

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042020\
 Data File : PL058181.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Apr 2020 15:45
 Operator : AJ\MA
 Sample : L2284-06
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 21 04:58:59 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
 Quant Title : GC Extractables
 QLast Update : Sat Apr 04 06:41:11 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...	3.457	3.955	212.1E6	44155853	21.036	20.347
28)	SA Decachlor...	8.205	8.979	138.4E6	29795992	13.427	13.339
Target Compounds							
2)	A alpha-BHC	3.893	0.000	4730041	0	0.272	N.D. #
3)	MA gamma-BHC...	0.000	4.624	0	136460	N.D.	0.042 #
4)	MA Heptachlor	4.477	0.000	561231	0	0.035	N.D. #
5)	MB Aldrin	4.743f	5.405f	134524	122058	0.009	0.038 #
6)	B beta-BHC	0.000	4.780f	0	833176	N.D.	0.600 #
8)	B Heptachlo...	5.180	0.000	2005228	0	0.149	N.D. #
9)	A Endosulfan I	5.524f	6.193f	3420723	308762	0.279	0.104 #
11)	B alpha-Chl...	5.455	0.000	4738299	0	0.356	N.D. #
14)	MA Endrin	5.995	6.639	4976872	396272	0.426	0.159 #
15)	B Endosulfa...	6.290	6.868f	2081316	717580	0.188	0.277 #
16)	A 4,4'-DDD	6.139	0.000	2874452	0	0.288	N.D. #
17)	MA 4,4'-DDT	6.368	0.000	2489538	0	0.245	N.D. #
21)	B Endrin ke...	0.000	7.666	0	2114774	N.D.	0.855 #
22)	Mirex	7.339	8.096f	869530	294337	0.106	0.160 #
23)	Chlordane-1	4.348f	0.000	3897851	0	10.539	N.D. #
24)	Chlordane-2	4.843f	5.405	2878017	122058	7.129	1.170 #
26)	Chlordane-4	5.455	0.000	4738299	0	4.555	N.D. #
27)	Chlordane-5	6.290	0.000	2081316	0	5.502	N.D. #

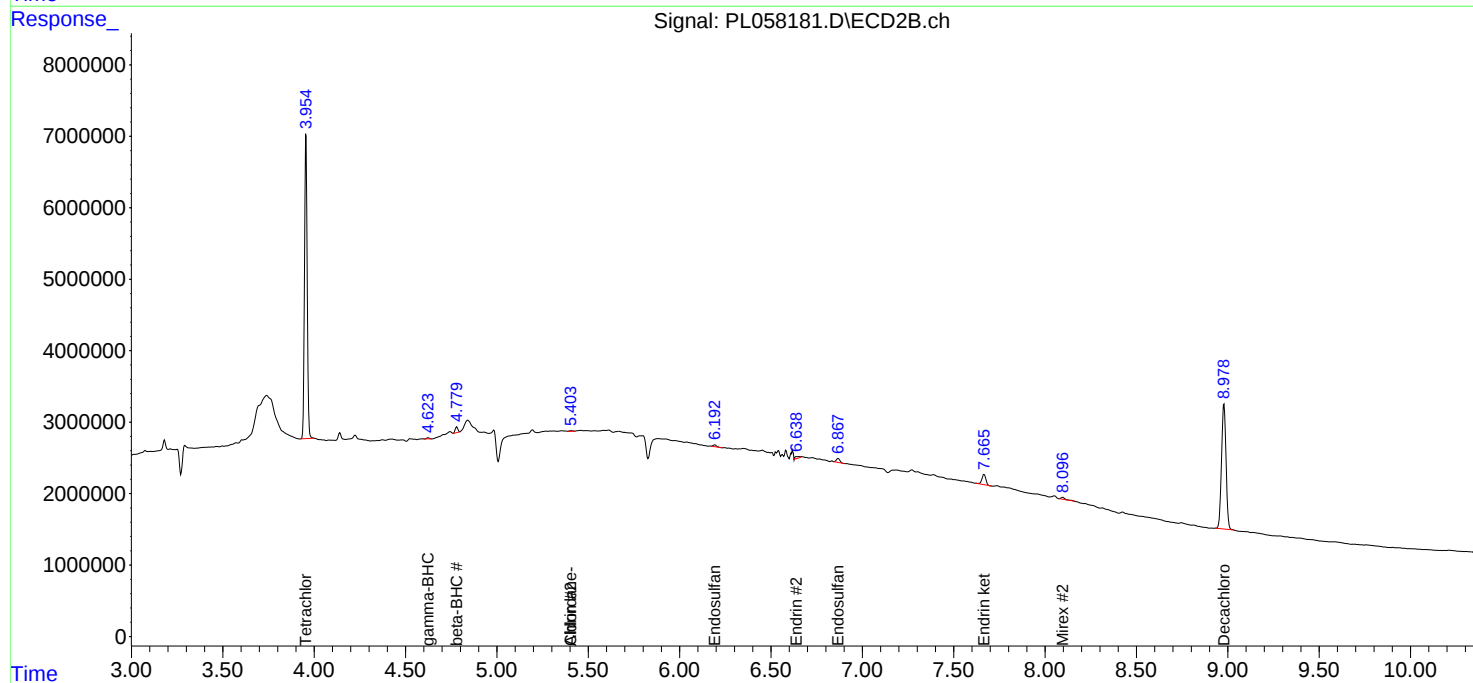
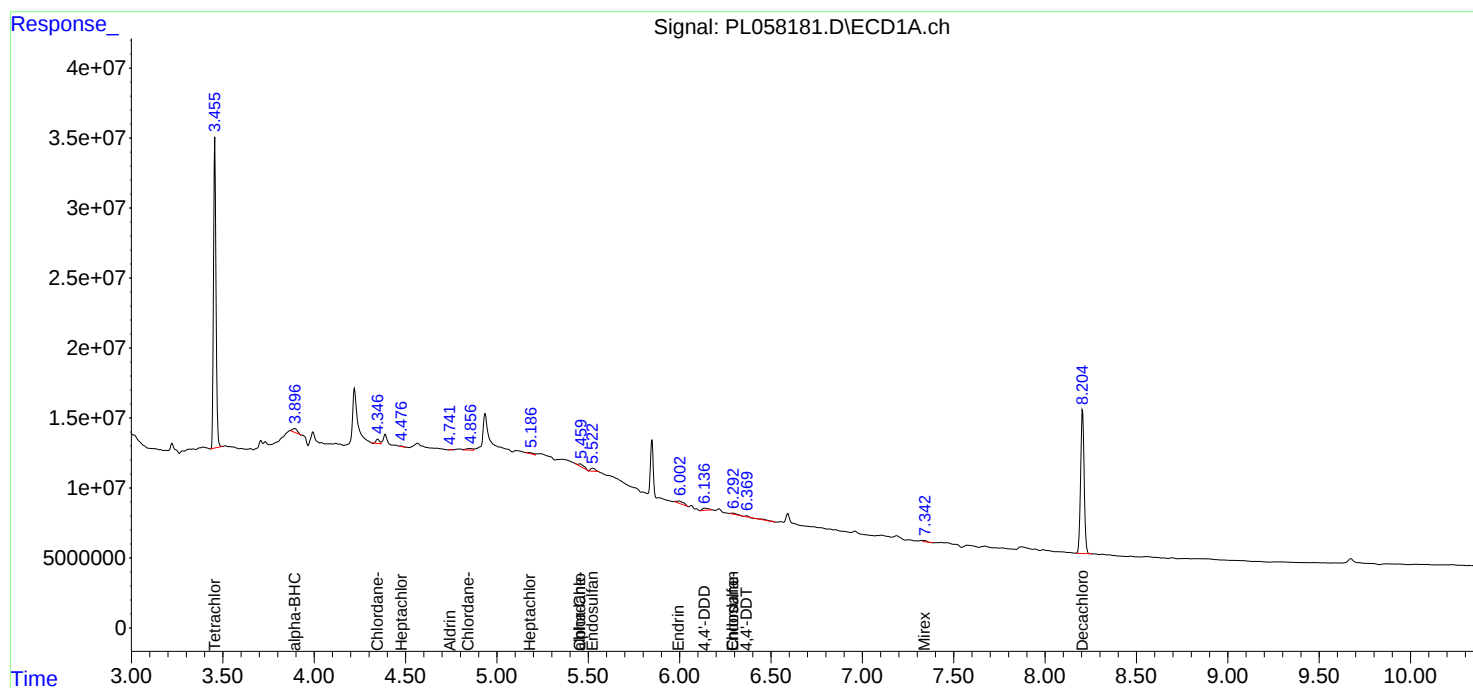
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

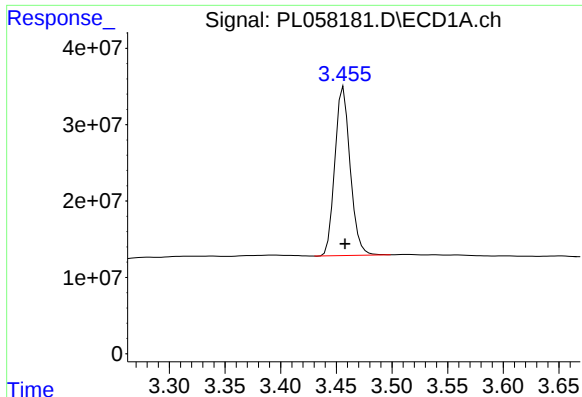
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL042020\
Data File : PL058181.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Apr 2020 15:45
Operator : AJ\MA
Sample : L2284-06
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 21 04:58:59 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL040320.M
Quant Title : GC Extractables
QLast Update : Sat Apr 04 06:41:11 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

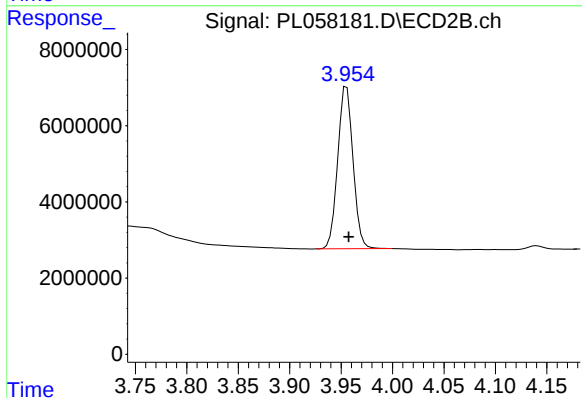




#1 Tetrachloro-m-xylene

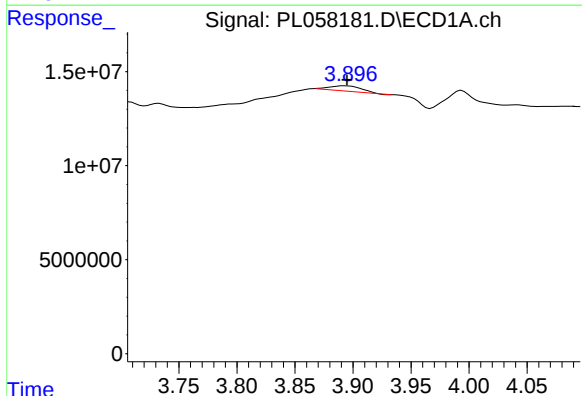
R.T.: 3.457 min
Delta R.T.: -0.001 min
Response: 212064926
Conc: 21.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



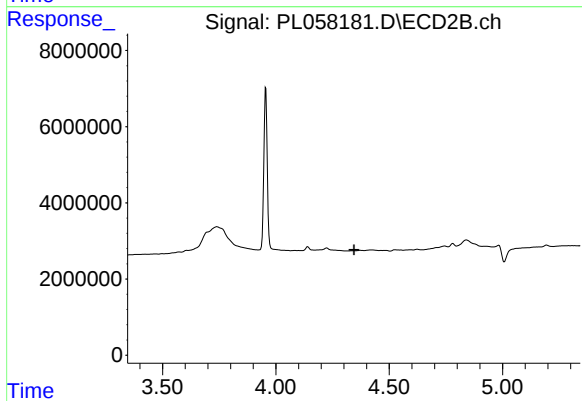
#1 Tetrachloro-m-xylene

R.T.: 3.955 min
Delta R.T.: -0.002 min
Response: 44155853
Conc: 20.35 ng/ml



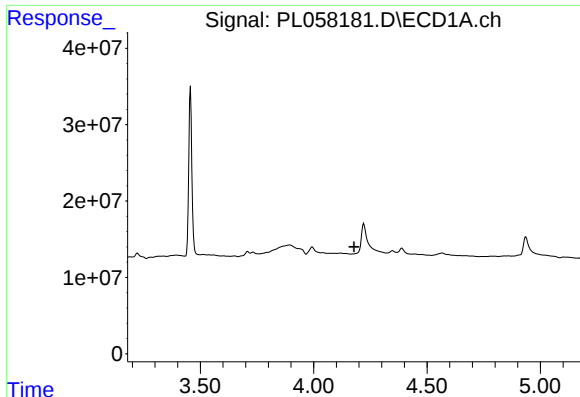
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: -0.002 min
Response: 4730041
Conc: 0.27 ng/ml



#2 alpha-BHC

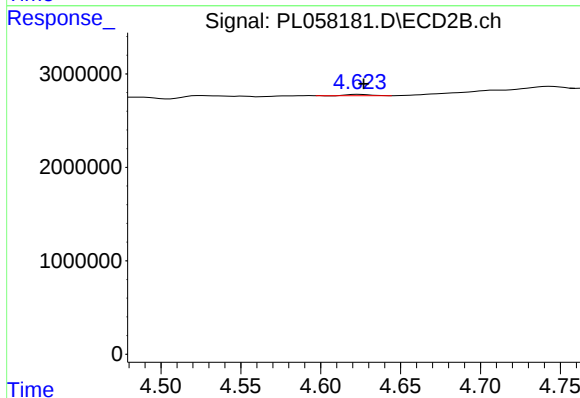
R.T.: 0.000 min
Exp R.T. : 4.345 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

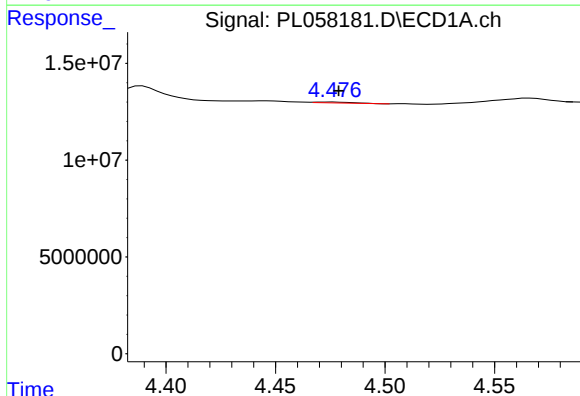
R.T.: 0.000 min
Exp R.T.: 4.179 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



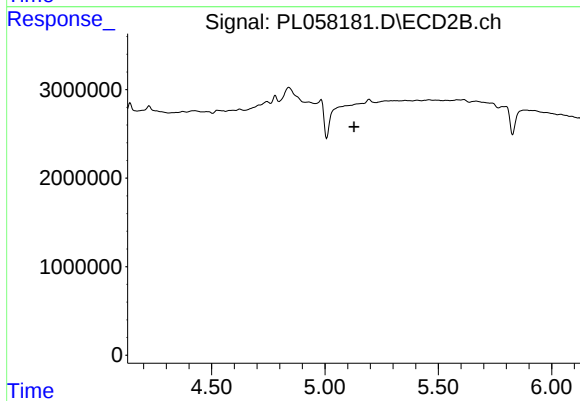
#3 gamma-BHC (Lindane)

R.T.: 4.624 min
Delta R.T.: -0.003 min
Response: 136460
Conc: 0.04 ng/ml



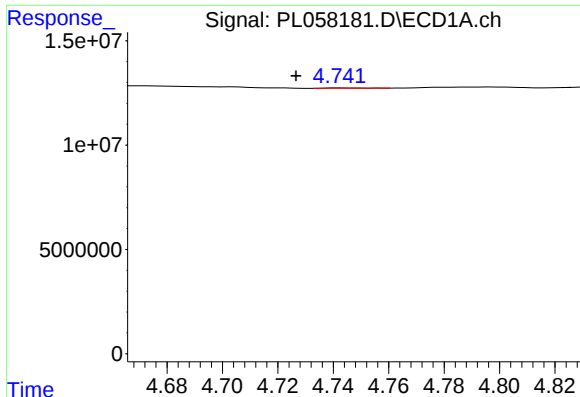
#4 Heptachlor

R.T.: 4.477 min
Delta R.T.: -0.002 min
Response: 561231
Conc: 0.04 ng/ml



#4 Heptachlor

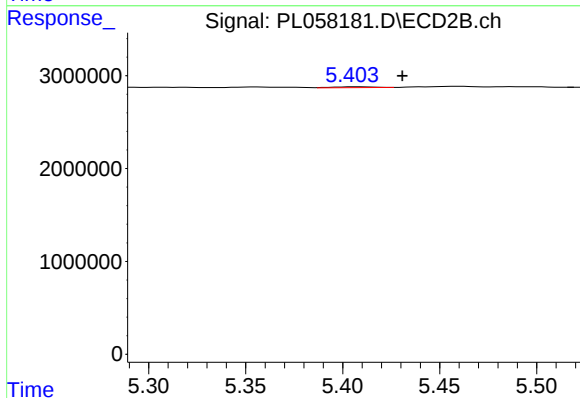
R.T.: 0.000 min
Exp R.T.: 5.129 min
Response: 0
Conc: N.D.



#5 Aldrin

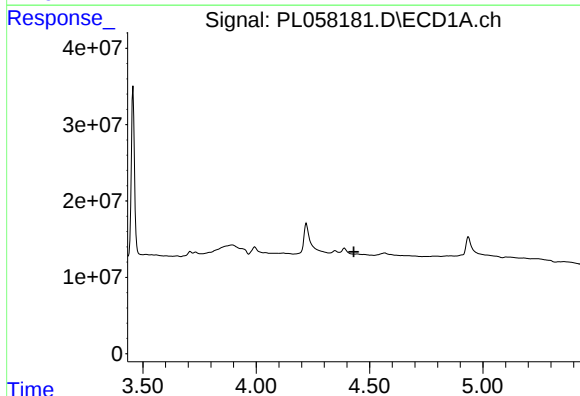
R.T.: 4.743 min
Delta R.T.: 0.016 min
Response: 134524
Conc: 0.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



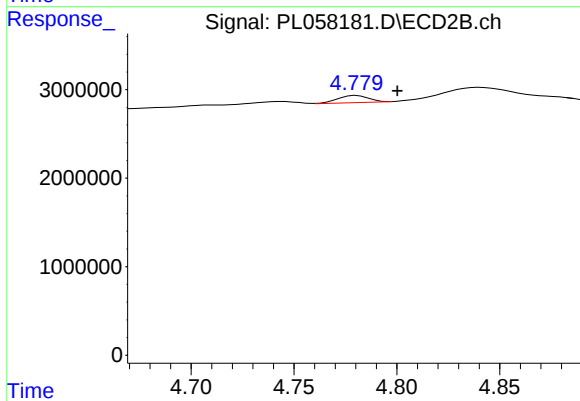
#5 Aldrin

R.T.: 5.405 min
Delta R.T.: -0.026 min
Response: 122058
Conc: 0.04 ng/ml



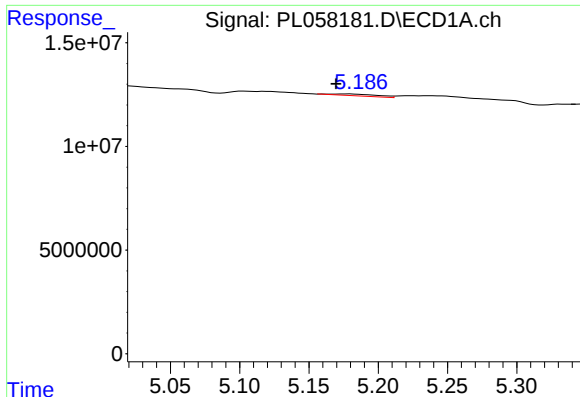
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.430 min
Response: 0
Conc: N.D.



#6 beta-BHC

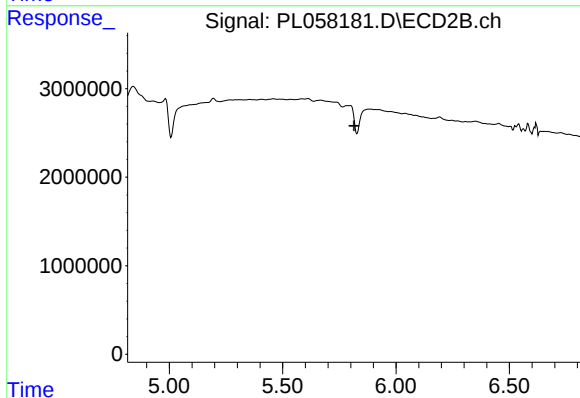
R.T.: 4.780 min
Delta R.T.: -0.020 min
Response: 833176
Conc: 0.60 ng/ml



#8 Heptachlor epoxide

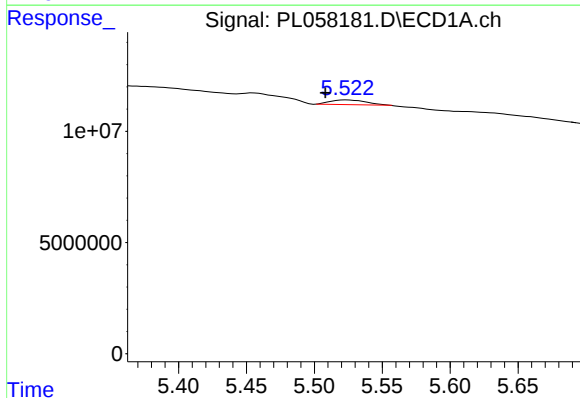
R.T.: 5.180 min
Delta R.T.: 0.011 min
Response: 2005228
Conc: 0.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



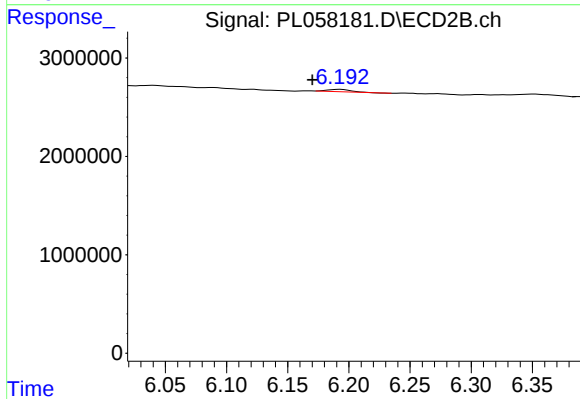
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.815 min
Response: 0
Conc: N.D.



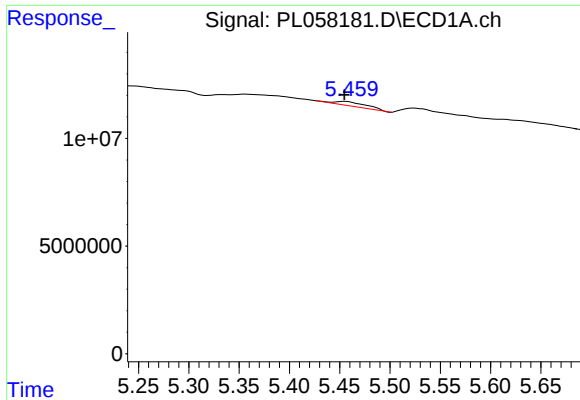
#9 Endosulfan I

R.T.: 5.524 min
Delta R.T.: 0.015 min
Response: 3420723
Conc: 0.28 ng/ml



#9 Endosulfan I

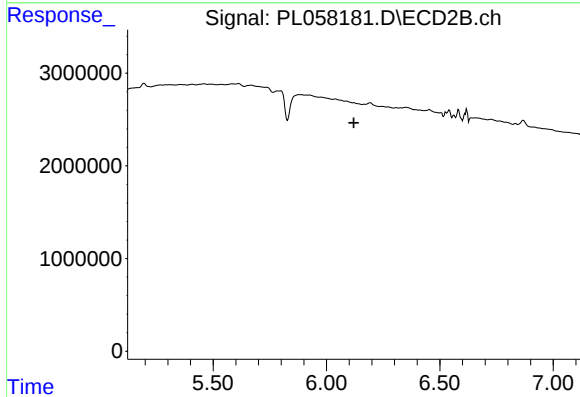
R.T.: 6.193 min
Delta R.T.: 0.023 min
Response: 308762
Conc: 0.10 ng/ml



#11 alpha-Chlordane

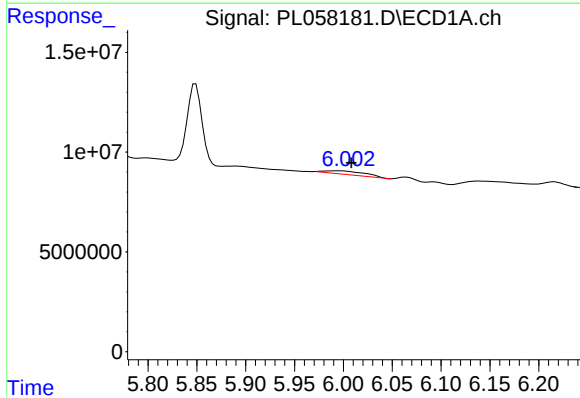
R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 4738299
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



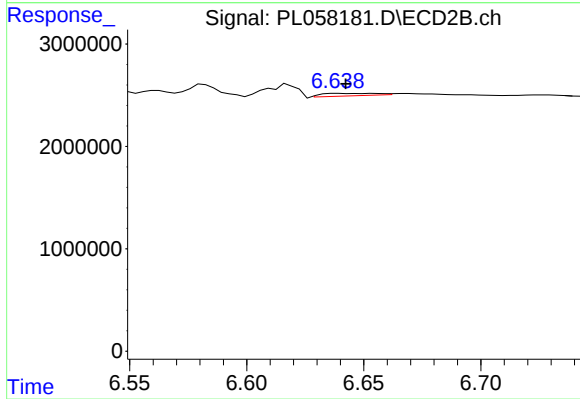
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.120 min
Response: 0
Conc: N.D.



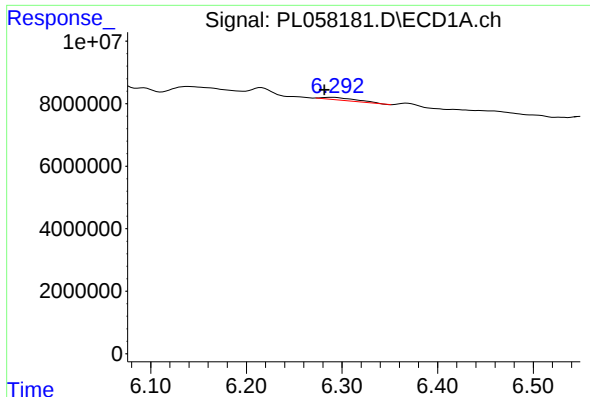
#14 Endrin

R.T.: 5.995 min
Delta R.T.: -0.014 min
Response: 4976872
Conc: 0.43 ng/ml



#14 Endrin

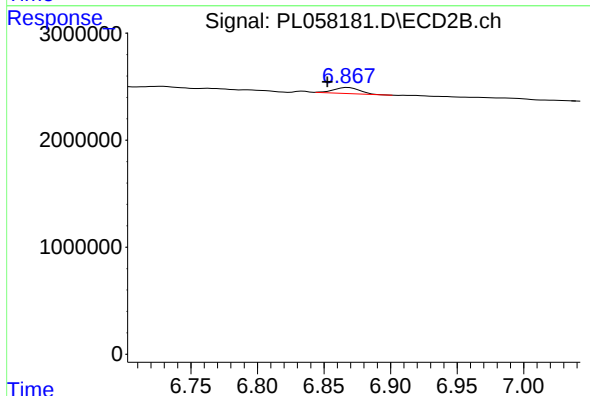
R.T.: 6.639 min
Delta R.T.: -0.003 min
Response: 396272
Conc: 0.16 ng/ml



#15 Endosulfan II

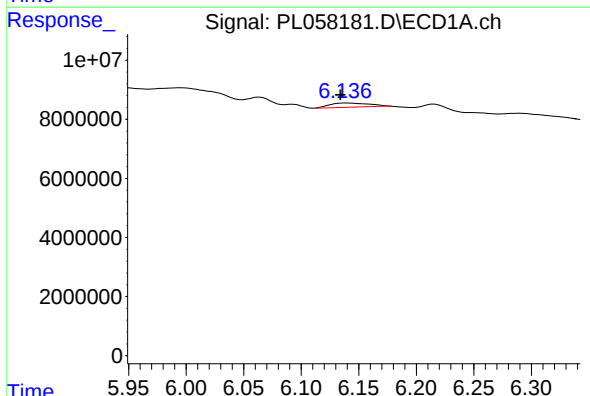
R.T.: 6.290 min
Delta R.T.: 0.009 min
Response: 2081316
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



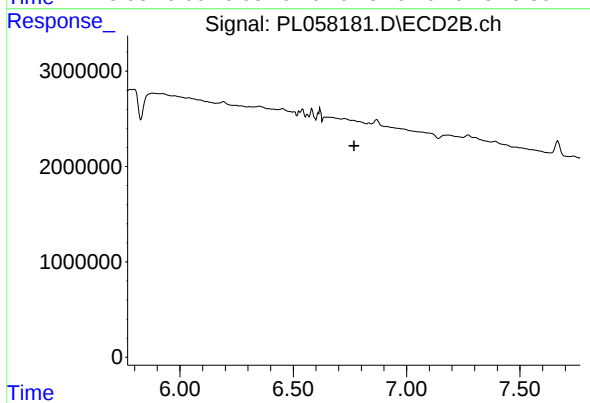
#15 Endosulfan II

R.T.: 6.868 min
Delta R.T.: 0.016 min
Response: 717580
Conc: 0.28 ng/ml



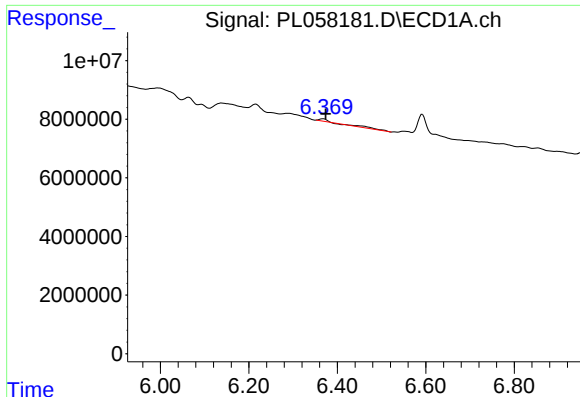
#16 4,4'-DDD

R.T.: 6.139 min
Delta R.T.: 0.005 min
Response: 2874452
Conc: 0.29 ng/ml



#16 4,4'-DDD

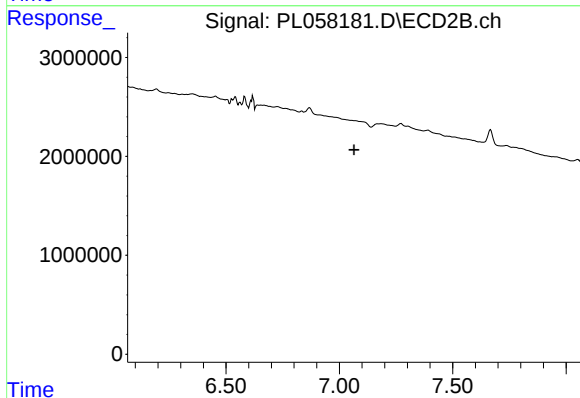
R.T.: 0.000 min
Exp R.T.: 6.769 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

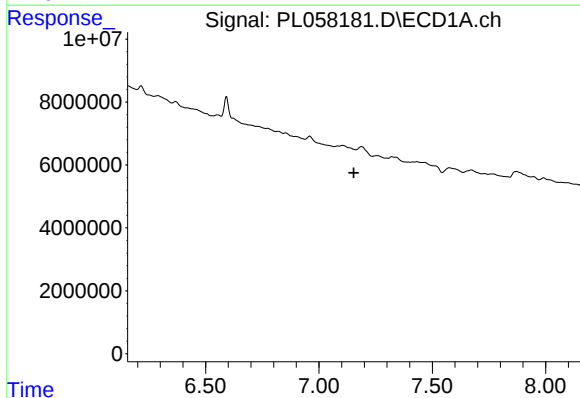
R.T.: 6.368 min
Delta R.T.: -0.007 min
Response: 2489538
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



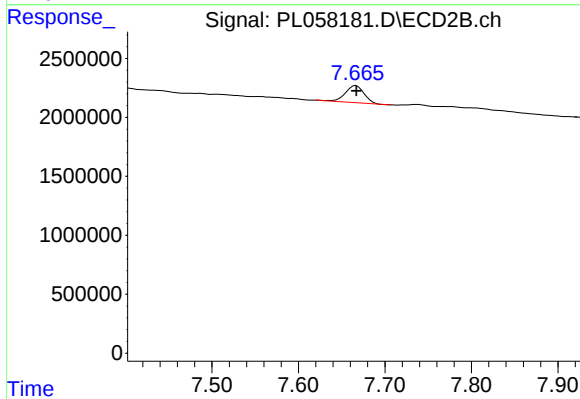
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.066 min
Response: 0
Conc: N.D.



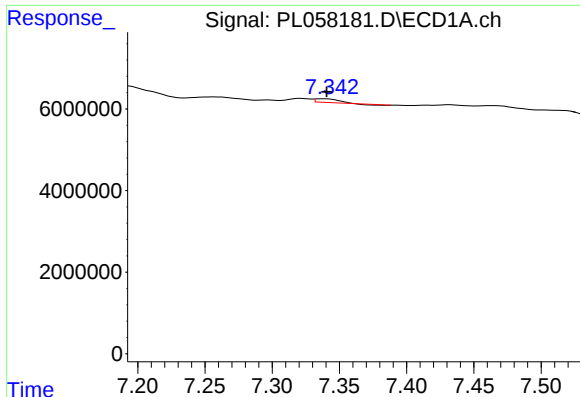
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.153 min
Response: 0
Conc: N.D.



#21 Endrin ketone

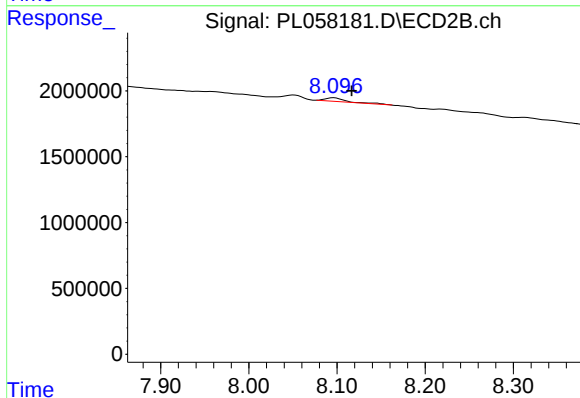
R.T.: 7.666 min
Delta R.T.: 0.000 min
Response: 2114774
Conc: 0.86 ng/ml



#22 Mirex

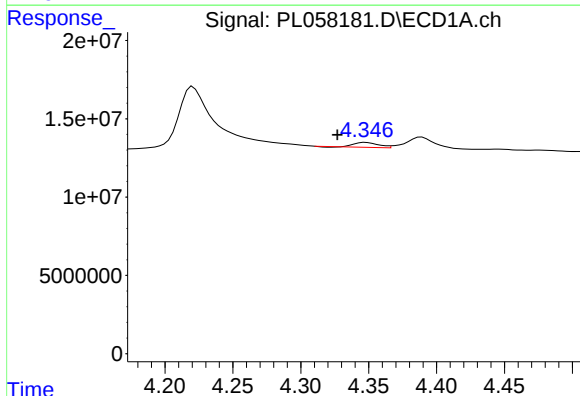
R.T.: 7.339 min
Delta R.T.: -0.002 min
Response: 869530
Conc: 0.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



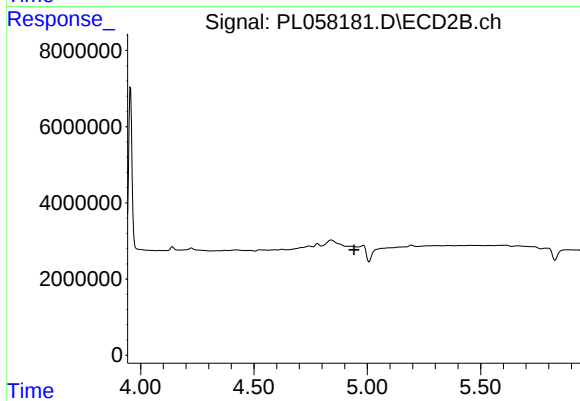
#22 Mirex

R.T.: 8.096 min
Delta R.T.: -0.021 min
Response: 294337
Conc: 0.16 ng/ml



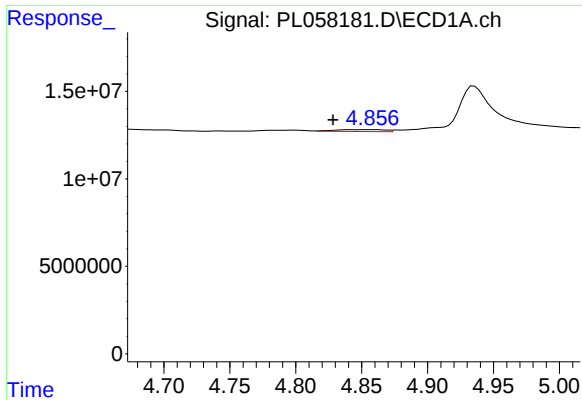
#23 Chlordane-1

R.T.: 4.348 min
Delta R.T.: 0.021 min
Response: 3897851
Conc: 10.54 ng/ml



#23 Chlordane-1

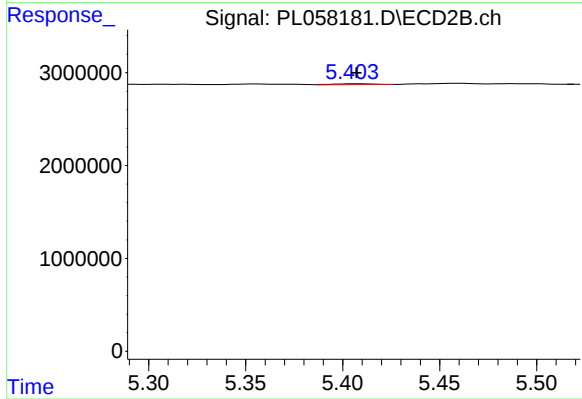
R.T.: 0.000 min
Exp R.T.: 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

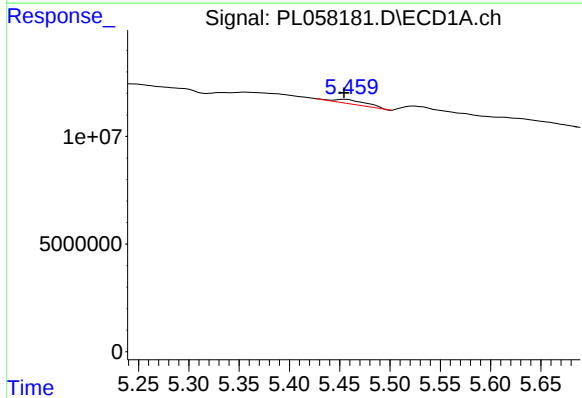
R.T.: 4.843 min
Delta R.T.: 0.015 min
Response: 2878017
Conc: 7.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



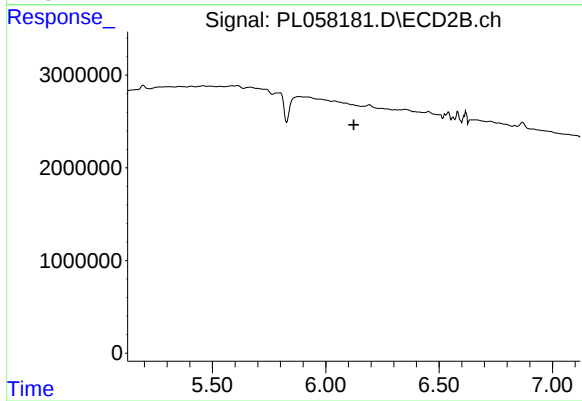
#24 Chlordane-2

R.T.: 5.405 min
Delta R.T.: -0.002 min
Response: 122058
Conc: 1.17 ng/ml



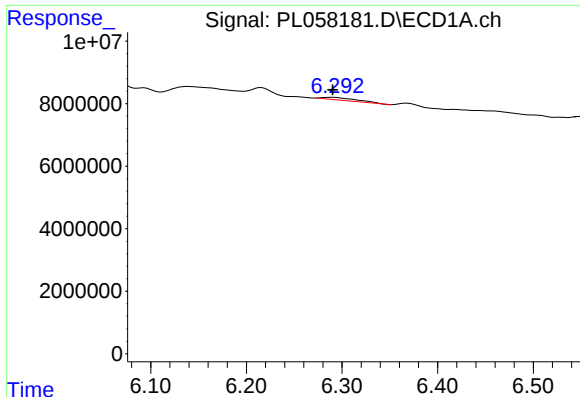
#26 Chlordane-4

R.T.: 5.455 min
Delta R.T.: 0.000 min
Response: 4738299
Conc: 4.56 ng/ml



#26 Chlordane-4

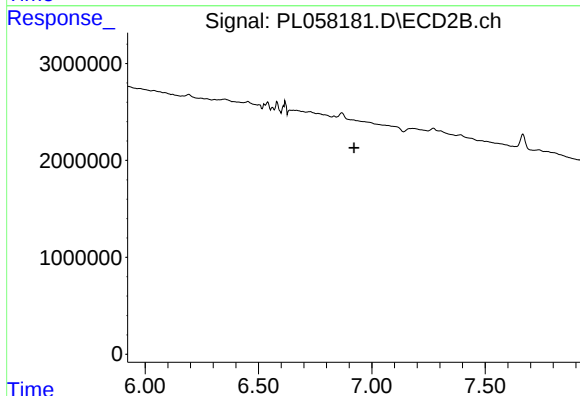
R.T.: 0.000 min
Exp R.T.: 6.123 min
Response: 0
Conc: N.D.



#27 Chlordane-5

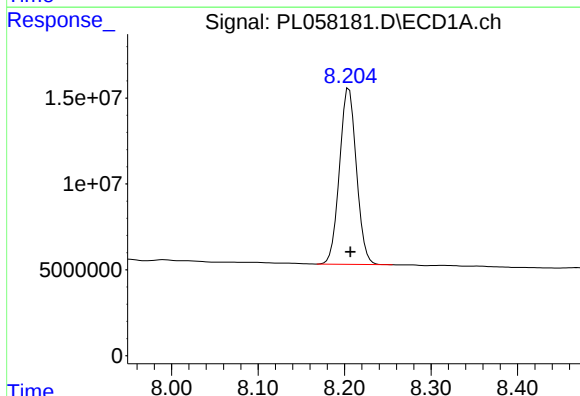
R.T.: 6.290 min
Delta R.T.: 0.000 min
Response: 2081316
Conc: 5.50 ng/ml

Instrument :
ECD_L
ClientSampleId :



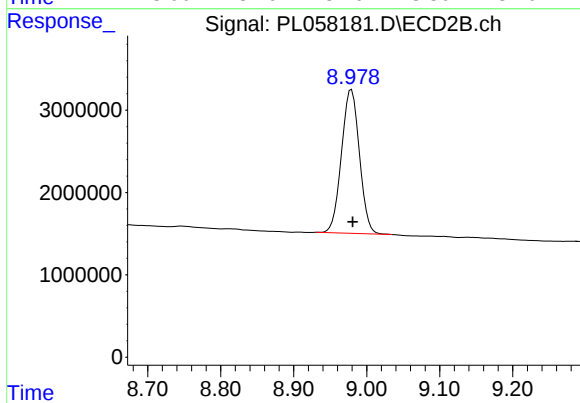
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.922 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.205 min
Delta R.T.: -0.002 min
Response: 138412729
Conc: 13.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.979 min
Delta R.T.: -0.002 min
Response: 29795992
Conc: 13.34 ng/ml