

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
 Data File : PL075119.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 15:31
 Operator : AR\AJ
 Sample : N3059-01
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 02:45:35 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
 Quant Title : GC Extractables
 QLast Update : Sat May 14 02:37:15 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	4.644	7011786	19786848	13.810	14.416
28)	SA Decachlor...	11.641	10.392	6151295	11307506	13.774	11.017
Target Compounds							
2)	A alpha-BHC	6.255f	5.340f	-109208	2434912	N.D.	1.447
3)	MA gamma-BHC...	6.648f	5.786	927817	17098233	1.437	10.348 #
4)	MA Heptachlor	7.292	0.000	18677042	0	28.940	N.D. #
5)	MB Aldrin	7.670	6.492f	73689602	2569423	118.954	1.712 #
7)	B delta-BHC	0.000	6.406	0	1688546	N.D.	1.080 #
9)	A Endosulfan I	0.000	7.497	0	5714371	N.D.	4.567 #
10)	B gamma-Chl...	0.000	7.384f	0	7221882	N.D.	5.211 #
11)	B alpha-Chl...	0.000	7.426	0	66598098	N.D.	49.265 #
12)	B 4,4'-DDE	8.653	0.000	420993	0	0.909	N.D. #
14)	MA Endrin	9.053f	8.071	665204	230273	1.612	0.218 #
17)	MA 4,4'-DDT	9.521	8.467f	627283	649090	1.365	0.649 #
19)	B Endosulfa...	0.000	8.811f	0	392951	N.D.	0.361 #
20)	A Methoxychlor	10.005	9.072	656195	367976	2.679	0.630 #
21)	B Endrin ke...	0.000	9.299	0	269212	N.D.	0.241 #
22)	Mirex	10.648	9.491	93506	1364617	0.232	1.409 #
23)	Chlordane-1	0.000	5.967	0	1116741	N.D.	24.641 #
25)	Chlordane-3	0.000	7.343f	0	18705561	N.D.	144.122 #
26)	Chlordane-4	0.000	7.426	0	66598098	N.D.	485.808 #

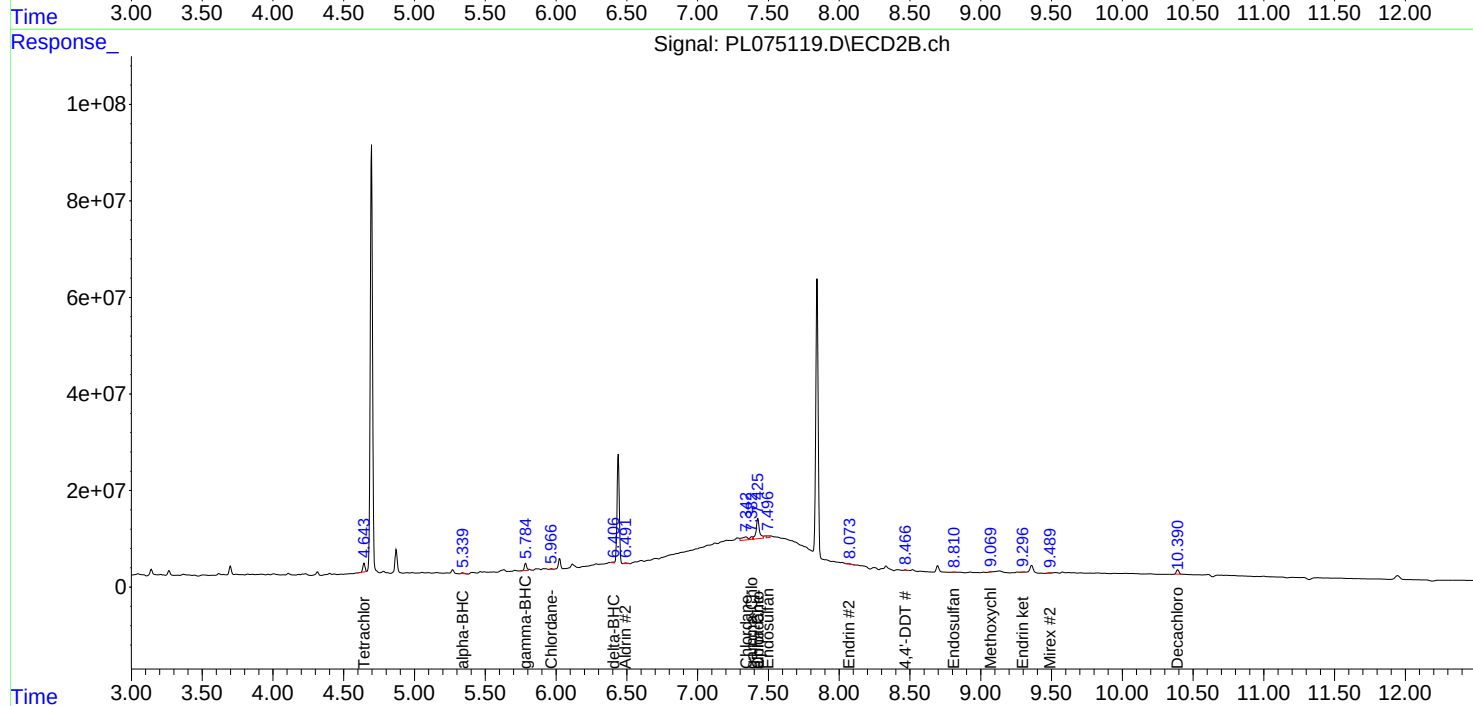
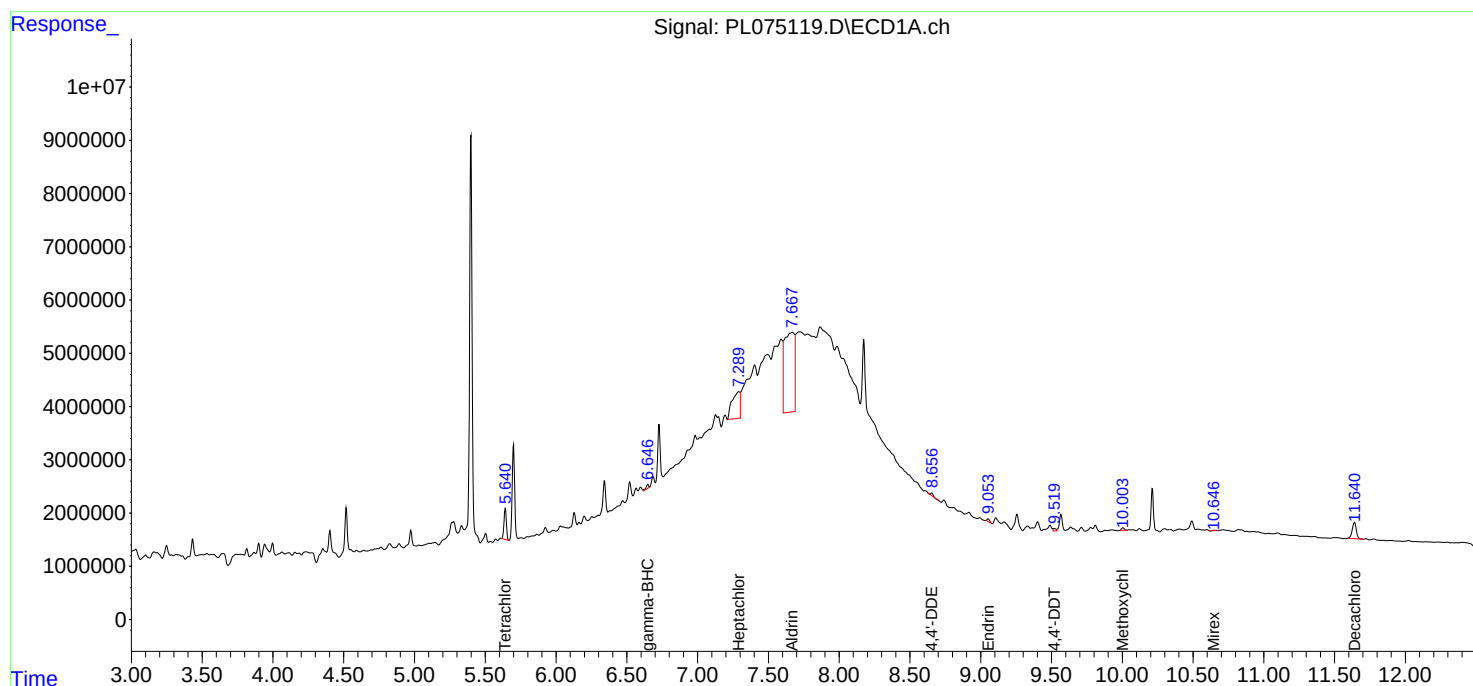
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

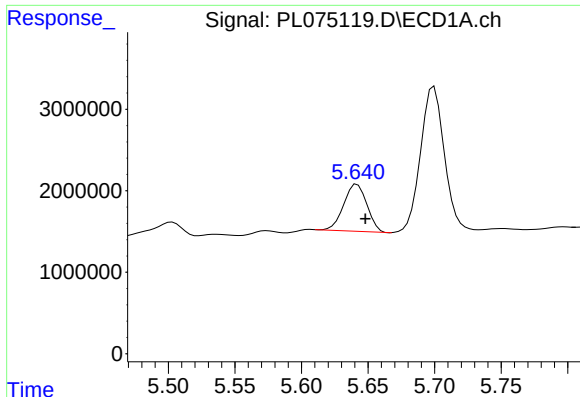
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL052722\
Data File : PL075119.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 15:31
Operator : AR\AJ
Sample : N3059-01
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 28 02:45:35 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL051122.M
Quant Title : GC Extractables
QLast Update : Sat May 14 02:37:15 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

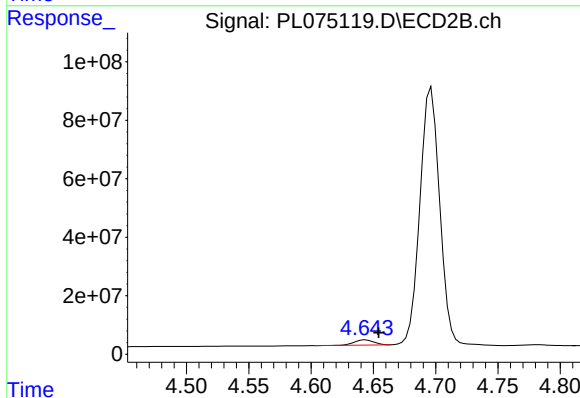




#1 Tetrachloro-m-xylene

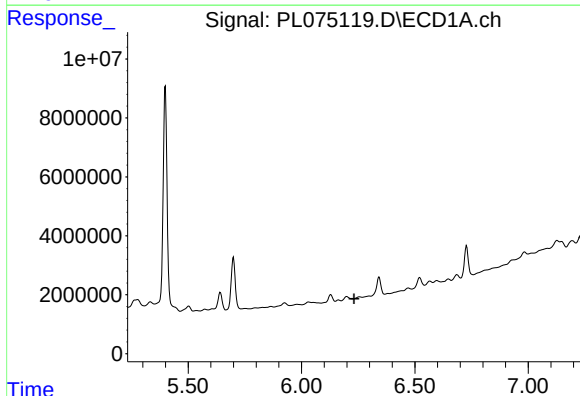
R.T.: 5.642 min
Delta R.T.: -0.006 min
Response: 7011786
Conc: 13.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



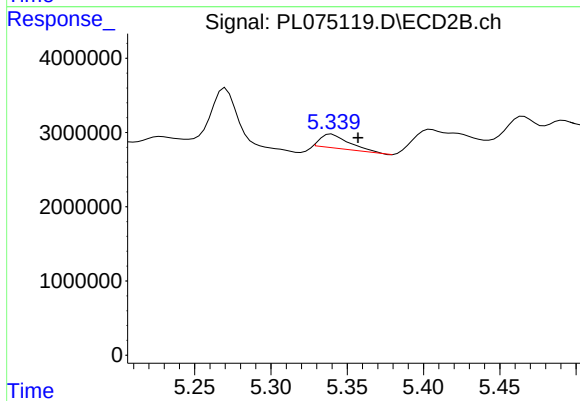
#1 Tetrachloro-m-xylene

R.T.: 4.644 min
Delta R.T.: -0.010 min
Response: 19786848
Conc: 14.42 ng/ml



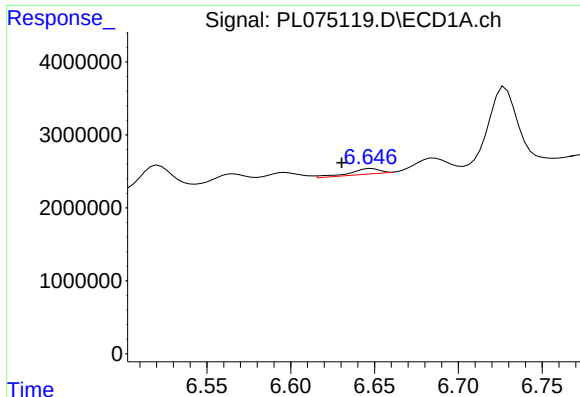
#2 alpha-BHC

R.T.: 6.255 min
Delta R.T.: 0.023 min
Response: -109208
Conc: N.D.



#2 alpha-BHC

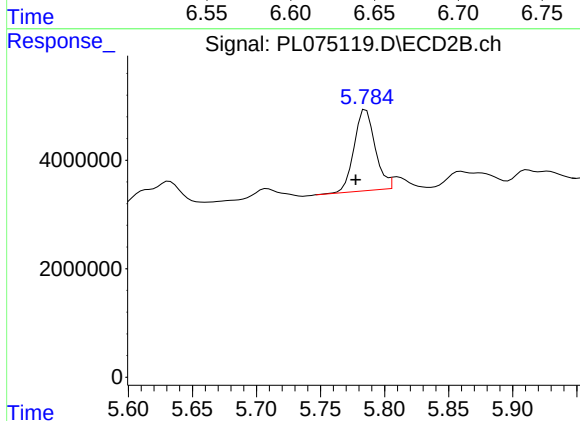
R.T.: 5.340 min
Delta R.T.: -0.017 min
Response: 2434912
Conc: 1.45 ng/ml



#3 gamma-BHC (Lindane)

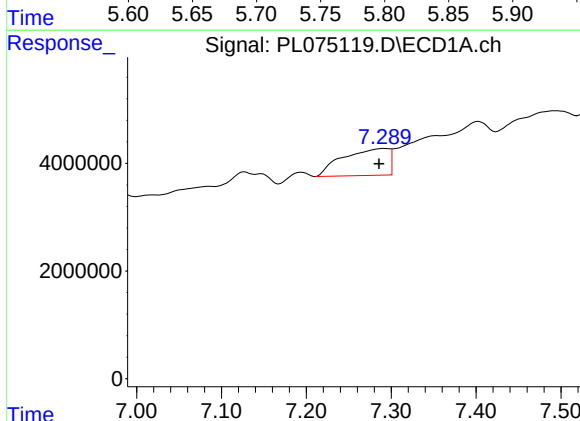
R.T.: 6.648 min
Delta R.T.: 0.018 min
Response: 927817
Conc: 1.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



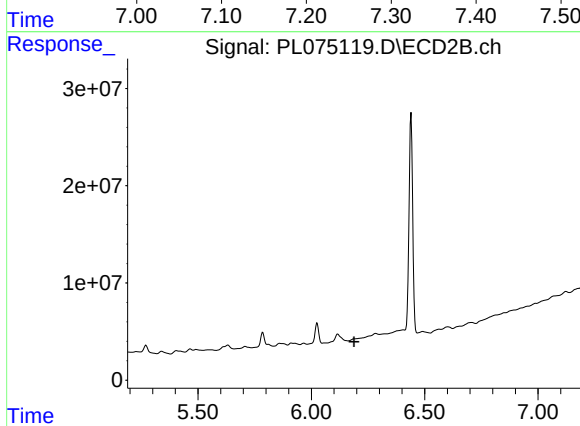
#3 gamma-BHC (Lindane)

R.T.: 5.786 min
Delta R.T.: 0.008 min
Response: 17098233
Conc: 10.35 ng/ml



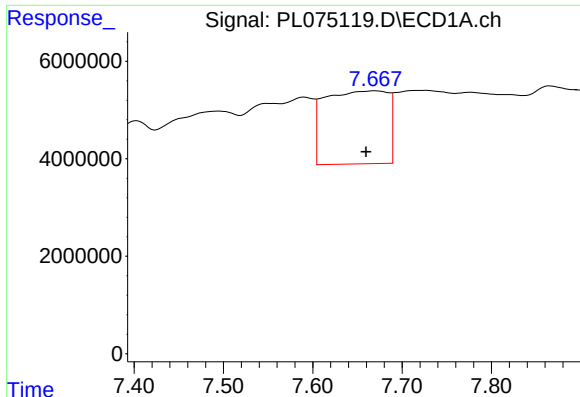
#4 Heptachlor

R.T.: 7.292 min
Delta R.T.: 0.006 min
Response: 18677042
Conc: 28.94 ng/ml



#4 Heptachlor

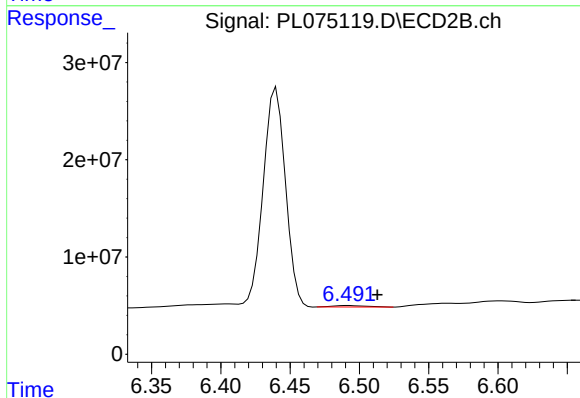
R.T.: 0.000 min
Exp R.T. : 6.189 min
Response: 0
Conc: N.D.



#5 Aldrin

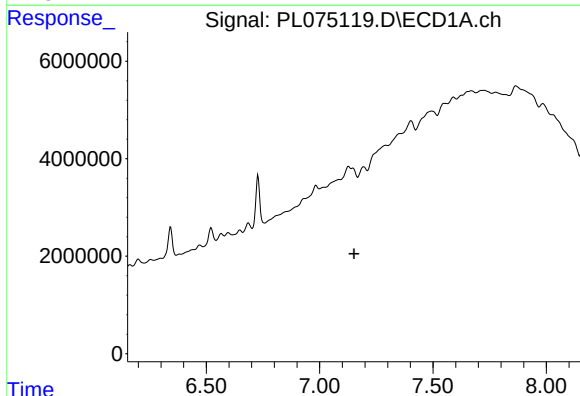
R.T.: 7.670 min
Delta R.T.: 0.010 min
Response: 73689602
Conc: 118.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



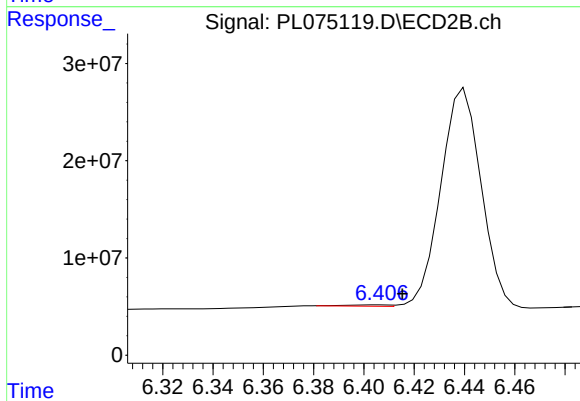
#5 Aldrin

R.T.: 6.492 min
Delta R.T.: -0.021 min
Response: 2569423
Conc: 1.71 ng/ml



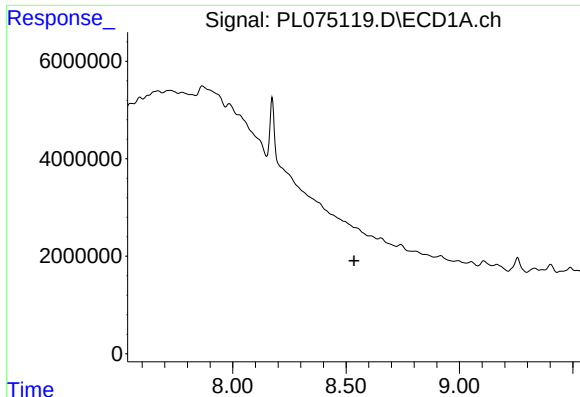
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 7.152 min
Response: 0
Conc: N.D.



#7 delta-BHC

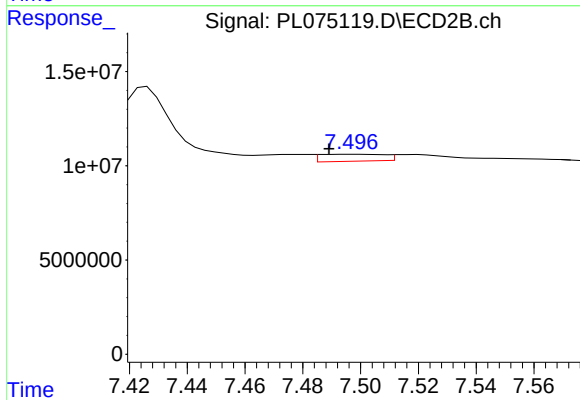
R.T.: 6.406 min
Delta R.T.: -0.009 min
Response: 1688546
Conc: 1.08 ng/ml



#9 Endosulfan I

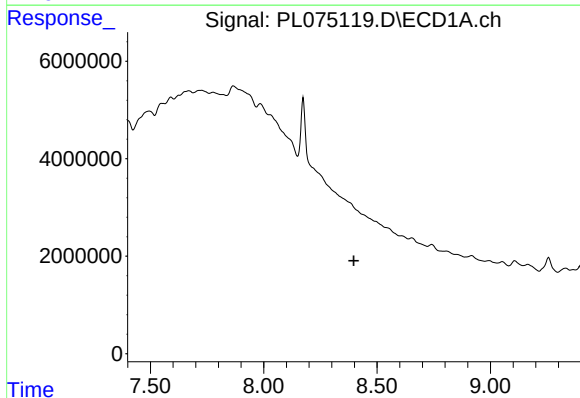
R.T.: 0.000 min
Exp R.T.: 8.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



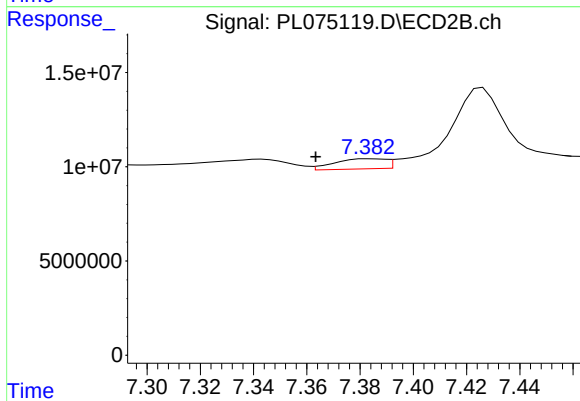
#9 Endosulfan I

R.T.: 7.497 min
Delta R.T.: 0.008 min
Response: 5714371
Conc: 4.57 ng/ml



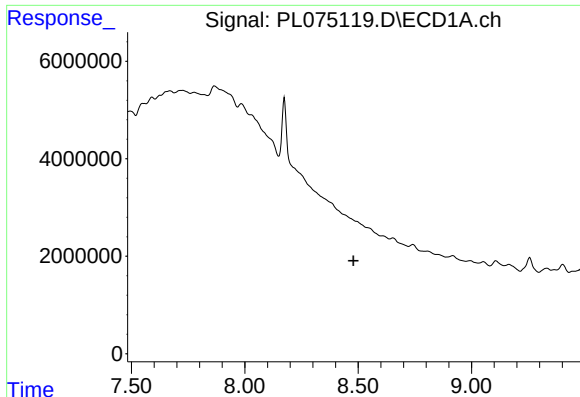
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

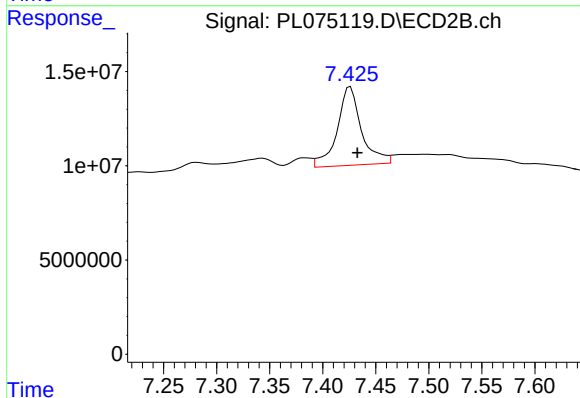
R.T.: 7.384 min
Delta R.T.: 0.020 min
Response: 7221882
Conc: 5.21 ng/ml



#11 alpha-Chlordane

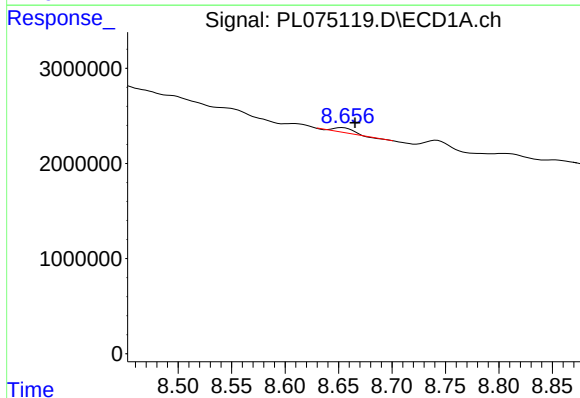
R.T.: 0.000 min
Exp R.T.: 8.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



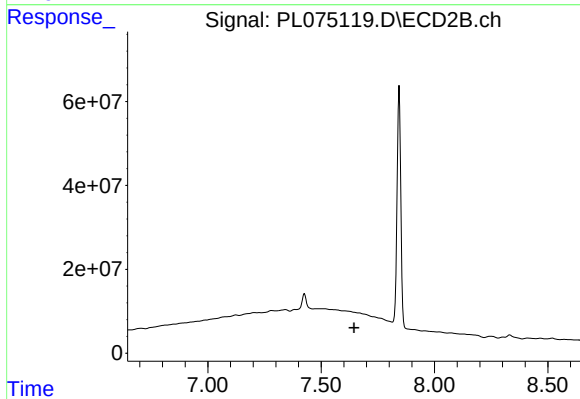
#11 alpha-Chlordane

R.T.: 7.426 min
Delta R.T.: -0.007 min
Response: 66598098
Conc: 49.27 ng/ml



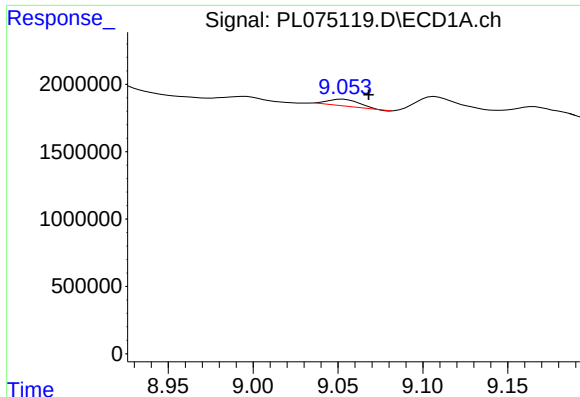
#12 4,4'-DDE

R.T.: 8.653 min
Delta R.T.: -0.012 min
Response: 420993
Conc: 0.91 ng/ml



#12 4,4'-DDE

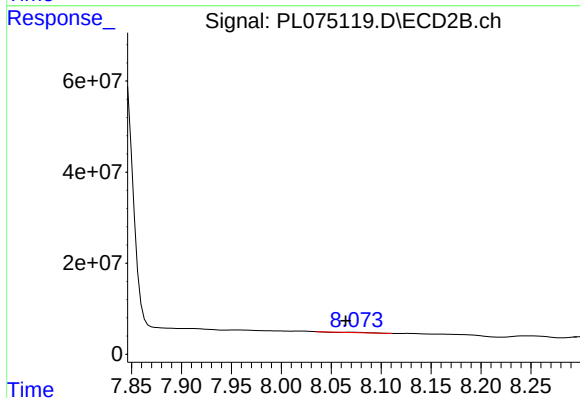
R.T.: 0.000 min
Exp R.T.: 7.645 min
Response: 0
Conc: N.D.



#14 Endrin

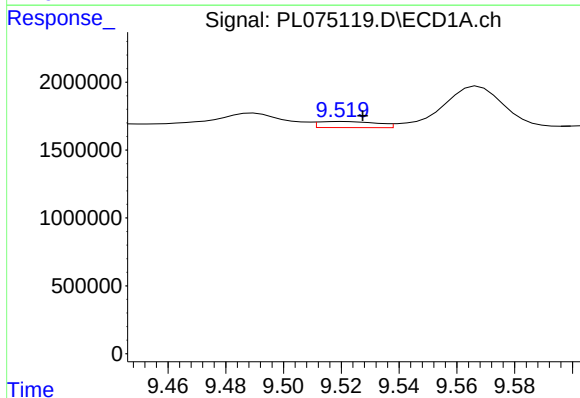
R.T.: 9.053 min
Delta R.T.: -0.015 min
Response: 665204
Conc: 1.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



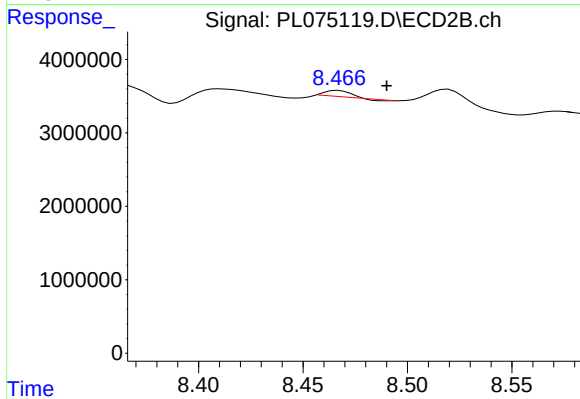
#14 Endrin

R.T.: 8.071 min
Delta R.T.: 0.006 min
Response: 230273
Conc: 0.22 ng/ml



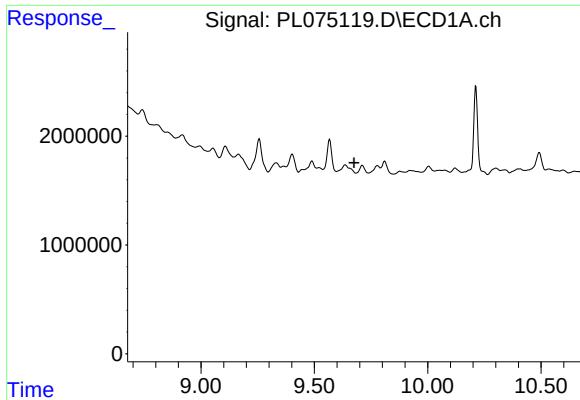
#17 4,4'-DDT

R.T.: 9.521 min
Delta R.T.: -0.007 min
Response: 627283
Conc: 1.36 ng/ml



#17 4,4'-DDT

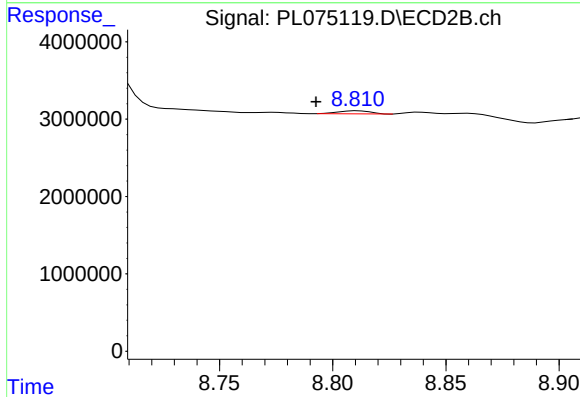
R.T.: 8.467 min
Delta R.T.: -0.023 min
Response: 649090
Conc: 0.65 ng/ml



#19 Endosulfan Sulfate

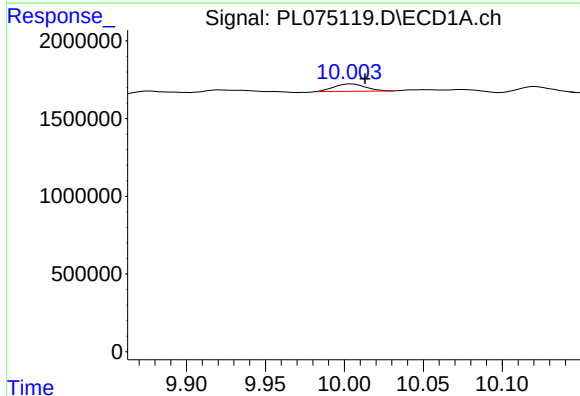
R.T.: 0.000 min
Exp R.T.: 9.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



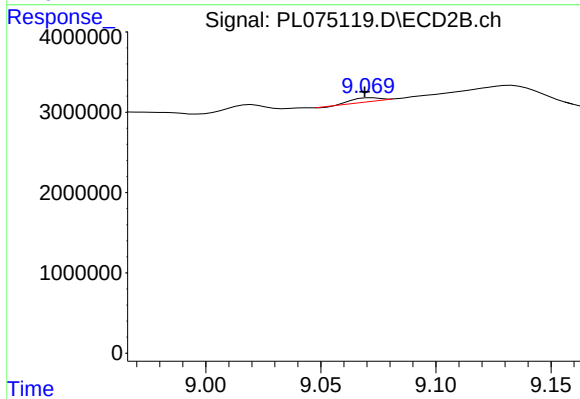
#19 Endosulfan Sulfate

R.T.: 8.811 min
Delta R.T.: 0.019 min
Response: 392951
Conc: 0.36 ng/ml



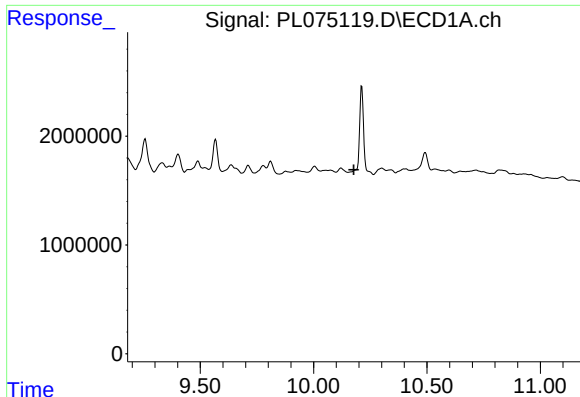
#20 Methoxychlor

R.T.: 10.005 min
Delta R.T.: -0.009 min
Response: 656195
Conc: 2.68 ng/ml



#20 Methoxychlor

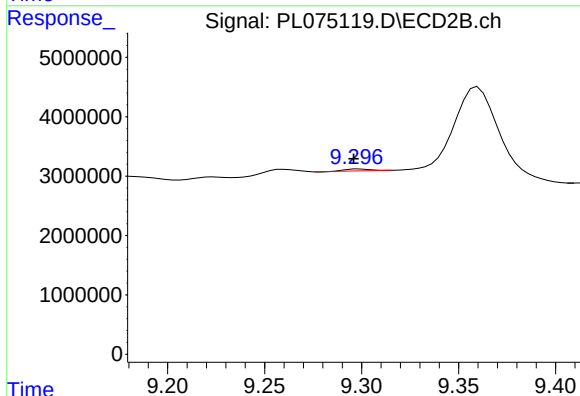
R.T.: 9.072 min
Delta R.T.: 0.003 min
Response: 367976
Conc: 0.63 ng/ml



#21 Endrin ketone

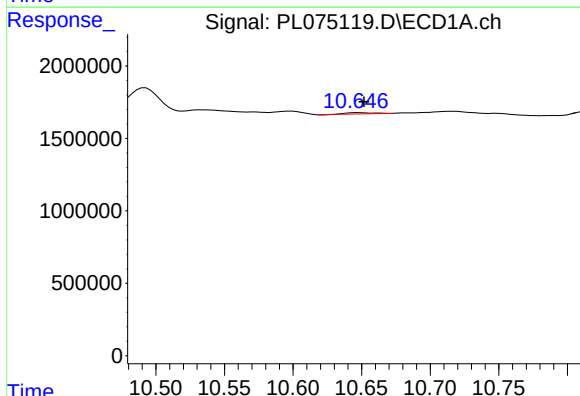
R.T.: 0.000 min
Exp R.T.: 10.177 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



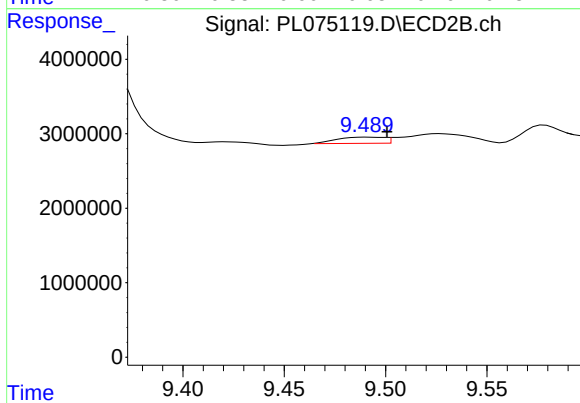
#21 Endrin ketone

R.T.: 9.299 min
Delta R.T.: 0.003 min
Response: 269212
Conc: 0.24 ng/ml



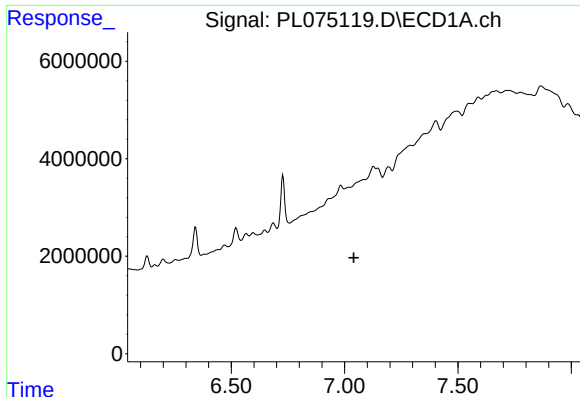
#22 Mirex

R.T.: 10.648 min
Delta R.T.: -0.004 min
Response: 93506
Conc: 0.23 ng/ml



#22 Mirex

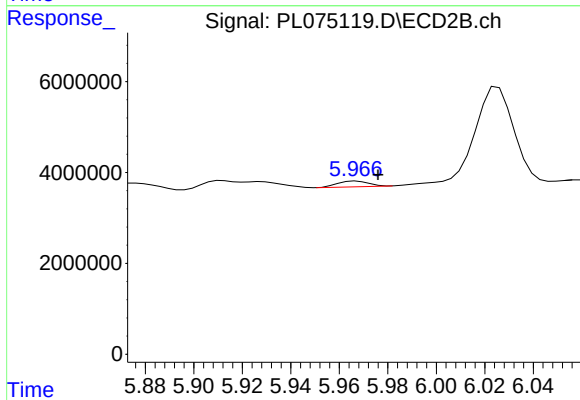
R.T.: 9.491 min
Delta R.T.: -0.010 min
Response: 1364617
Conc: 1.41 ng/ml



#23 Chlordane-1

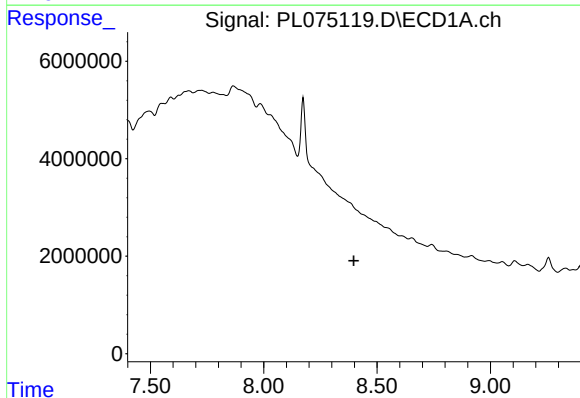
R.T.: 0.000 min
Exp R.T.: 7.041 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



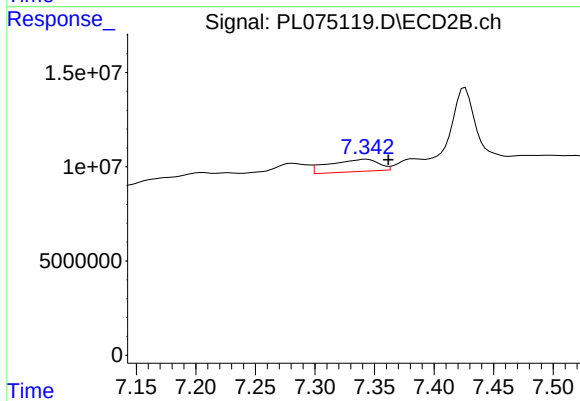
#23 Chlordane-1

R.T.: 5.967 min
Delta R.T.: -0.009 min
Response: 1116741
Conc: 24.64 ng/ml



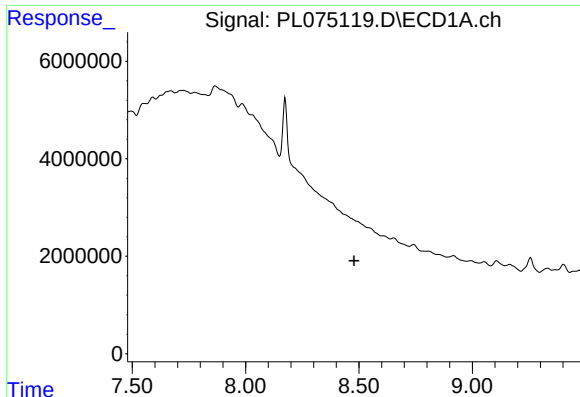
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 8.398 min
Response: 0
Conc: N.D.



#25 Chlordane-3

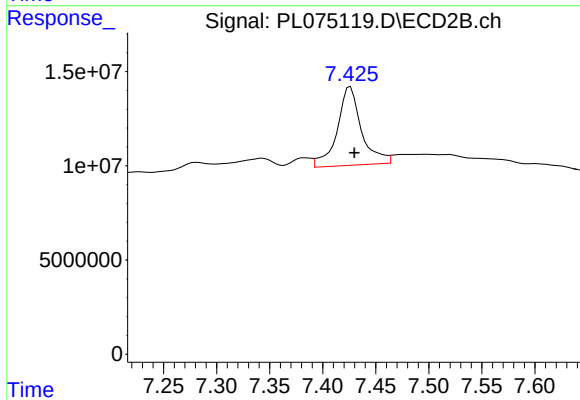
R.T.: 7.343 min
Delta R.T.: -0.019 min
Response: 18705561
Conc: 144.12 ng/ml



#26 Chlordane-4

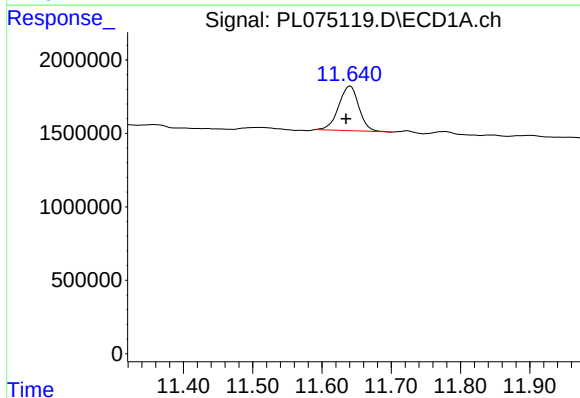
R.T.: 0.000 min
Exp R.T.: 8.479 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



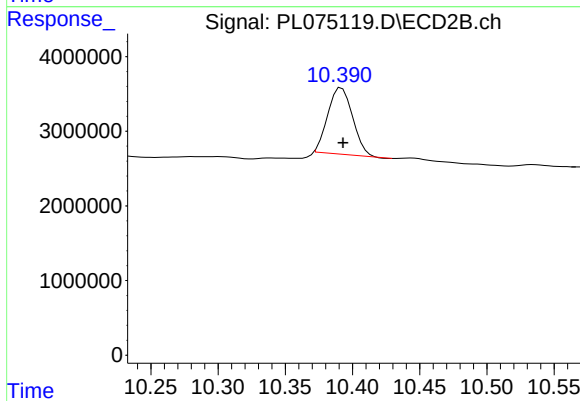
#26 Chlordane-4

R.T.: 7.426 min
Delta R.T.: -0.004 min
Response: 66598098
Conc: 485.81 ng/ml



#28 Decachlorobiphenyl

R.T.: 11.641 min
Delta R.T.: 0.006 min
Response: 6151295
Conc: 13.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.392 min
Delta R.T.: -0.001 min
Response: 11307506
Conc: 11.02 ng/ml