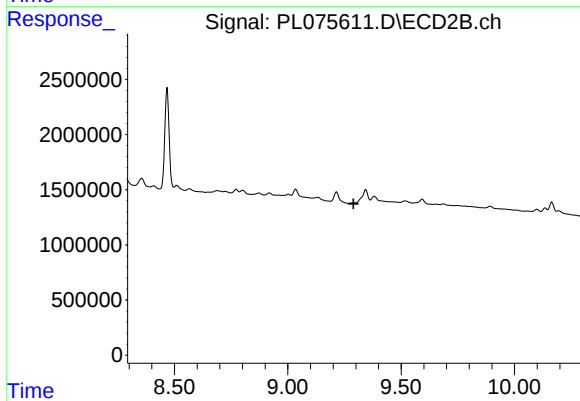
#19 Endosulfan Sulfate

R.T.: 8.772 min
Delta R.T.: 0.000 min
Response: 243477
Conc: 0.17 ng/ml



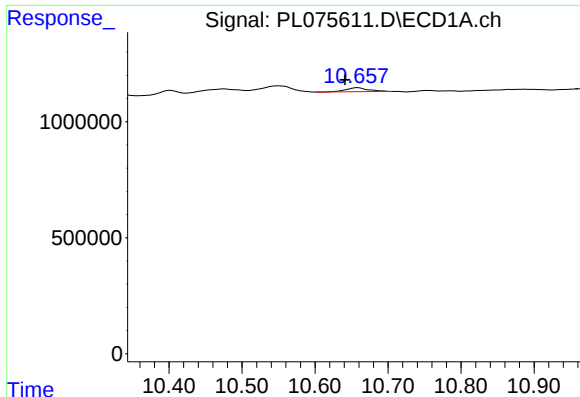
#21 Endrin ketone

R.T.: 10.186 min
Delta R.T.: 0.017 min
Response: 566332
Conc: 0.81 ng/ml



#21 Endrin ketone

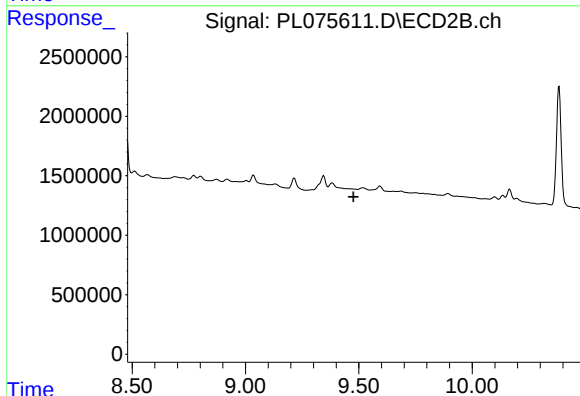
R.T.: 0.000 min
Exp R.T.: 9.290 min
Response: 0
Conc: N.D.



#22 Mirex

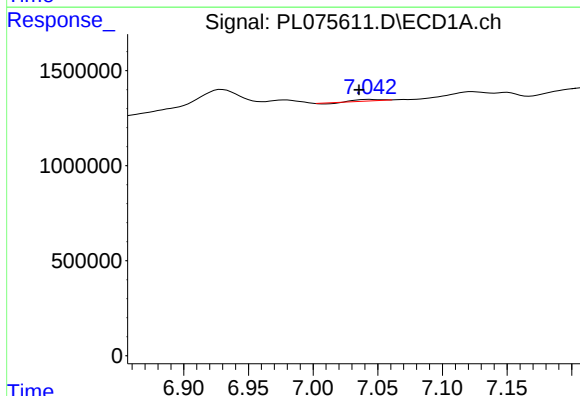
R.T.: 10.658 min
Delta R.T.: 0.017 min
Response: 379914
Conc: 0.68 ng/ml

Instrument :
ECD_L
ClientSampleId :



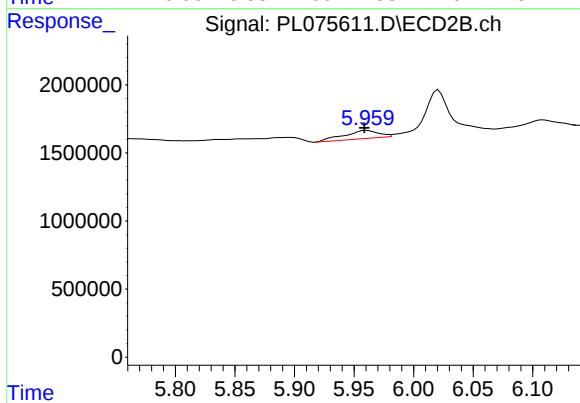
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 9.477 min
Response: 0
Conc: N.D.



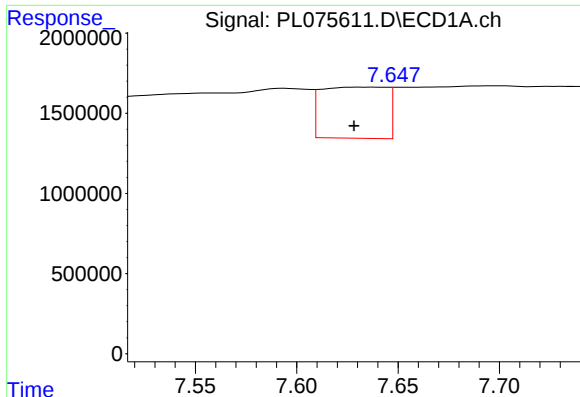
#23 Chlordane-1

R.T.: 7.043 min
Delta R.T.: 0.008 min
Response: 58667
Conc: 2.34 ng/ml



#23 Chlordane-1

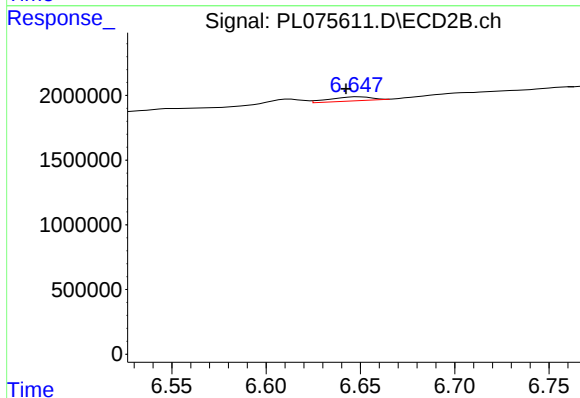
R.T.: 5.961 min
Delta R.T.: 0.002 min
Response: 1223696
Conc: 22.26 ng/ml



#24 Chlordane-2

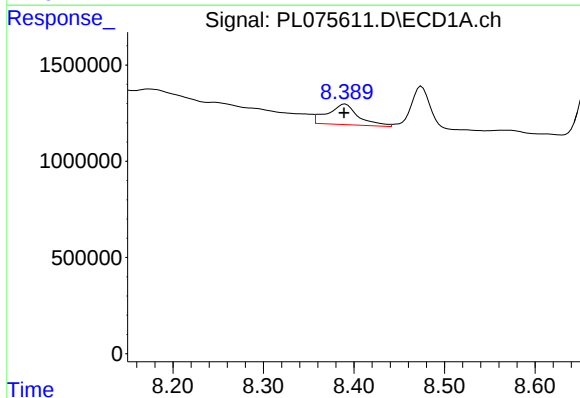
R.T.: 7.637 min
Delta R.T.: 0.009 min
Response: 7173735
Conc: 233.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



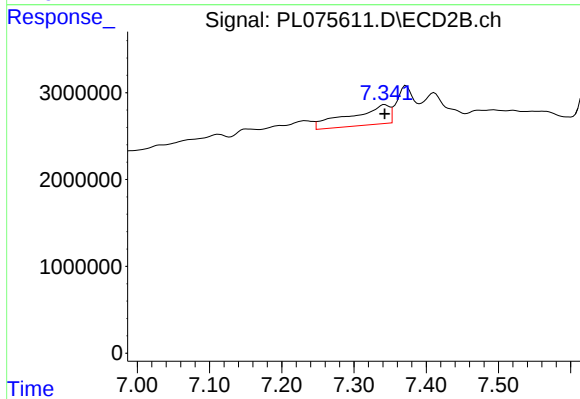
#24 Chlordane-2

R.T.: 6.649 min
Delta R.T.: 0.007 min
Response: 475036
Conc: 7.10 ng/ml



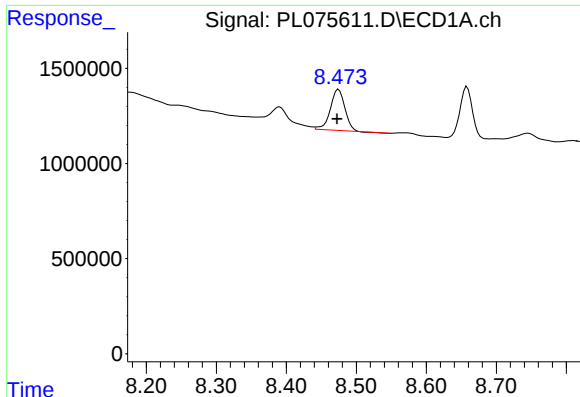
#25 Chlordane-3

R.T.: 8.390 min
Delta R.T.: 0.001 min
Response: 2520834
Conc: 24.41 ng/ml



#25 Chlordane-3

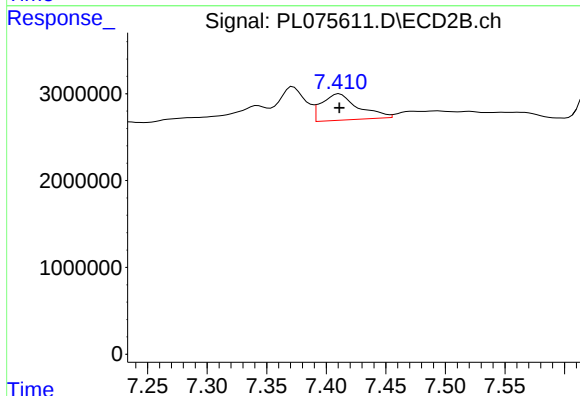
R.T.: 7.343 min
Delta R.T.: 0.000 min
Response: 8562830
Conc: 49.79 ng/ml



#26 Chlordane-4

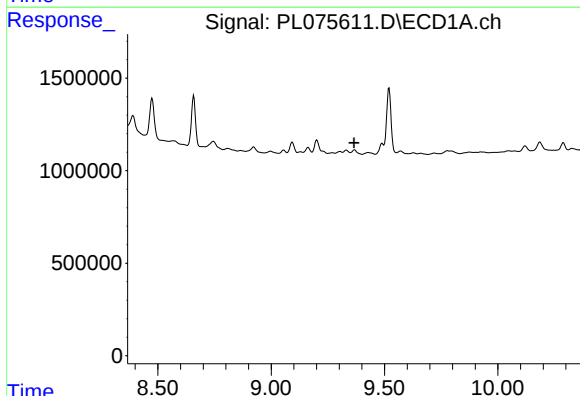
R.T.: 8.475 min
Delta R.T.: 0.002 min
Response: 3111648
Conc: 24.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



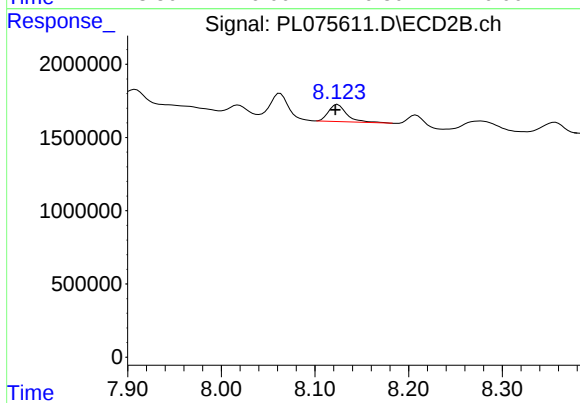
#26 Chlordane-4

R.T.: 7.411 min
Delta R.T.: 0.000 min
Response: 6479741
Conc: 35.20 ng/ml



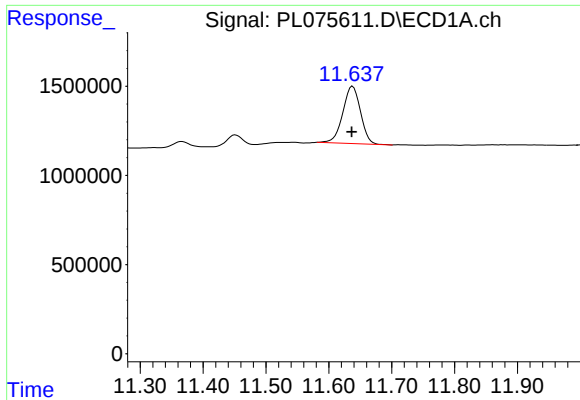
#27 Chlordane-5

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



#27 Chlordane-5

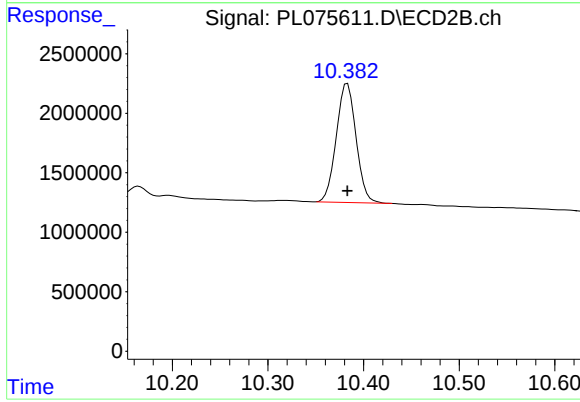
R.T.: 8.124 min
Delta R.T.: 0.002 min
Response: 1518432
Conc: 31.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.638 min
Delta R.T.: 0.002 min
Response: 6292337
Conc: 10.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 10.383 min
Delta R.T.: 0.000 min
Response: 14386660
Conc: 10.21 ng/ml