

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111620\
 Data File : PL063040.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Nov 2020 15:06
 Operator : DD\AJ
 Sample : L4746-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 17 00:57:02 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 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...	3.411	3.951	18519617	22554774	10.767	7.675 #
28)	SA Decachlor...	8.128	8.992	16251575	19735225	10.130	9.429
Target Compounds							
2)	A alpha-BHC	0.000	4.359f	0	8407083	N.D.	1.892 #
3)	MA gamma-BHC...	0.000	4.622	0	6709335	N.D.	1.607 #
5)	MB Aldrin	4.645f	5.431	13080177	24501424	6.853	6.769
6)	B beta-BHC	0.000	4.812f	0	2271883	N.D.	1.207 #
7)	B delta-BHC	0.000	5.003	0	7722501	N.D.	2.207 #
8)	B Heptachlo...	5.100	5.831f	3931685	22737732	2.155	7.021 #
9)	A Endosulfan I	5.410f	6.172	-999824	8852633	N.D.	2.807
10)	B gamma-Chl...	5.353f	6.063	-3825341	14362454	N.D.	4.266
11)	B alpha-Chl...	5.410f	6.102f	-999824	15809563	N.D.	4.693
12)	B 4,4'-DDE	5.550	6.278	12306435	19093322	7.438	5.926
13)	MA Dieldrin	5.688	0.000	3517569	0	1.991	N.D. #
14)	MA Endrin	5.934	6.668f	1049396	6561620	0.631	2.351 #
16)	A 4,4'-DDD	6.062	6.769	3104226	7147533	2.195	2.792 #
17)	MA 4,4'-DDT	6.300	7.068	2720132	5054372	2.038	2.251
23)	Chlordane-1	4.266	4.948	3955716	2772894	76.736	27.625 #
24)	Chlordane-2	4.745f	5.431f	5890180	24501424	102.190	224.710 #
25)	Chlordane-3	5.353f	6.063f	-3825341	14362454	N.D.	35.556
26)	Chlordane-4	5.410f	6.102f	-999824	15809563	N.D.	32.645

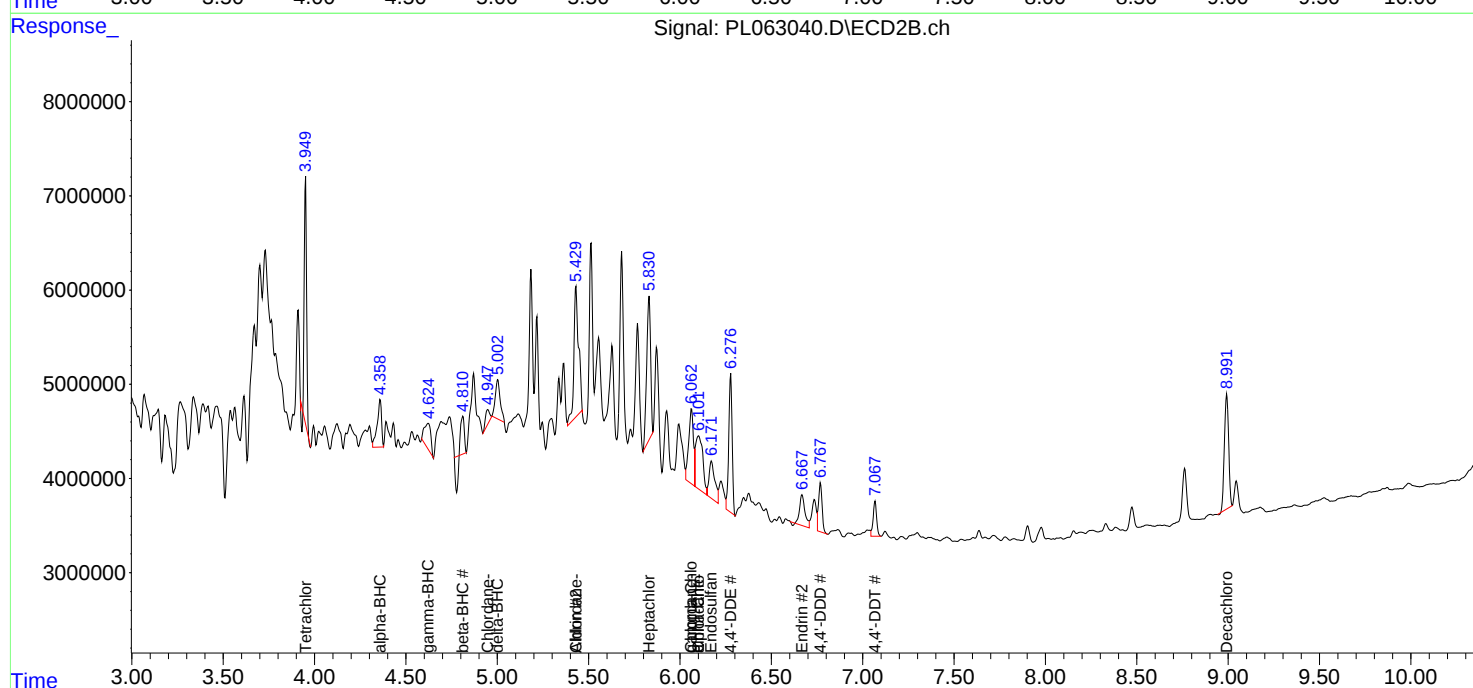
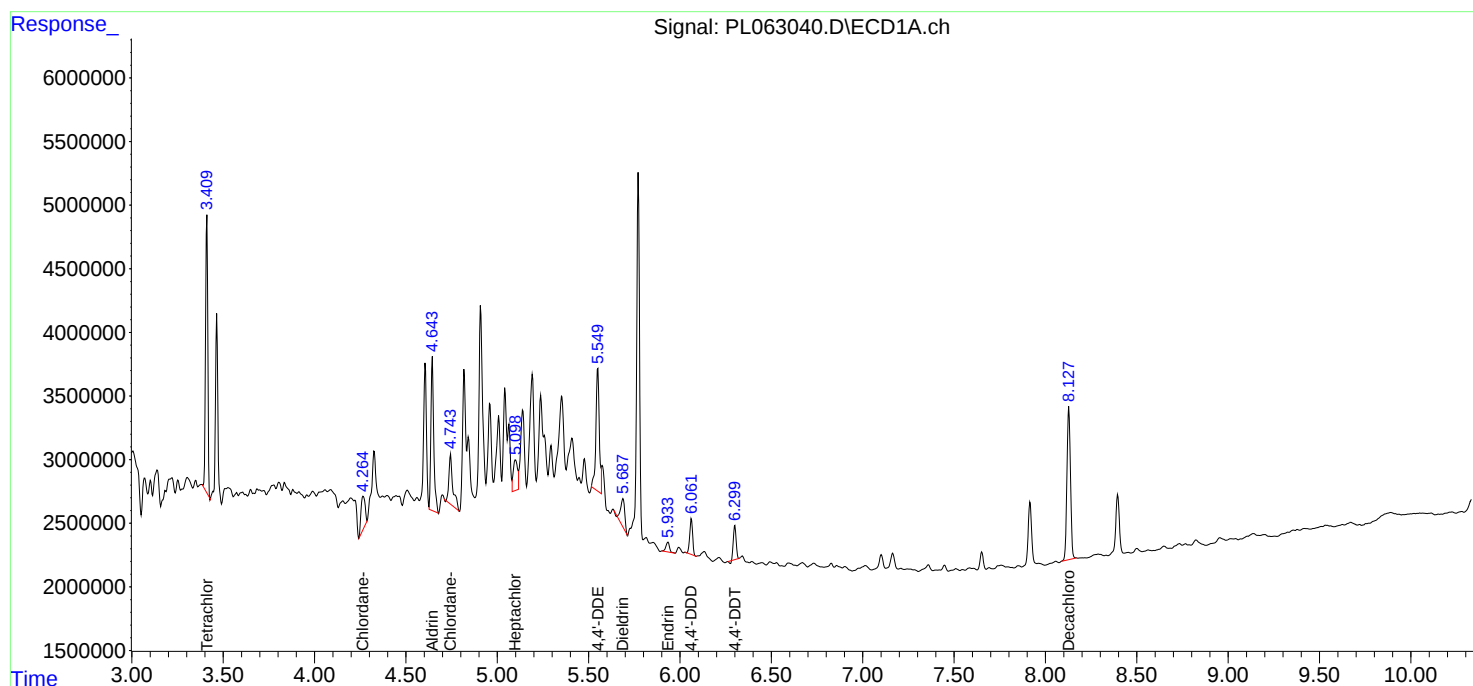
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

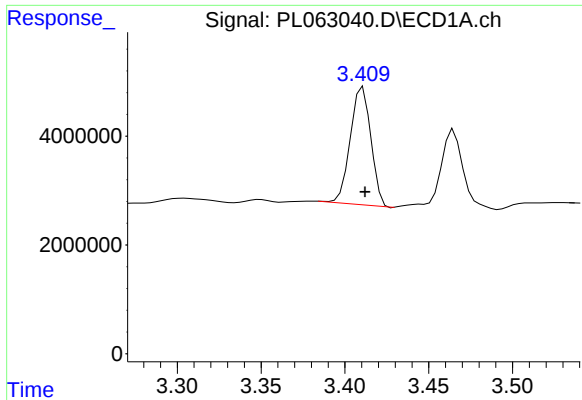
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111620\
Data File : PL063040.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 16 Nov 2020 15:06
Operator : DD\AJ
Sample : L4746-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 17 00:57:02 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
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

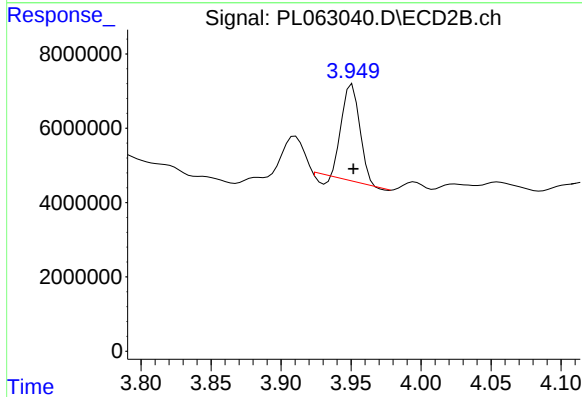




#1 Tetrachloro-m-xylene

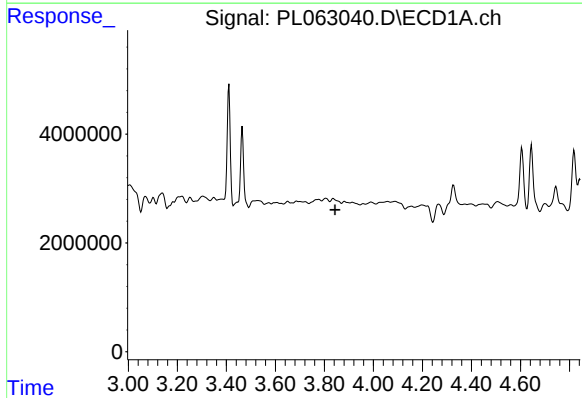
R.T.: 3.411 min
Delta R.T.: -0.001 min
Response: 18519617
Conc: 10.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



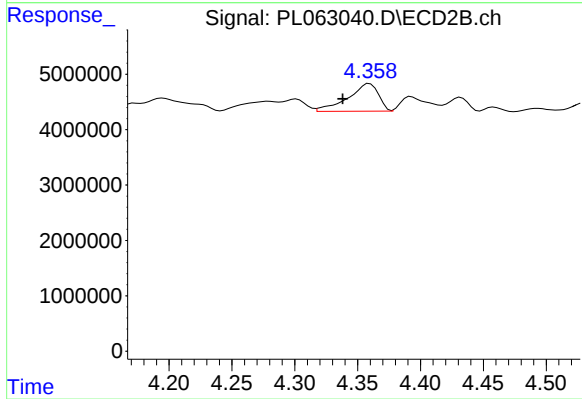
#1 Tetrachloro-m-xylene

R.T.: 3.951 min
Delta R.T.: 0.000 min
Response: 22554774
Conc: 7.68 ng/ml



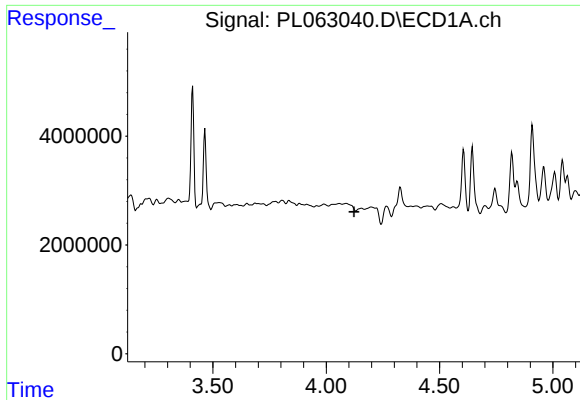
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

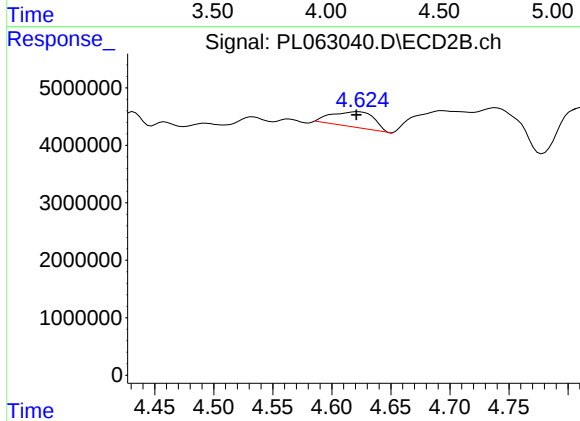
R.T.: 4.359 min
Delta R.T.: 0.021 min
Response: 8407083
Conc: 1.89 ng/ml



#3 gamma-BHC (Lindane)

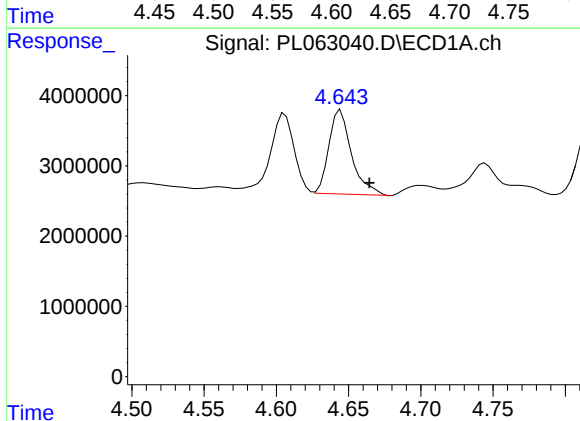
R.T.: 0.000 min
Exp R.T.: 4.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



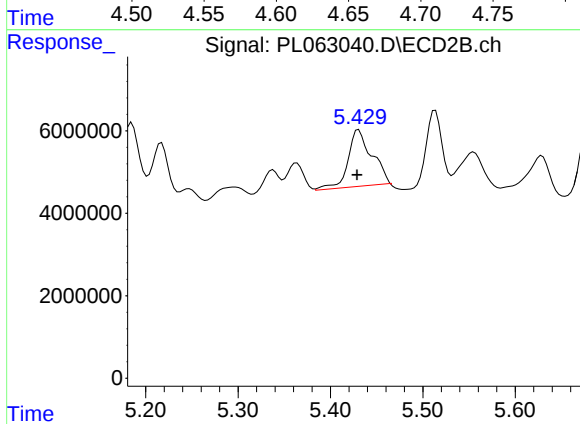
#3 gamma-BHC (Lindane)

R.T.: 4.622 min
Delta R.T.: 0.002 min
Response: 6709335
Conc: 1.61 ng/ml



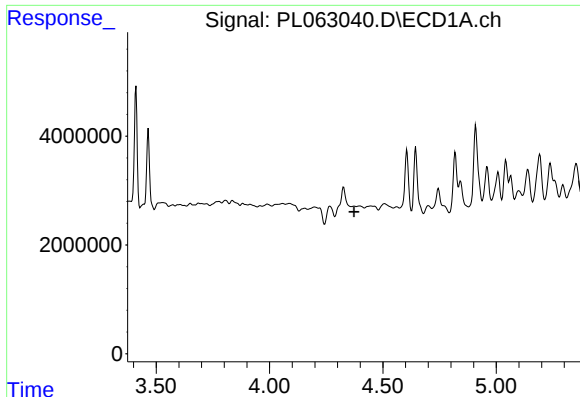
#5 Aldrin

R.T.: 4.645 min
Delta R.T.: -0.020 min
Response: 13080177
Conc: 6.85 ng/ml



#5 Aldrin

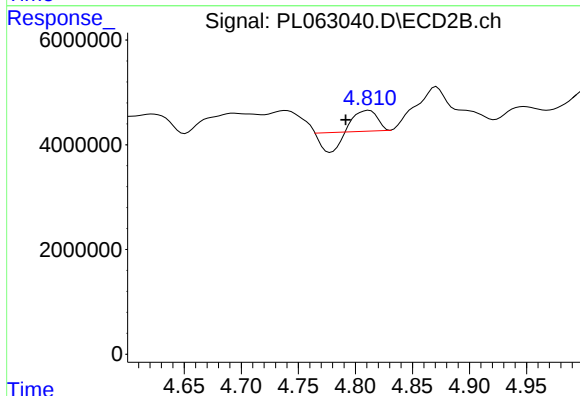
R.T.: 5.431 min
Delta R.T.: 0.002 min
Response: 24501424
Conc: 6.77 ng/ml



#6 beta-BHC

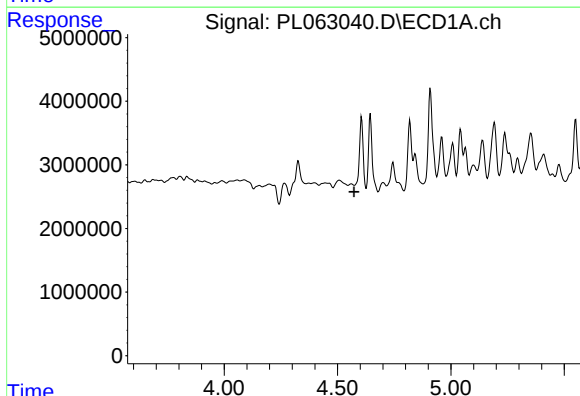
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



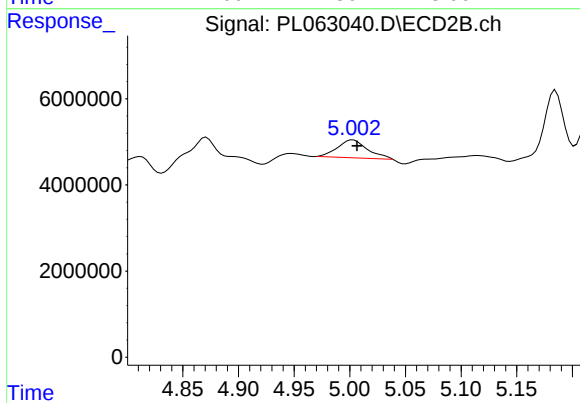
#6 beta-BHC

R.T.: 4.812 min
Delta R.T.: 0.020 min
Response: 2271883
Conc: 1.21 ng/ml



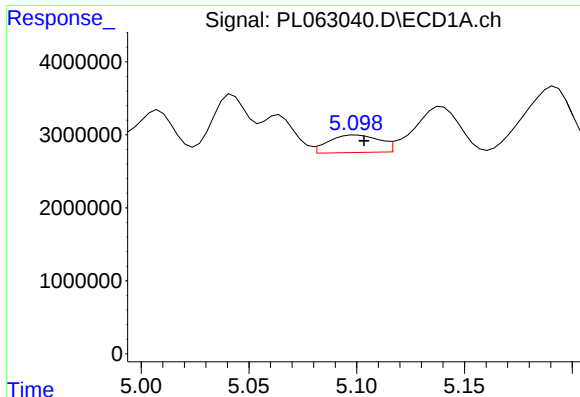
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.573 min
Response: 0
Conc: N.D.



#7 delta-BHC

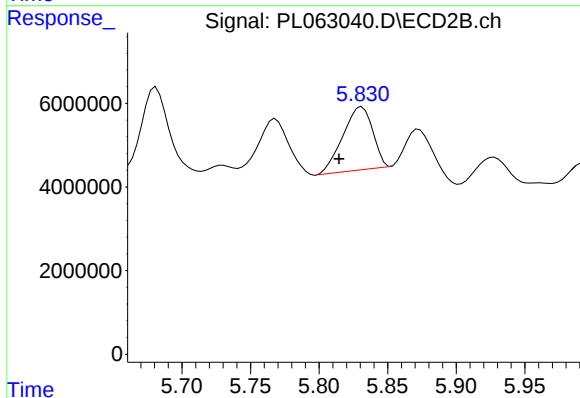
R.T.: 5.003 min
Delta R.T.: -0.004 min
Response: 7722501
Conc: 2.21 ng/ml



#8 Heptachlor epoxide

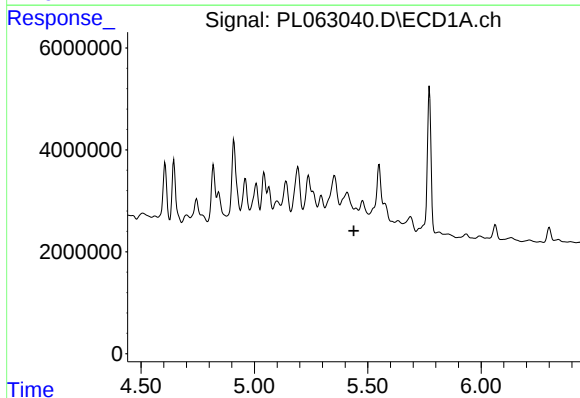
R.T.: 5.100 min
Delta R.T.: -0.004 min
Response: 3931685
Conc: 2.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



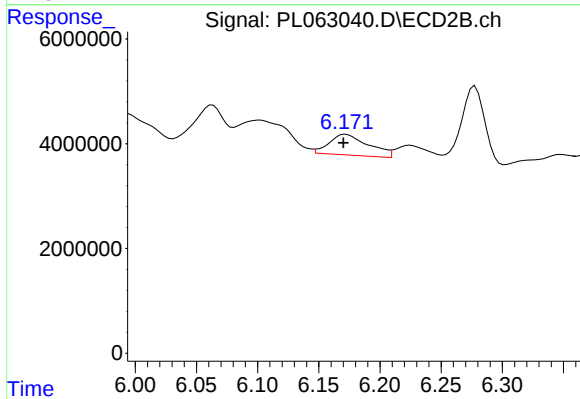
#8 Heptachlor epoxide

R.T.: 5.831 min
Delta R.T.: 0.017 min
Response: 22737732
Conc: 7.02 ng/ml



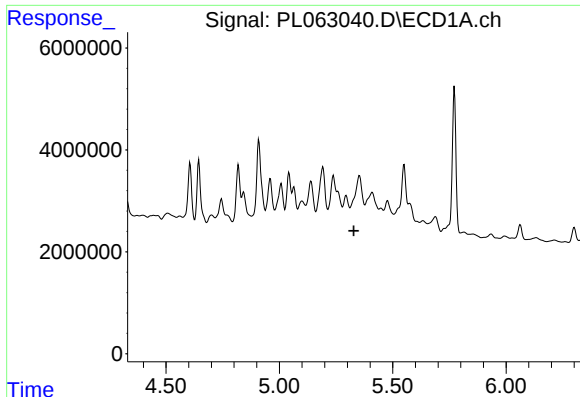
#9 Endosulfan I

R.T.: 5.410 min
Delta R.T.: -0.028 min
Response: -999824
Conc: N.D.



#9 Endosulfan I

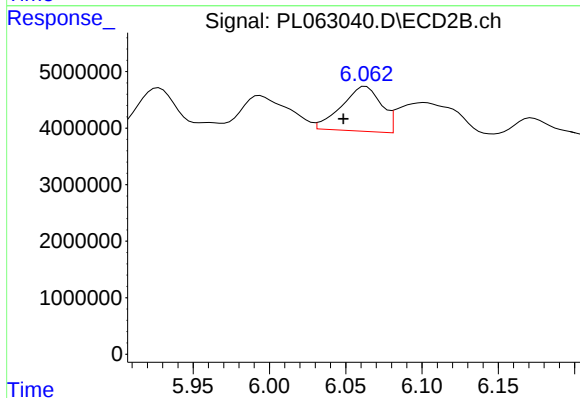
R.T.: 6.172 min
Delta R.T.: 0.002 min
Response: 8852633
Conc: 2.81 ng/ml



#10 gamma-Chlordane

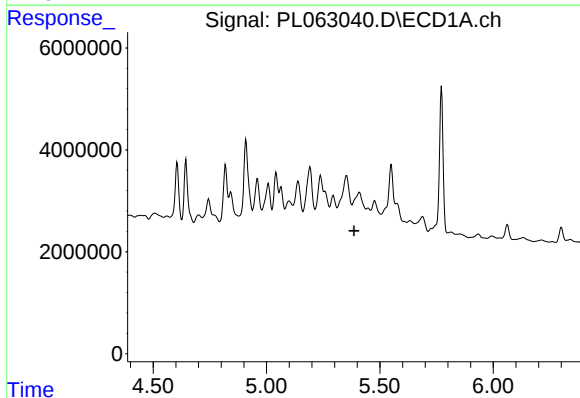
R.T.: 5.353 min
Delta R.T.: 0.025 min
Response: -3825341
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



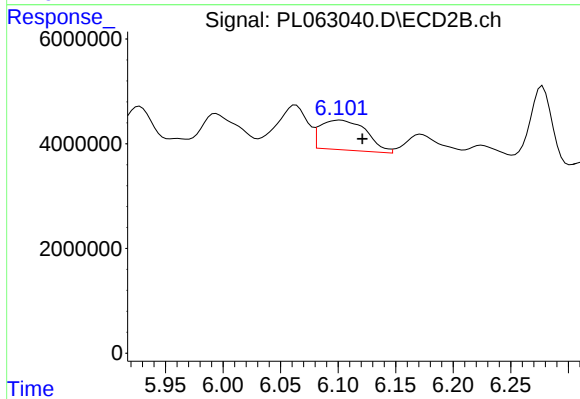
#10 gamma-Chlordane

R.T.: 6.063 min
Delta R.T.: 0.015 min
Response: 14362454
Conc: 4.27 ng/ml



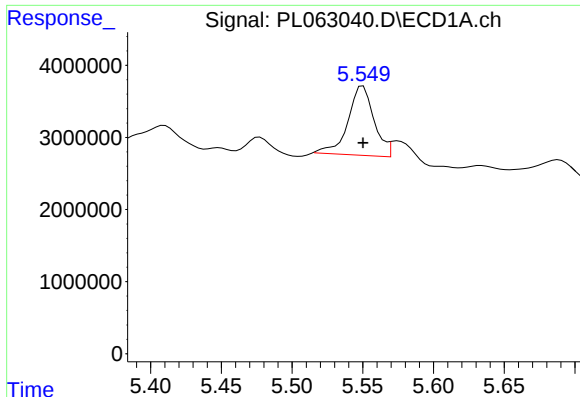
#11 alpha-Chlordane

R.T.: 5.410 min
Delta R.T.: 0.024 min
Response: -999824
Conc: N.D.



#11 alpha-Chlordane

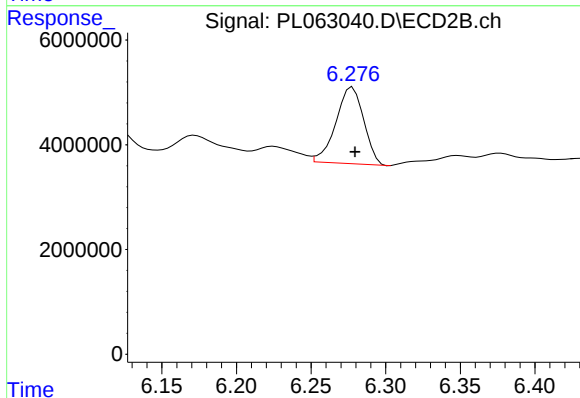
R.T.: 6.102 min
Delta R.T.: -0.019 min
Response: 15809563
Conc: 4.69 ng/ml



#12 4,4'-DDE

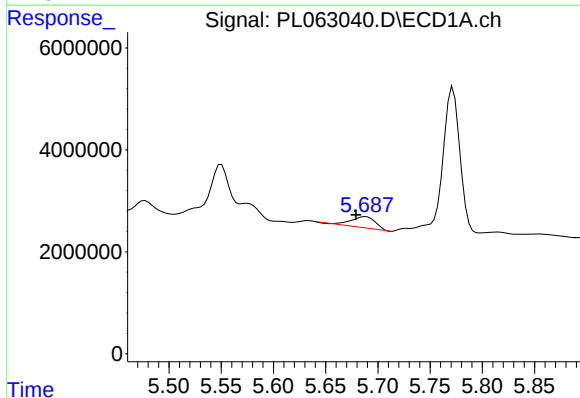
R.T.: 5.550 min
Delta R.T.: 0.000 min
Response: 12306435
Conc: 7.44 ng/ml

Instrument :
ECD_L
ClientSampleId :



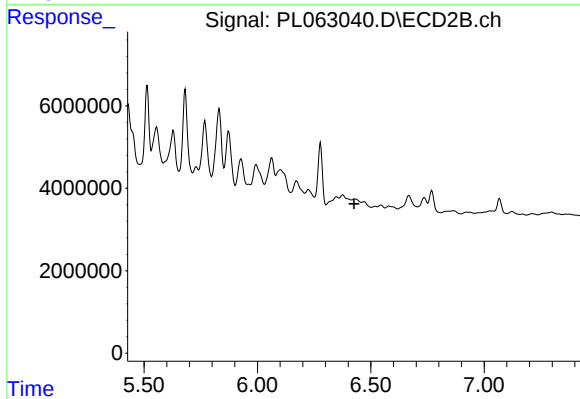
#12 4,4'-DDE

R.T.: 6.278 min
Delta R.T.: -0.002 min
Response: 19093322
Conc: 5.93 ng/ml



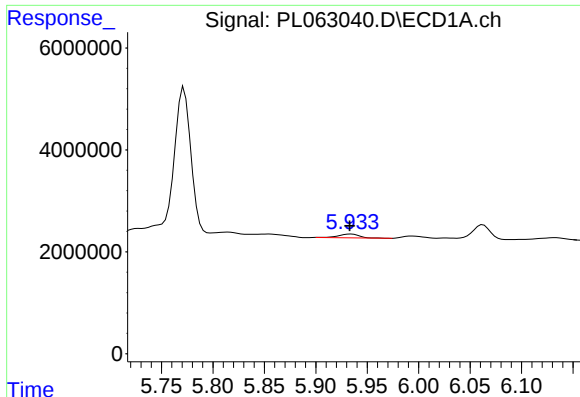
#13 Dieldrin

R.T.: 5.688 min
Delta R.T.: 0.009 min
Response: 3517569
Conc: 1.99 ng/ml



#13 Dieldrin

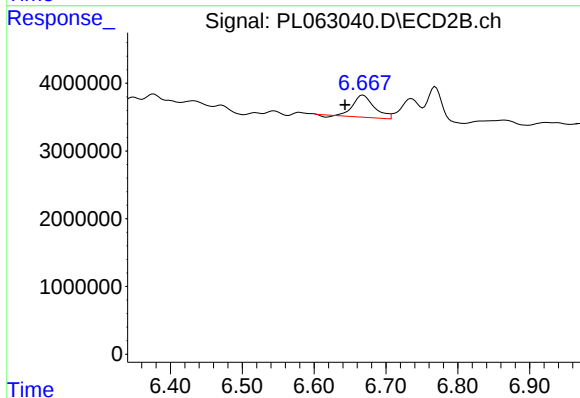
R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



#14 Endrin

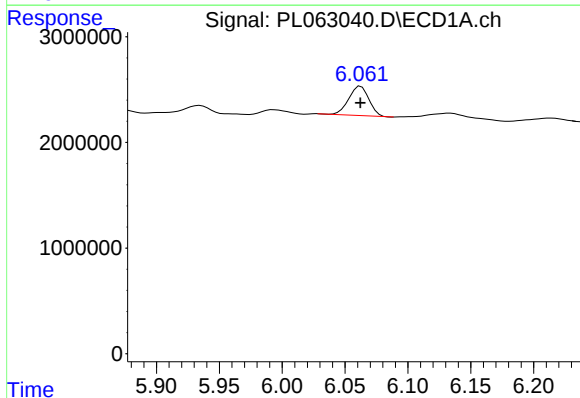
R.T.: 5.934 min
Delta R.T.: 0.001 min
Response: 1049396
Conc: 0.63 ng/ml

Instrument :
ECD_L
ClientSampleId :



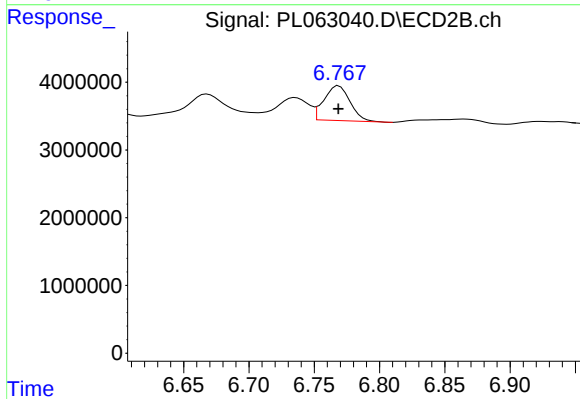
#14 Endrin

R.T.: 6.668 min
Delta R.T.: 0.025 min
Response: 6561620
Conc: 2.35 ng/ml



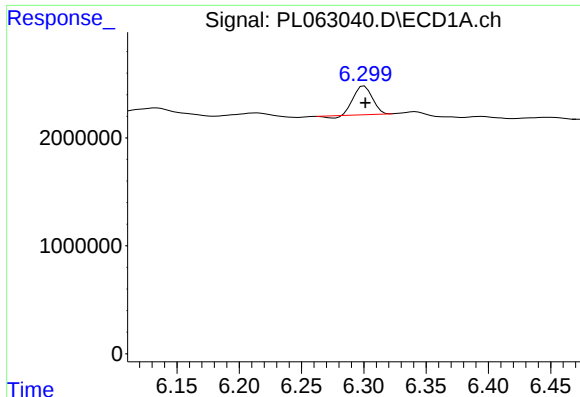
#16 4,4'-DDD

R.T.: 6.062 min
Delta R.T.: 0.000 min
Response: 3104226
Conc: 2.19 ng/ml



#16 4,4'-DDD

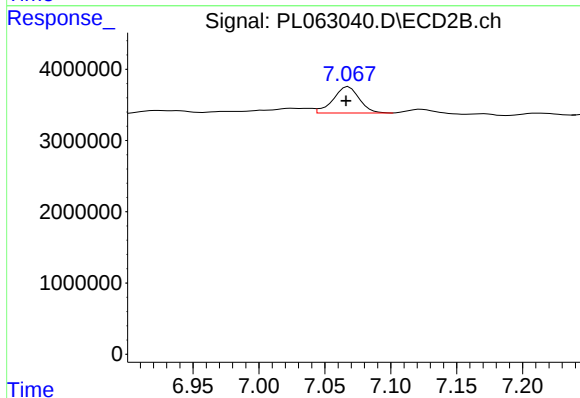
R.T.: 6.769 min
Delta R.T.: 0.000 min
Response: 7147533
Conc: 2.79 ng/ml



#17 4,4'-DDT

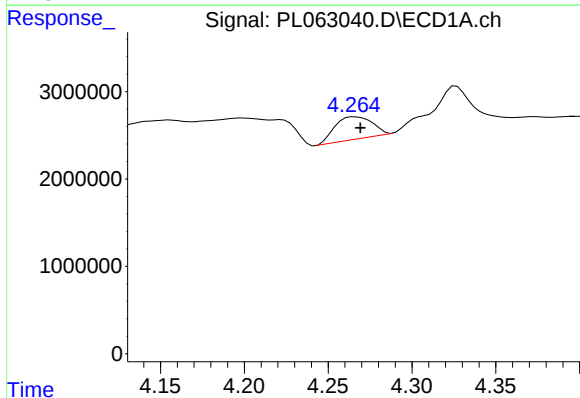
R.T.: 6.300 min
Delta R.T.: 0.000 min
Response: 2720132
Conc: 2.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



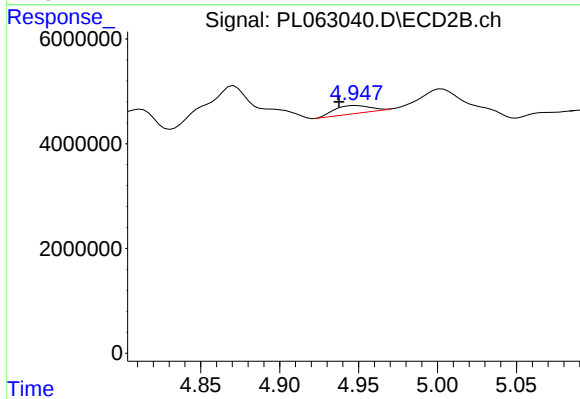
#17 4,4'-DDT

R.T.: 7.068 min
Delta R.T.: 0.002 min
Response: 5054372
Conc: 2.25 ng/ml



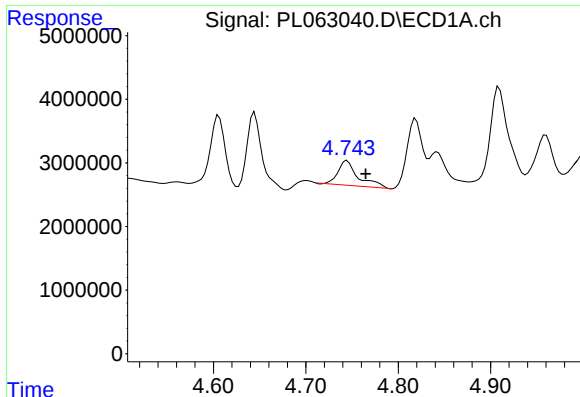
#23 Chlordane-1

R.T.: 4.266 min
Delta R.T.: -0.003 min
Response: 3955716
Conc: 76.74 ng/ml



#23 Chlordane-1

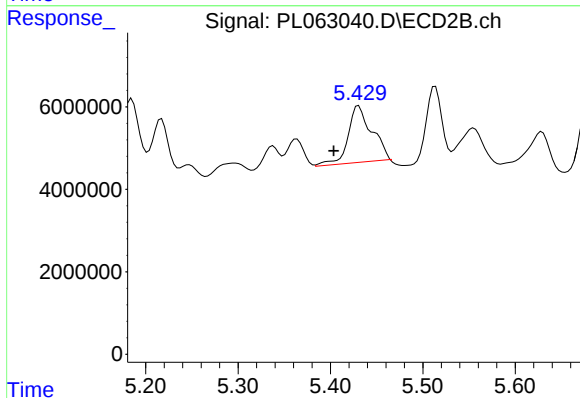
R.T.: 4.948 min
Delta R.T.: 0.011 min
Response: 2772894
Conc: 27.62 ng/ml



#24 Chlordane-2

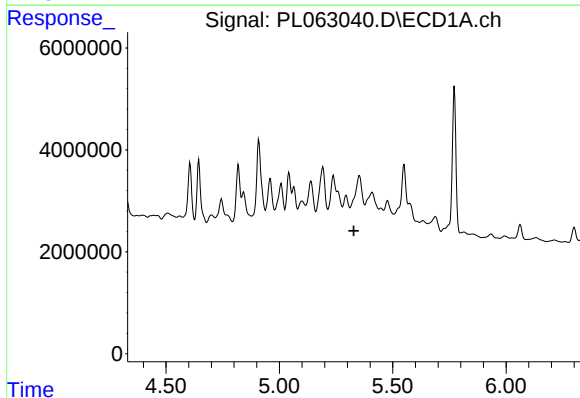
R.T.: 4.745 min
Delta R.T.: -0.020 min
Response: 5890180
Conc: 102.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



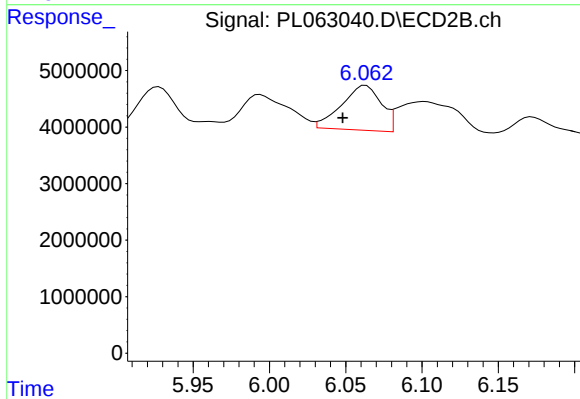
#24 Chlordane-2

R.T.: 5.431 min
Delta R.T.: 0.027 min
Response: 24501424
Conc: 224.71 ng/ml



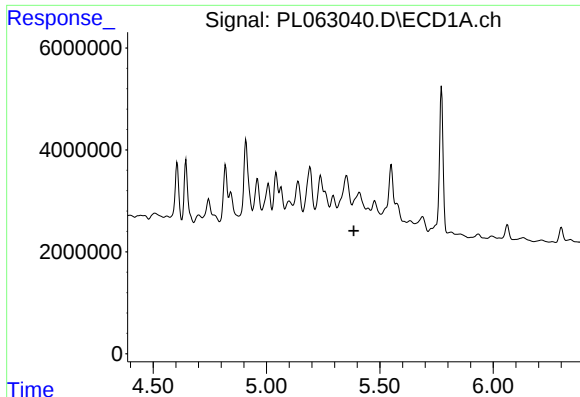
#25 Chlordane-3

R.T.: 5.353 min
Delta R.T.: 0.025 min
Response: -3825341
Conc: N.D.



#25 Chlordane-3

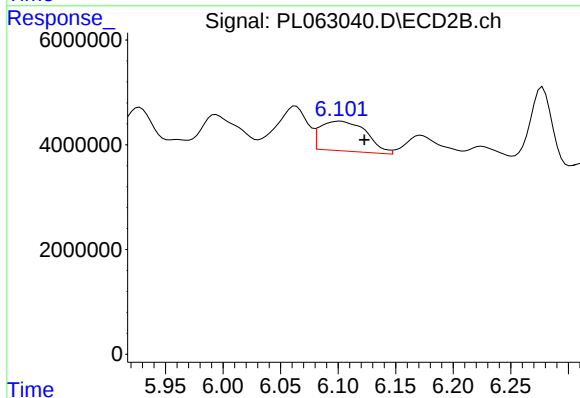
R.T.: 6.063 min
Delta R.T.: 0.015 min
Response: 14362454
Conc: 35.56 ng/ml



#26 Chlordane-4

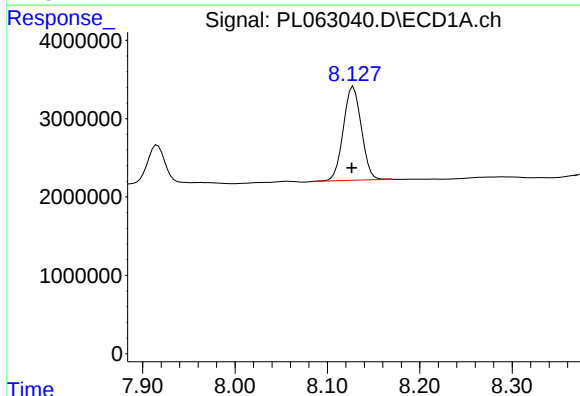
R.T.: 5.410 min
Delta R.T.: 0.025 min
Response: -999824
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



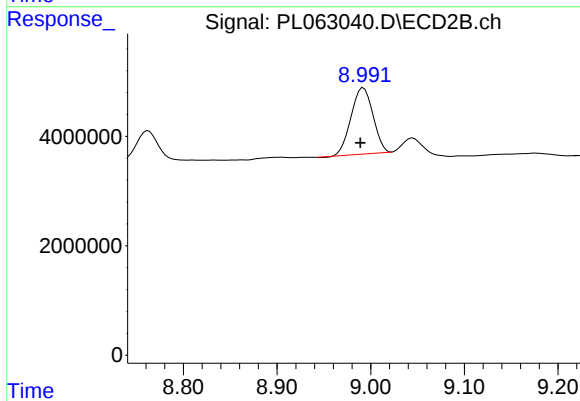
#26 Chlordane-4

R.T.: 6.102 min
Delta R.T.: -0.021 min
Response: 15809563
Conc: 32.65 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.128 min
Delta R.T.: 0.002 min
Response: 16251575
Conc: 10.13 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.992 min
Delta R.T.: 0.003 min
Response: 19735225
Conc: 9.43 ng/ml