

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011822\
 Data File : PL072050.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2022 12:36
 Operator : AR\AJ
 Sample : N1152-01
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 04:20:02 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 18 10:53:59 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...	4.565	5.493	5905893	16317787	10.638	10.047
28)	SA Decachlor...	10.327	11.392	7767790	12413812	8.743	7.694
Target Compounds							
3)	MA gamma-BHC...	0.000	6.484	0	232854	N.D.	0.103 #
4)	MA Heptachlor	6.104	7.118	301661	-19585	0.350	N.D. #
5)	MB Aldrin	6.424	7.466f	177241	3209002	0.224	1.451 #
6)	B beta-BHC	6.104f	6.710f	301661	1055501	0.913	1.066
7)	B delta-BHC	0.000	6.976f	0	159005	N.D.	0.065 #
10)	B gamma-Chl...	7.278	8.228	491509	4118467	0.626	2.038 #
11)	B alpha-Chl...	7.348	8.310	2652311	12612888	3.381	6.361 #
12)	B 4,4'-DDE	7.563	8.496	4452517	8615288	6.167	4.555 #
13)	MA Dieldrin	7.699	0.000	252288	0	0.333	N.D. #
14)	MA Endrin	8.003f	8.890	286164	127801	0.408	0.077 #
15)	B Endosulfa...	8.294	9.100f	230064	85557	0.309	0.050 #
16)	A 4,4'-DDD	0.000	9.038	0	700472	N.D.	0.490 #
17)	MA 4,4'-DDT	8.409	9.355	1566134	2075717	2.358	1.313 #
18)	B Endrin al...	8.453f	0.000	261640	0	0.459	N.D. #
19)	B Endosulfa...	8.713	0.000	184126	0	0.251	N.D. #
20)	A Methoxychlor	8.979f	0.000	339447	0	0.805	N.D. #
21)	B Endrin ke...	0.000	10.023f	0	112446	N.D.	0.068 #
22)	Mirex	9.422	0.000	368560	0	0.499	N.D. #
23)	Chlordane-1	5.890	6.876	1010217	1745102	48.974	26.741 #
24)	Chlordane-2	6.583	7.466	1089355	3209002	39.558	45.912
25)	Chlordane-3	7.278	8.228	491509	4118467	6.424	14.824 #
26)	Chlordane-4	7.348	8.310	2652311	12612888	32.148	37.983
27)	Chlordane-5	8.294	9.196	230064	367433	7.894	6.022

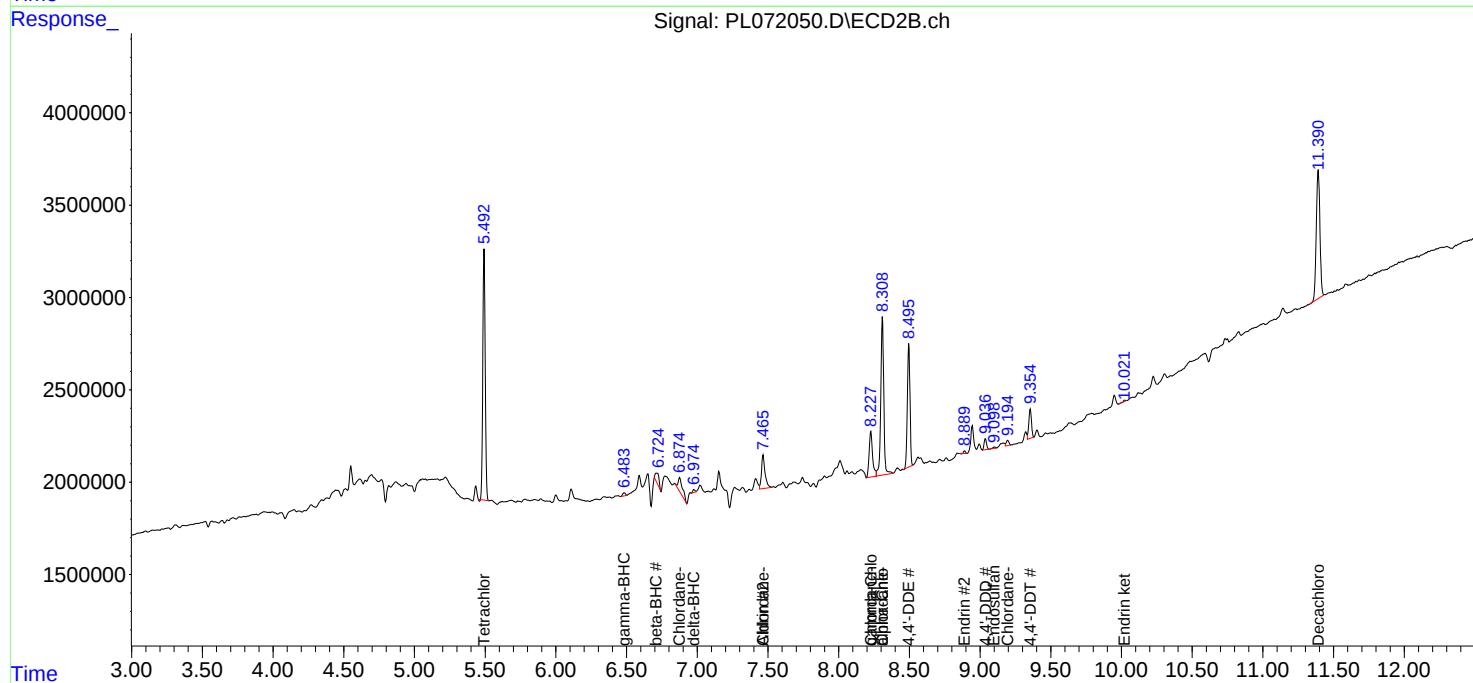
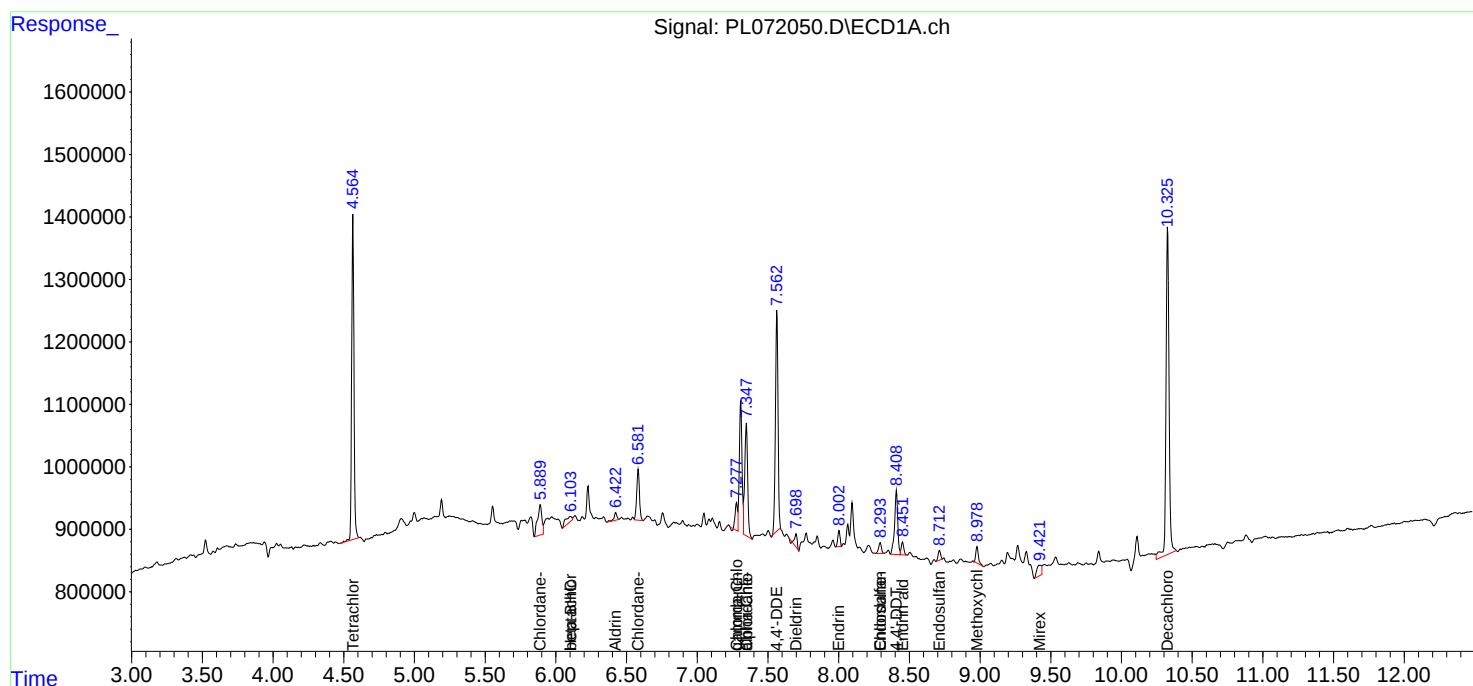
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

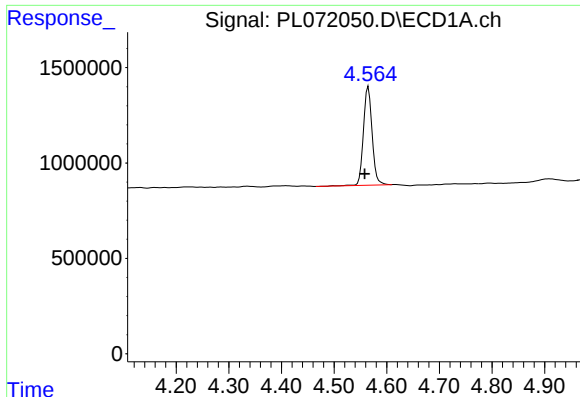
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011822\
Data File : PL072050.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2022 12:36
Operator : AR\AJ
Sample : N1152-01
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 04:20:02 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011722.M
Quant Title : GC Extractables
QLast Update : Tue Jan 18 10:53:59 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

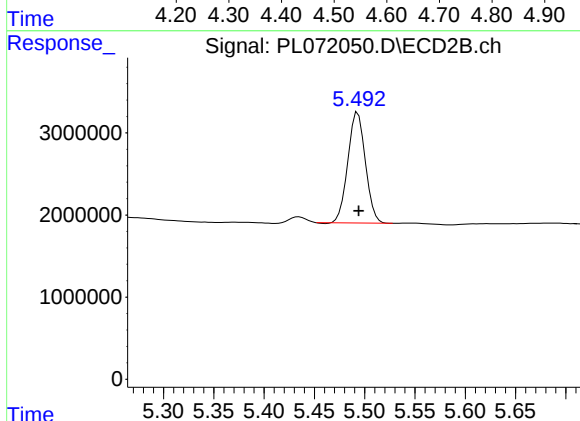




#1 Tetrachloro-m-xylene

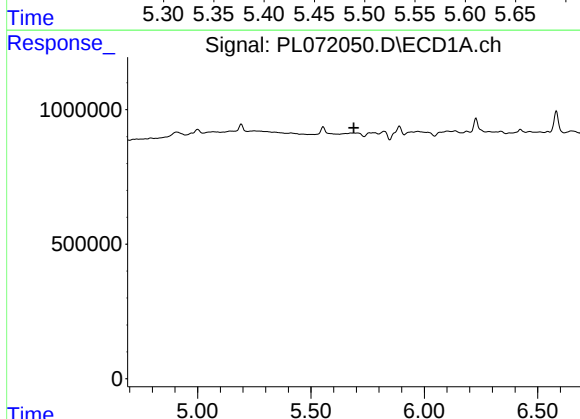
R.T.: 4.565 min
Delta R.T.: 0.007 min
Response: 5905893
Conc: 10.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



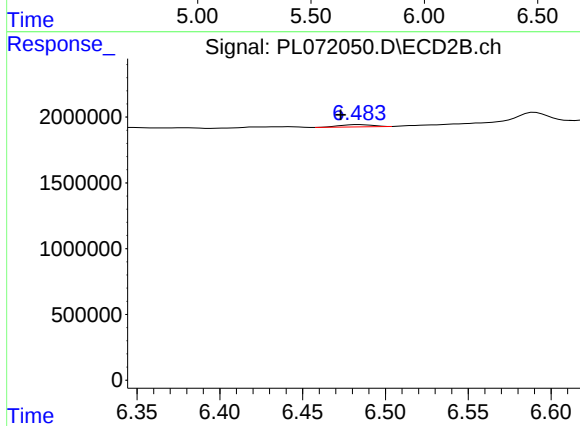
#1 Tetrachloro-m-xylene

R.T.: 5.493 min
Delta R.T.: 0.000 min
Response: 16317787
Conc: 10.05 ng/ml



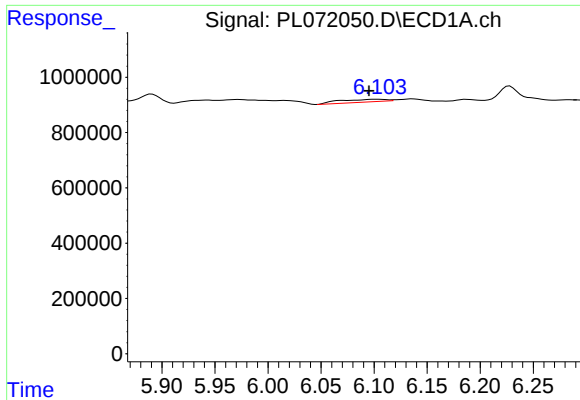
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 5.688 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

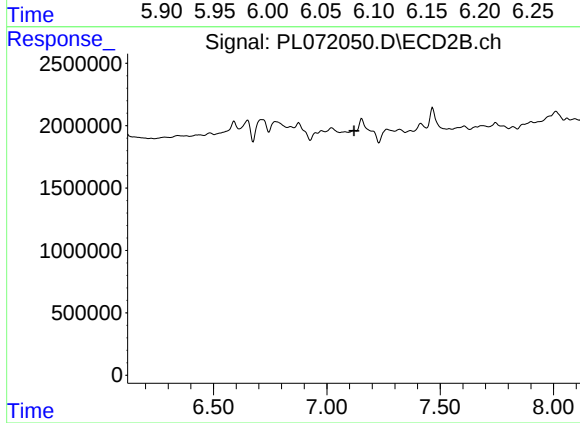
R.T.: 6.484 min
Delta R.T.: 0.011 min
Response: 232854
Conc: 0.10 ng/ml



#4 Heptachlor

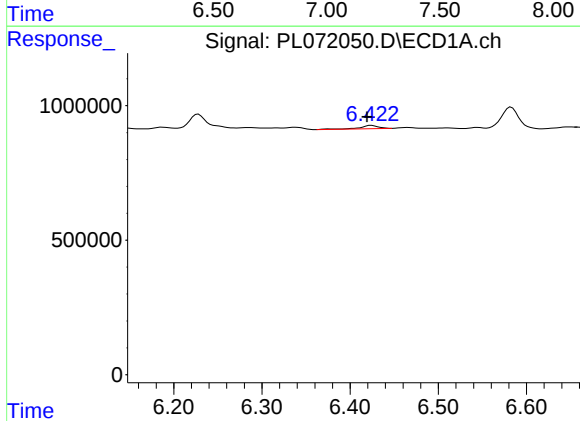
R.T.: 6.104 min
Delta R.T.: 0.009 min
Response: 301661
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



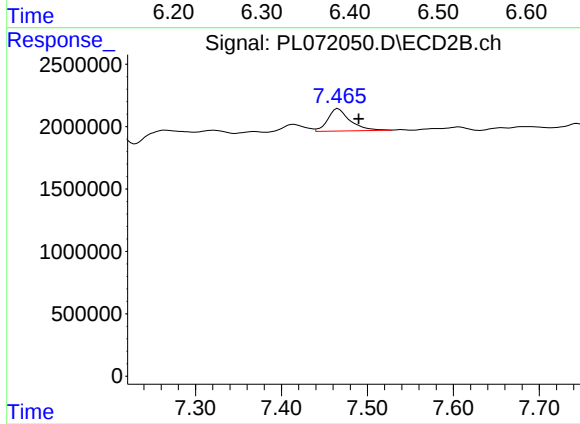
#4 Heptachlor

R.T.: 7.118 min
Delta R.T.: -0.002 min
Response: -19585
Conc: N.D.



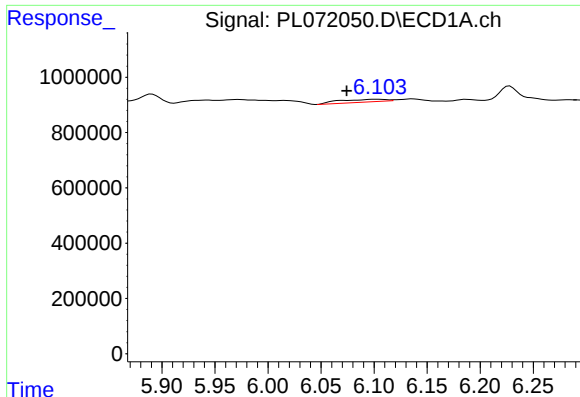
#5 Aldrin

R.T.: 6.424 min
Delta R.T.: 0.005 min
Response: 177241
Conc: 0.22 ng/ml



#5 Aldrin

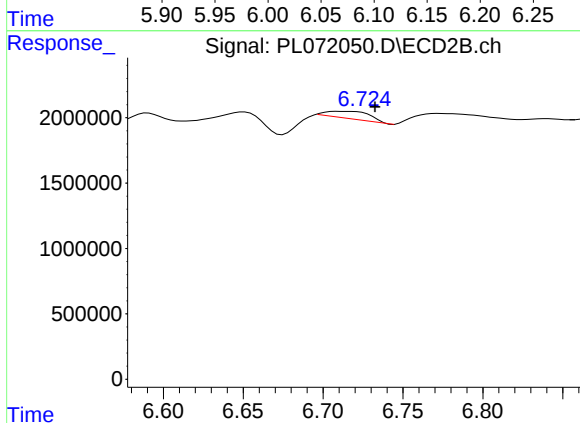
R.T.: 7.466 min
Delta R.T.: -0.024 min
Response: 3209002
Conc: 1.45 ng/ml



#6 beta-BHC

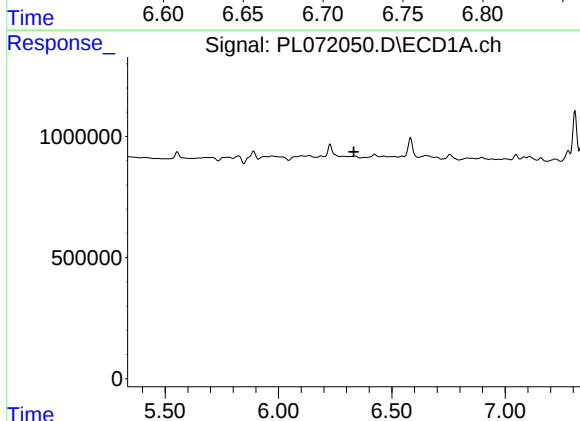
R.T.: 6.104 min
Delta R.T.: 0.030 min
Response: 301661
Conc: 0.91 ng/ml

Instrument :
ECD_L
ClientSampleId :



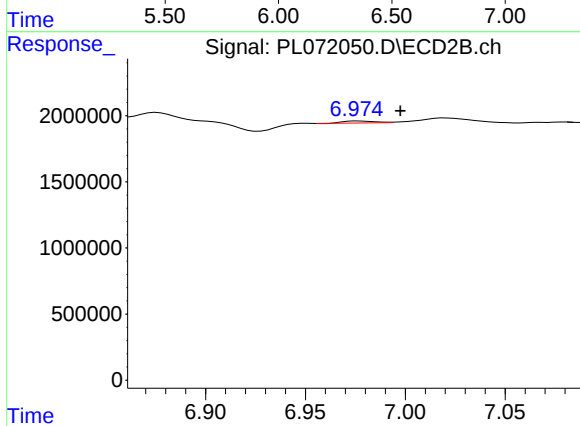
#6 beta-BHC

R.T.: 6.710 min
Delta R.T.: -0.022 min
Response: 1055501
Conc: 1.07 ng/ml



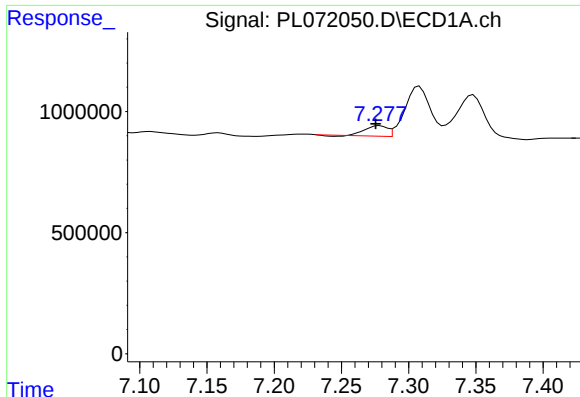
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 6.332 min
Response: 0
Conc: N.D.



#7 delta-BHC

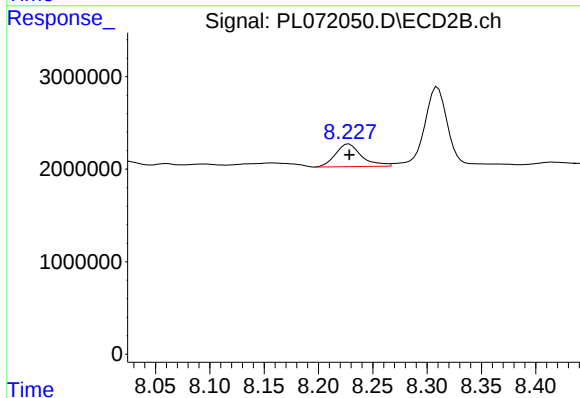
R.T.: 6.976 min
Delta R.T.: -0.021 min
Response: 159005
Conc: 0.06 ng/ml



#10 gamma-Chlordane

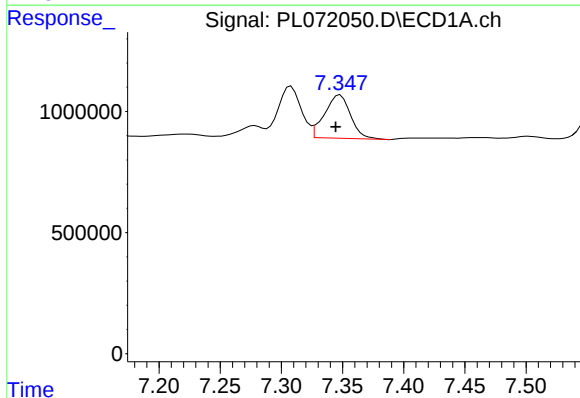
R.T.: 7.278 min
Delta R.T.: 0.003 min
Response: 491509
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



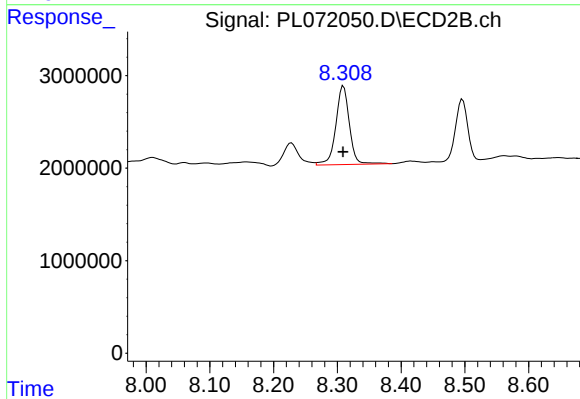
#10 gamma-Chlordane

R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 4118467
Conc: 2.04 ng/ml



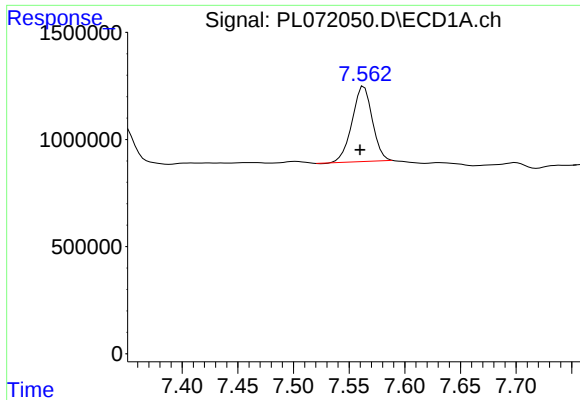
#11 alpha-Chlordane

R.T.: 7.348 min
Delta R.T.: 0.003 min
Response: 2652311
Conc: 3.38 ng/ml



#11 alpha-Chlordane

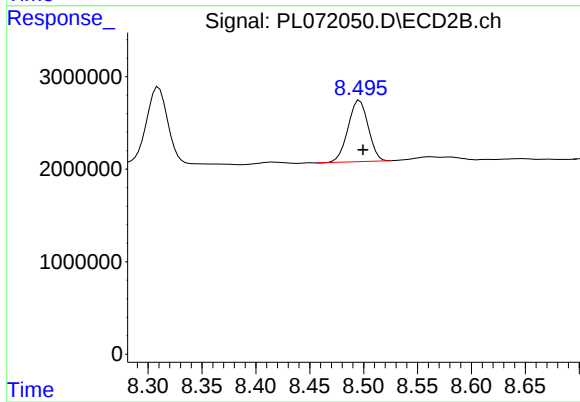
R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 12612888
Conc: 6.36 ng/ml



#12 4,4'-DDE

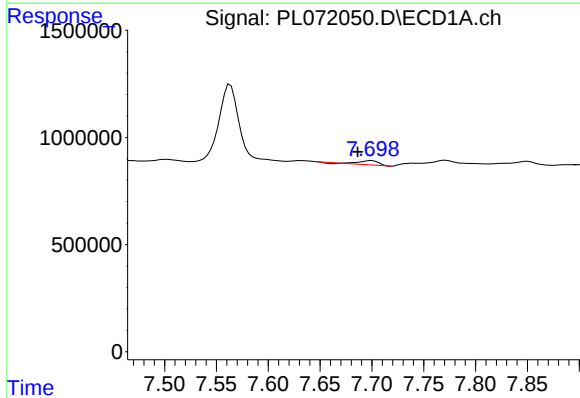
R.T.: 7.563 min
Delta R.T.: 0.004 min
Response: 4452517
Conc: 6.17 ng/ml

Instrument :
ECD_L
ClientSampleId :



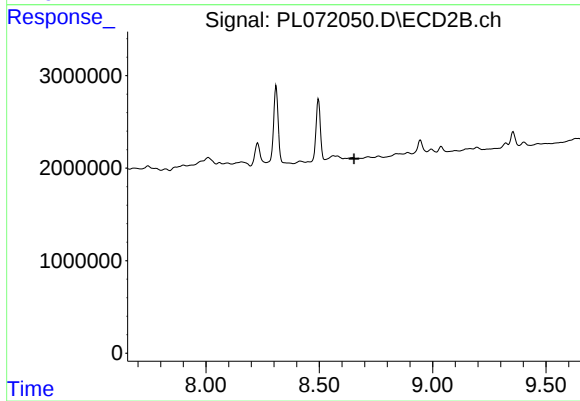
#12 4,4'-DDE

R.T.: 8.496 min
Delta R.T.: -0.003 min
Response: 8615288
Conc: 4.56 ng/ml



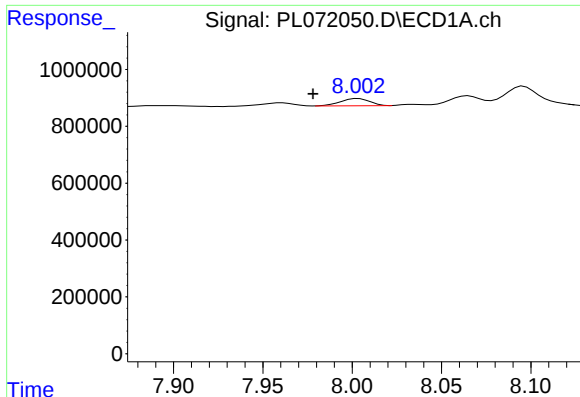
#13 Dieldrin

R.T.: 7.699 min
Delta R.T.: 0.013 min
Response: 252288
Conc: 0.33 ng/ml



#13 Dieldrin

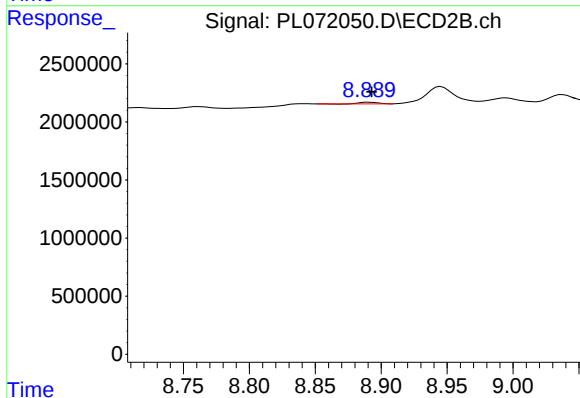
R.T.: 0.000 min
Exp R.T. : 8.653 min
Response: 0
Conc: N.D.



#14 Endrin

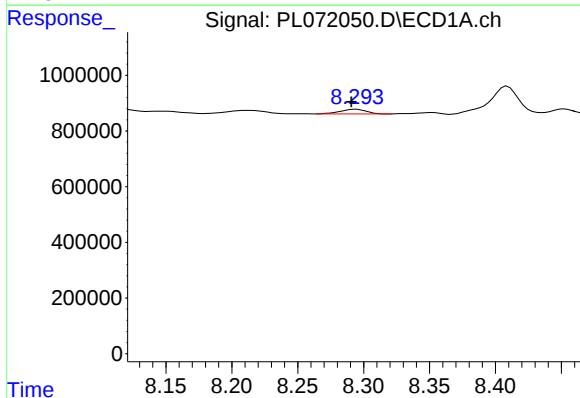
R.T.: 8.003 min
Delta R.T.: 0.025 min
Response: 286164
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



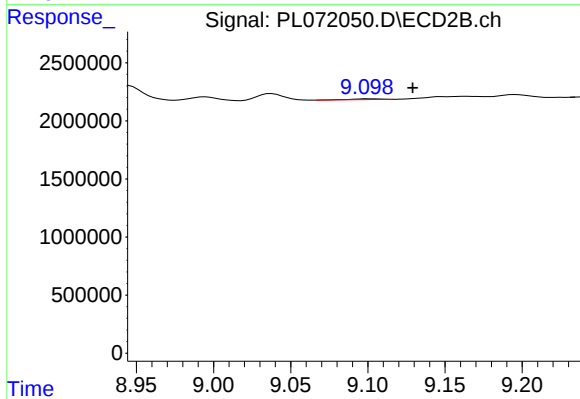
#14 Endrin

R.T.: 8.890 min
Delta R.T.: -0.002 min
Response: 127801
Conc: 0.08 ng/ml



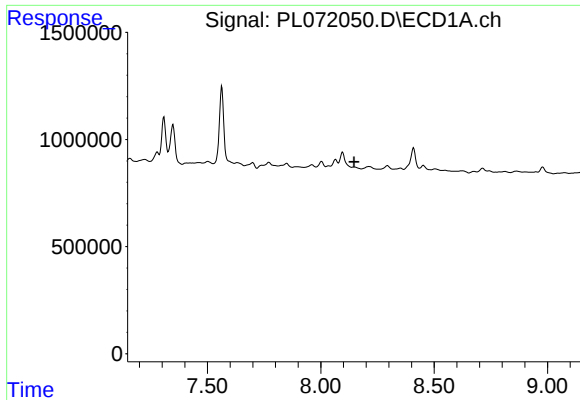
#15 Endosulfan II

R.T.: 8.294 min
Delta R.T.: 0.004 min
Response: 230064
Conc: 0.31 ng/ml



#15 Endosulfan II

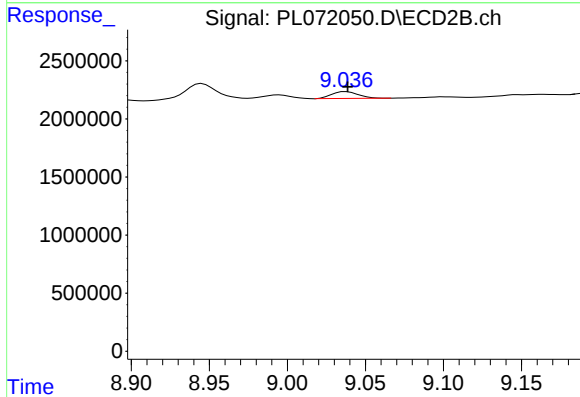
R.T.: 9.100 min
Delta R.T.: -0.029 min
Response: 85557
Conc: 0.05 ng/ml



#16 4,4'-DDD

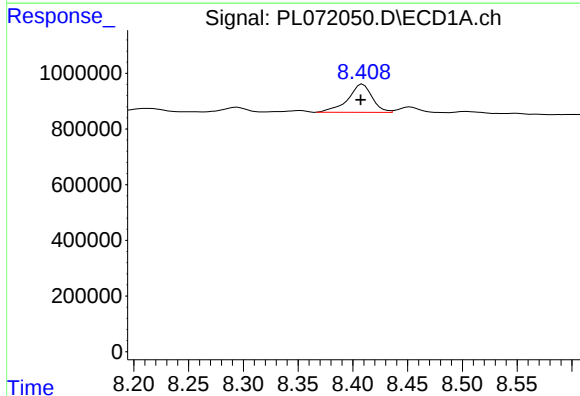
R.T.: 0.000 min
Exp R.T.: 8.147 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



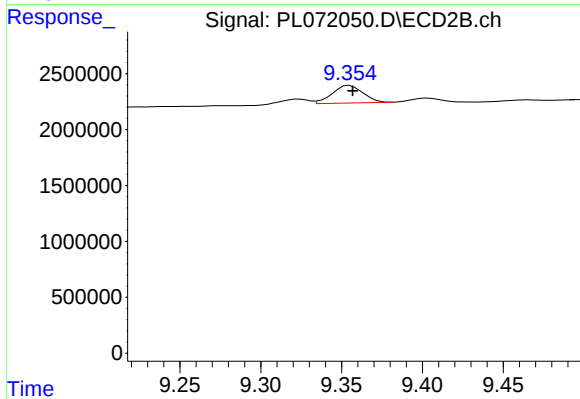
#16 4,4'-DDD

R.T.: 9.038 min
Delta R.T.: -0.001 min
Response: 700472
Conc: 0.49 ng/ml



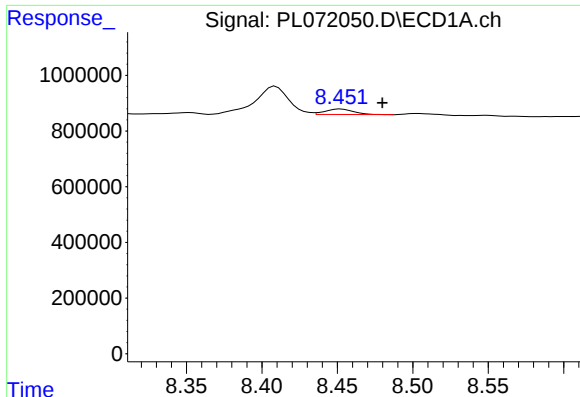
#17 4,4'-DDT

R.T.: 8.409 min
Delta R.T.: 0.002 min
Response: 1566134
Conc: 2.36 ng/ml



#17 4,4'-DDT

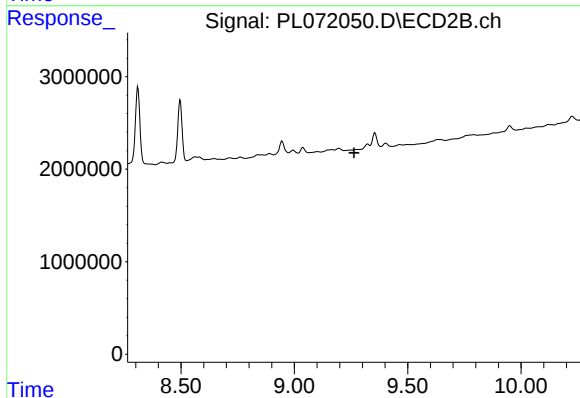
R.T.: 9.355 min
Delta R.T.: -0.002 min
Response: 2075717
Conc: 1.31 ng/ml



#18 Endrin aldehyde

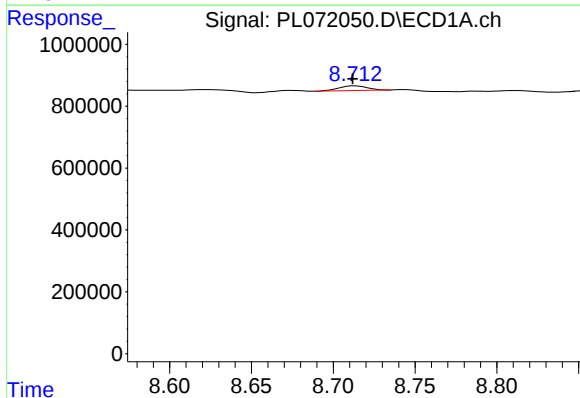
R.T.: 8.453 min
Delta R.T.: -0.027 min
Response: 261640
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



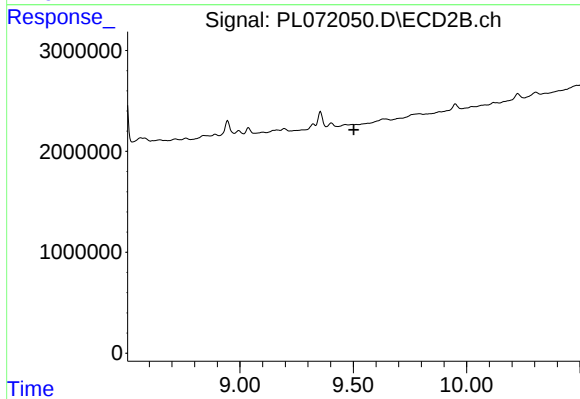
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 9.264 min
Response: 0
Conc: N.D.



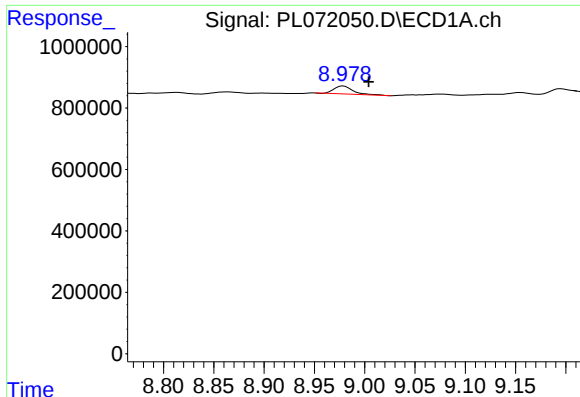
#19 Endosulfan Sulfate

R.T.: 8.713 min
Delta R.T.: 0.002 min
Response: 184126
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

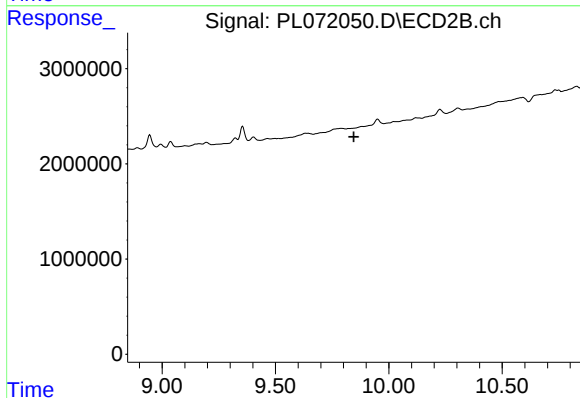
R.T.: 0.000 min
Exp R.T. : 9.502 min
Response: 0
Conc: N.D.



#20 Methoxychlor

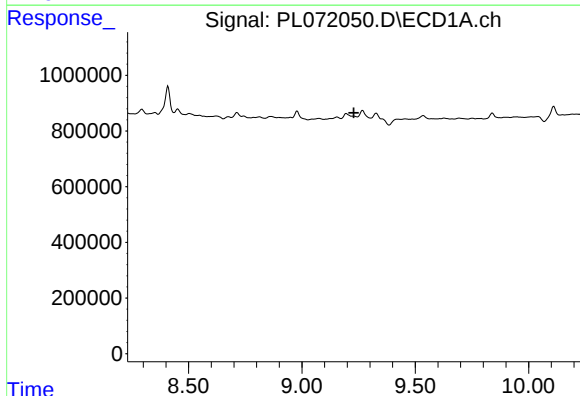
R.T.: 8.979 min
Delta R.T.: -0.025 min
Response: 339447
Conc: 0.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



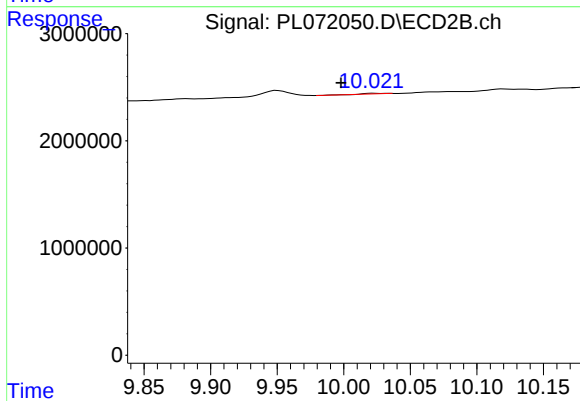
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 9.846 min
Response: 0
Conc: N.D.



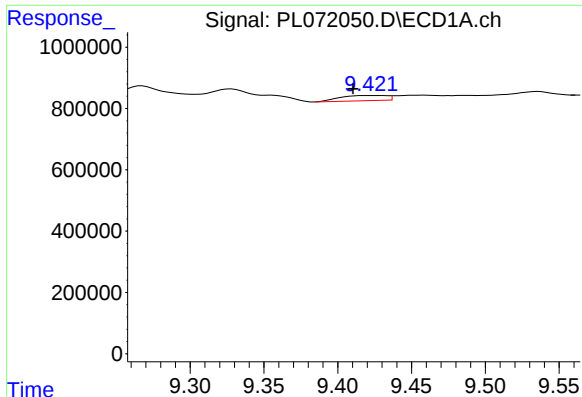
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 9.229 min
Response: 0
Conc: N.D.



#21 Endrin ketone

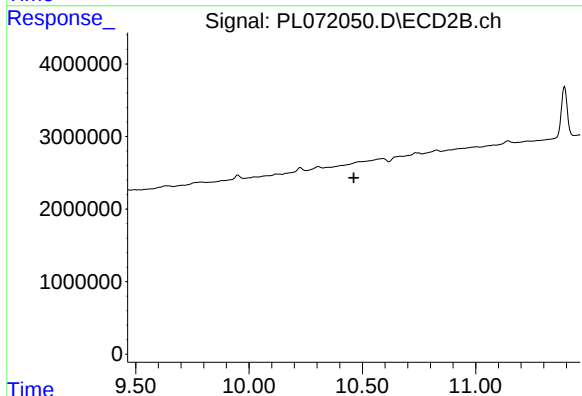
R.T.: 10.023 min
Delta R.T.: 0.025 min
Response: 112446
Conc: 0.07 ng/ml



#22 Mirex

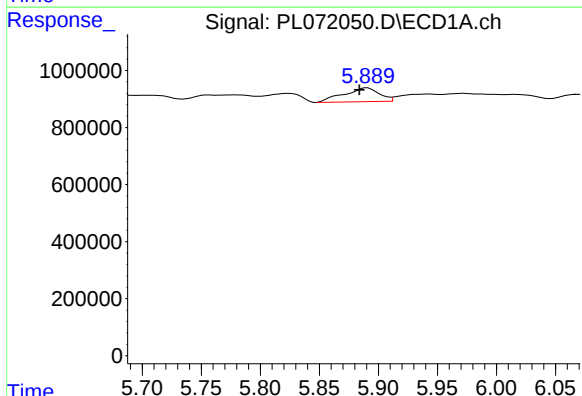
R.T.: 9.422 min
Delta R.T.: 0.012 min
Response: 368560
Conc: 0.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



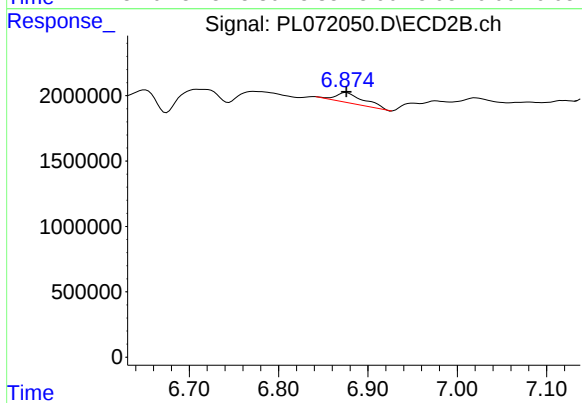
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 10.463 min
Response: 0
Conc: N.D.



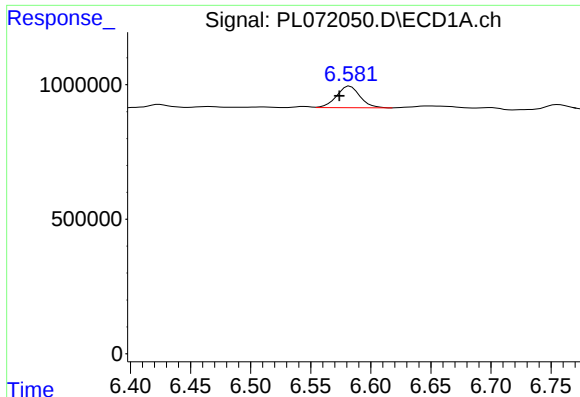
#23 Chlordane-1

R.T.: 5.890 min
Delta R.T.: 0.006 min
Response: 1010217
Conc: 48.97 ng/ml



#23 Chlordane-1

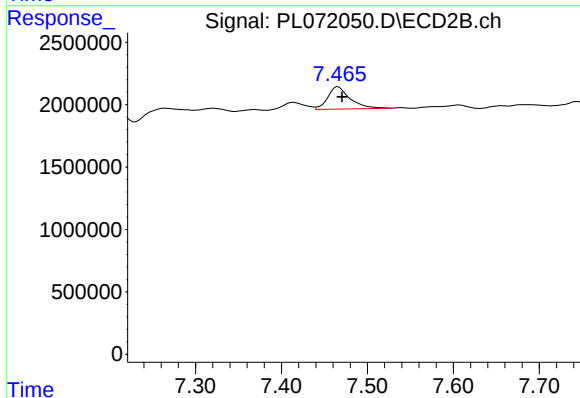
R.T.: 6.876 min
Delta R.T.: 0.000 min
Response: 1745102
Conc: 26.74 ng/ml



#24 Chlordane-2

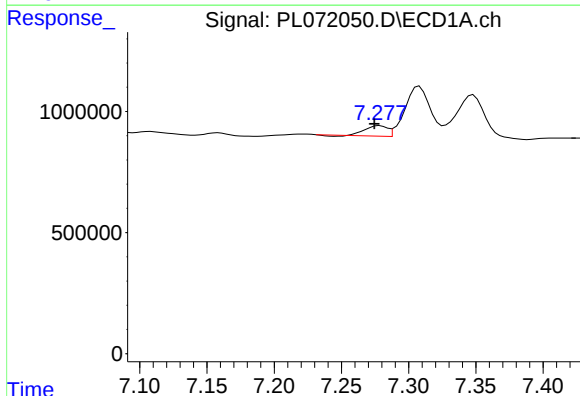
R.T.: 6.583 min
Delta R.T.: 0.009 min
Response: 1089355
Conc: 39.56 ng/ml

Instrument :
ECD_L
ClientSampleId :



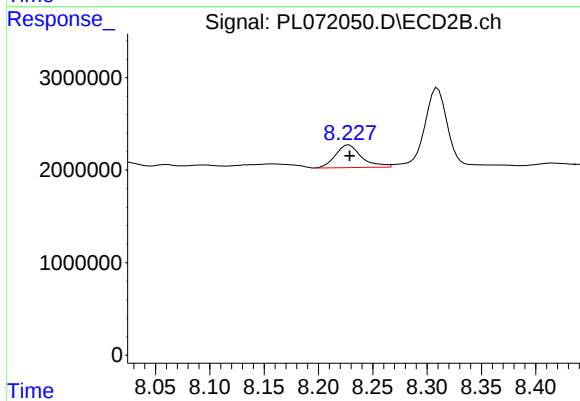
#24 Chlordane-2

R.T.: 7.466 min
Delta R.T.: -0.005 min
Response: 3209002
Conc: 45.91 ng/ml



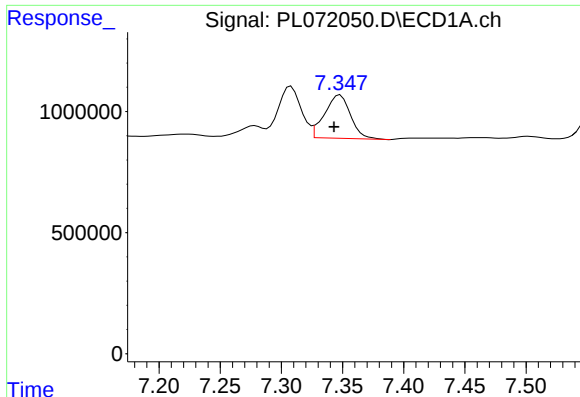
#25 Chlordane-3

R.T.: 7.278 min
Delta R.T.: 0.004 min
Response: 491509
Conc: 6.42 ng/ml



#25 Chlordane-3

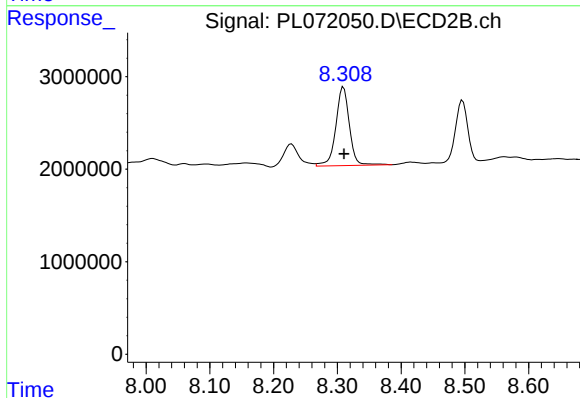
R.T.: 8.228 min
Delta R.T.: 0.000 min
Response: 4118467
Conc: 14.82 ng/ml



#26 Chlordane-4

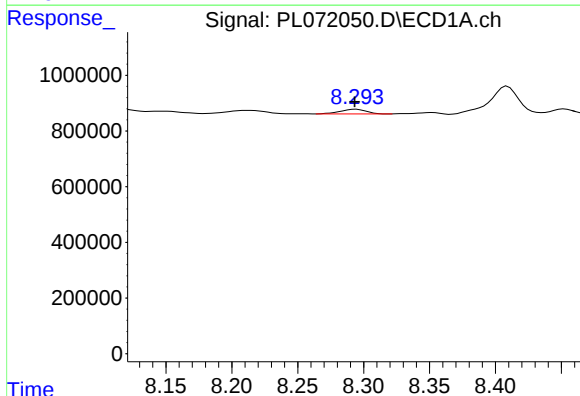
R.T.: 7.348 min
Delta R.T.: 0.005 min
Response: 2652311
Conc: 32.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



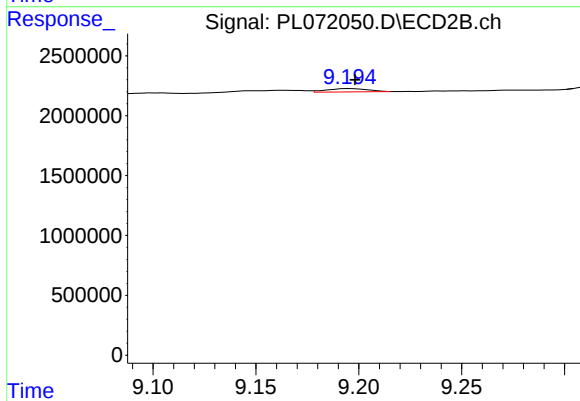
#26 Chlordane-4

R.T.: 8.310 min
Delta R.T.: 0.000 min
Response: 12612888
Conc: 37.98 ng/ml



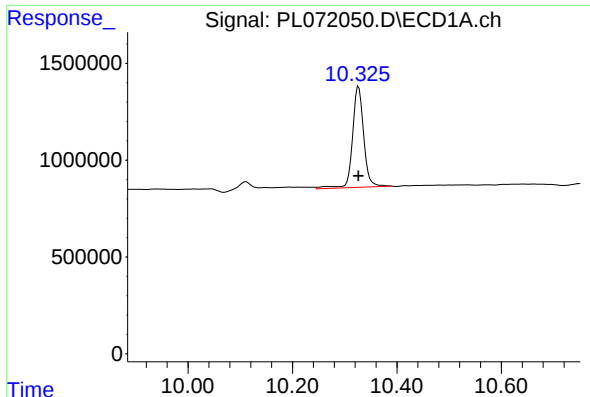
#27 Chlordane-5

R.T.: 8.294 min
Delta R.T.: 0.000 min
Response: 230064
Conc: 7.89 ng/ml



#27 Chlordane-5

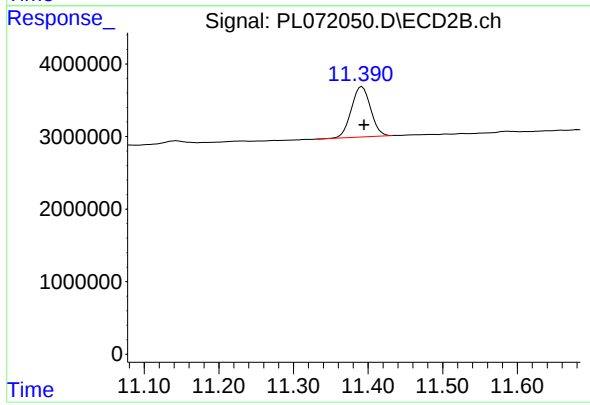
R.T.: 9.196 min
Delta R.T.: -0.002 min
Response: 367433
Conc: 6.02 ng/ml



#28 Decachlorobiphenyl

R.T.: 10.327 min
Delta R.T.: 0.000 min
Response: 7767790
Conc: 8.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 11.392 min
Delta R.T.: -0.003 min
Response: 12413812
Conc: 7.69 ng/ml