

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
 Data File : PL041211.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Oct 2018 02:10
 Operator : AJ\SJ
 Sample : J5538-11
 Misc :
 ALS Vial : 48 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 03:39:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.476	4.105	110.4E6	55615871	20.152	19.946
28)	SA Decachlor...	8.224	9.238	95127840	42519409	18.295	16.443
Target Compounds							
2)	A alpha-BHC	0.000	4.540f	0	1955460	N.D.	0.505 #
3)	MA gamma-BHC...	4.207	4.833f	55290993	4036677	7.572	1.134 #
4)	MA Heptachlor	4.443f	0.000	6145617	0	0.834	N.D. #
5)	MB Aldrin	0.000	5.599	0	2395279	N.D.	0.794 #
6)	B beta-BHC	4.443	4.995f	6145617	2095961	1.937	1.308 #
7)	B delta-BHC	4.691f	5.152	808534	1967329	0.121	0.599 #
8)	B Heptachlo...	5.258f	0.000	2726896	0	0.416	N.D. #
9)	A Endosulfan I	0.000	6.408f	0	1325637	N.D.	0.518 #
10)	B gamma-Chl...	0.000	6.266	0	3252008	N.D.	1.160 #
11)	B alpha-Chl...	0.000	6.303	0	11571355	N.D.	4.169 #
12)	B 4,4'-DDE	5.656	6.408f	5838444	1325637	1.027	0.501 #
13)	MA Dieldrin	5.801	0.000	3784878	0	0.599	N.D. #
15)	B Endosulfa...	0.000	7.026	0	3019511	N.D.	1.271 #
16)	A 4,4'-DDD	0.000	6.916f	0	5922365	N.D.	2.827 #
23)	Chlordane-1	4.355	5.152	2167459	1967329	8.493	15.928 #
24)	Chlordane-2	0.000	5.599	0	2395279	N.D.	19.368 #
25)	Chlordane-3	0.000	6.266	0	3252008	N.D.	8.067 #
26)	Chlordane-4	0.000	6.303	0	11571355	N.D.	24.379 #

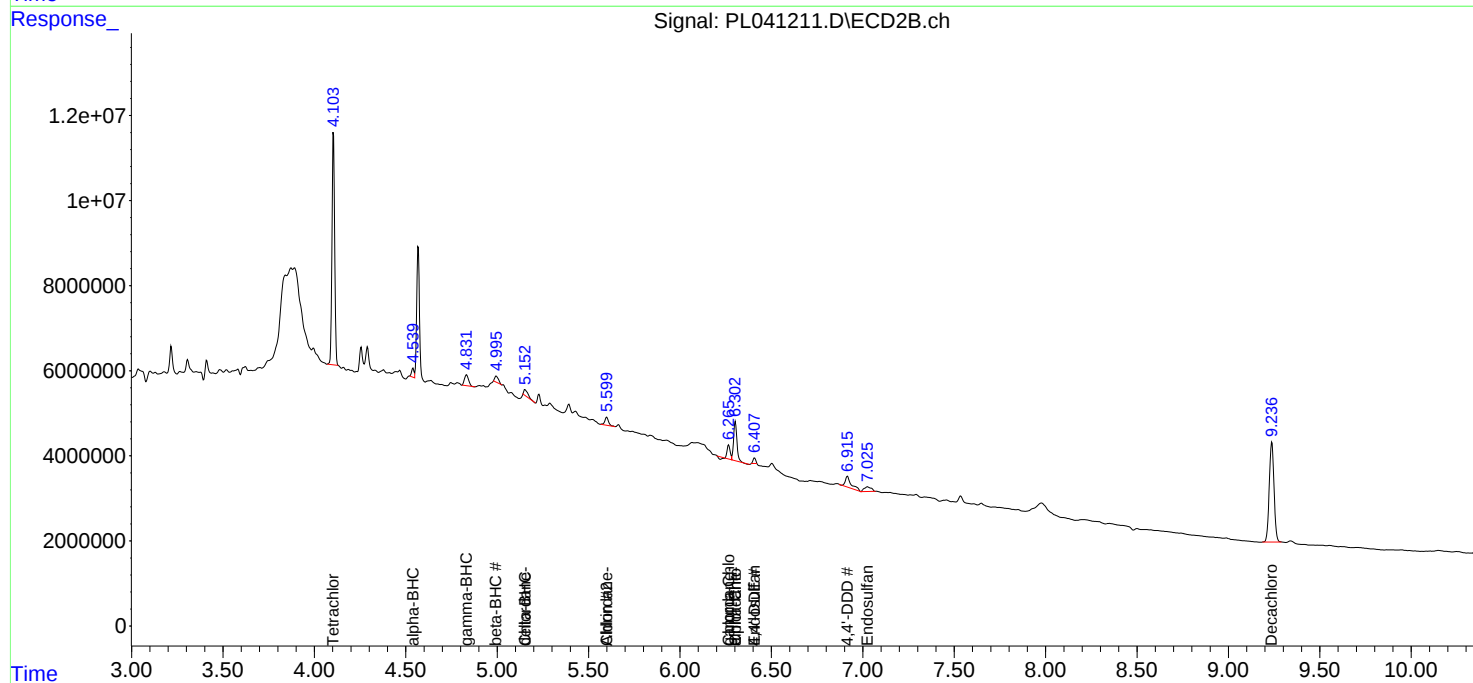
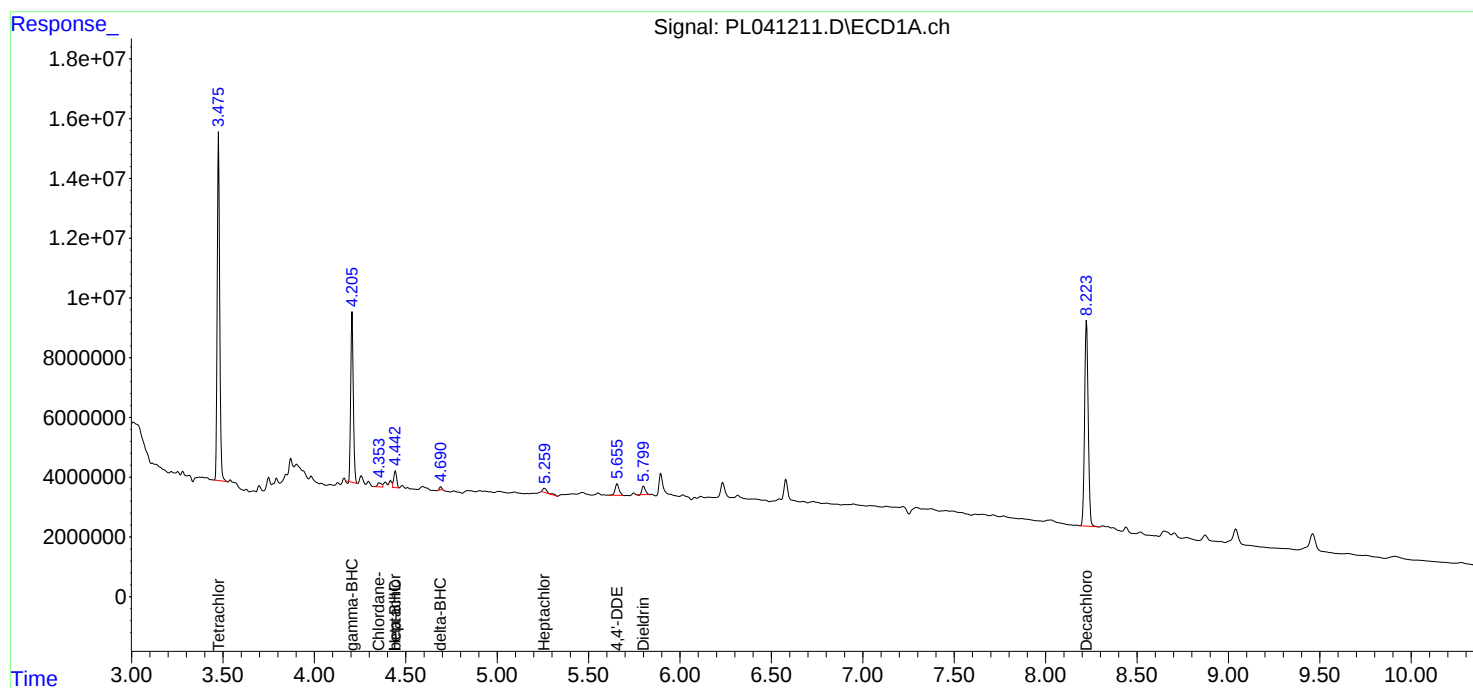
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

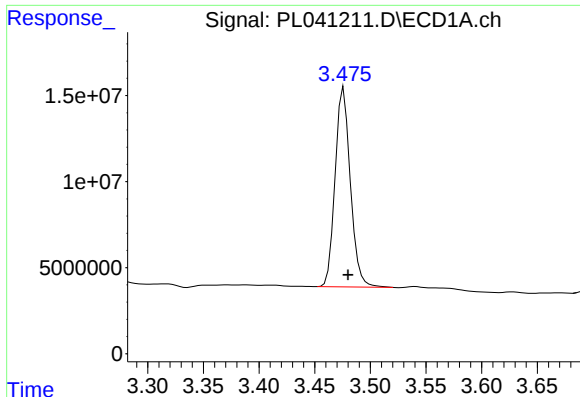
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
Data File : PL041211.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Oct 2018 02:10
Operator : AJ\SJ
Sample : J5538-11
Misc :
ALS Vial : 48 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 03:39:01 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 2018
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

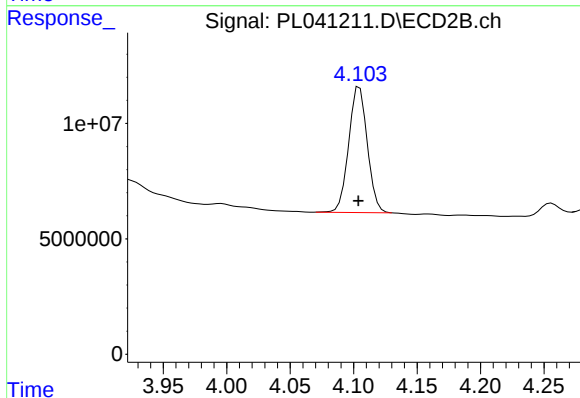




#1 Tetrachloro-m-xylene

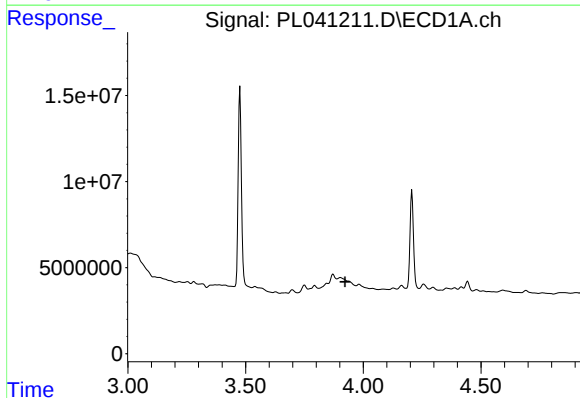
R.T.: 3.476 min
Delta R.T.: -0.004 min
Response: 110445481
Conc: 20.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



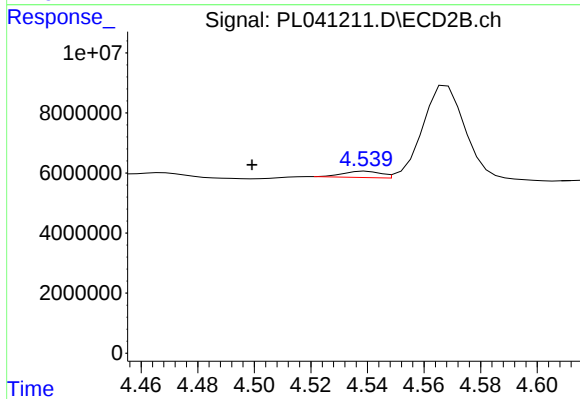
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 55615871
Conc: 19.95 ng/ml



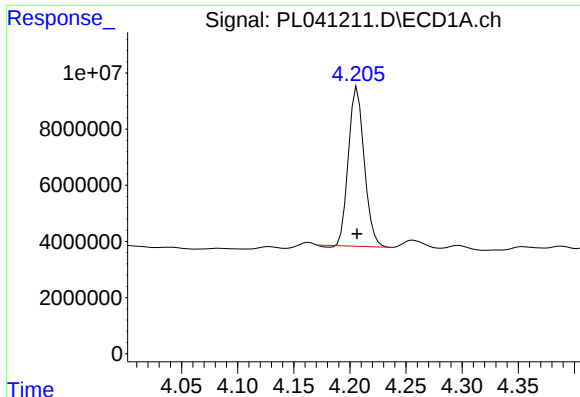
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.922 min
Response: 0
Conc: N.D.



#2 alpha-BHC

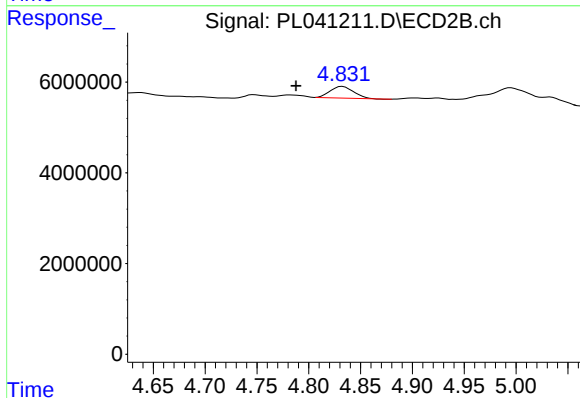
R.T.: 4.540 min
Delta R.T.: 0.040 min
Response: 1955460
Conc: 0.51 ng/ml



#3 gamma-BHC (Lindane)

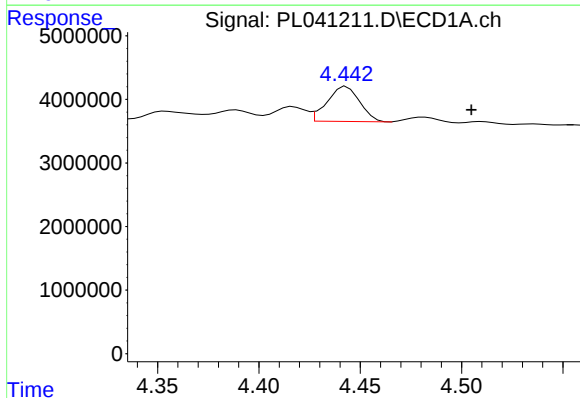
R.T.: 4.207 min
Delta R.T.: 0.000 min
Response: 55290993
Conc: 7.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



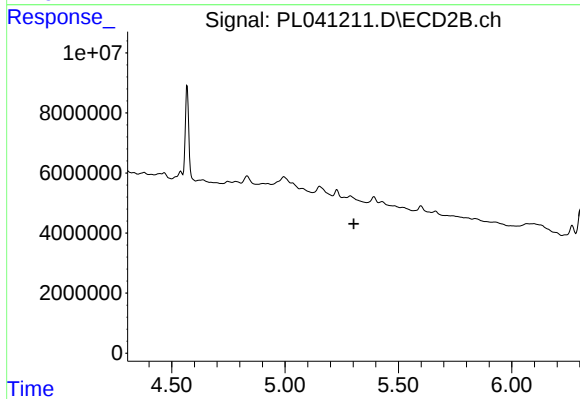
#3 gamma-BHC (Lindane)

R.T.: 4.833 min
Delta R.T.: 0.045 min
Response: 4036677
Conc: 1.13 ng/ml



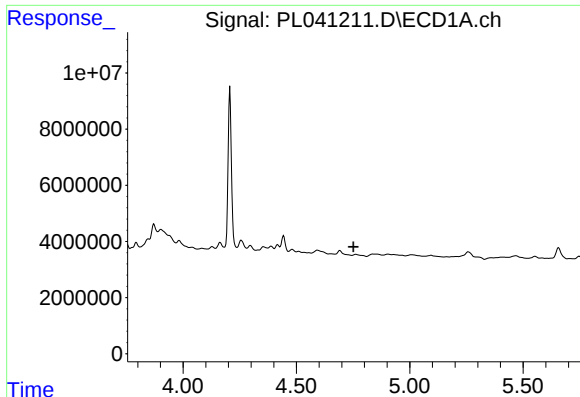
#4 Heptachlor

R.T.: 4.443 min
Delta R.T.: -0.062 min
Response: 6145617
Conc: 0.83 ng/ml



#4 Heptachlor

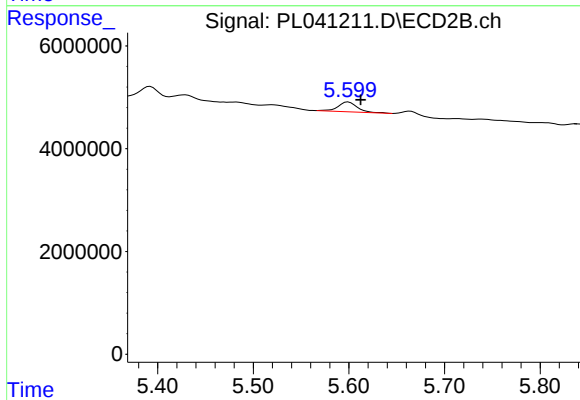
R.T.: 0.000 min
Exp R.T.: 5.304 min
Response: 0
Conc: N.D.



#5 Aldrin

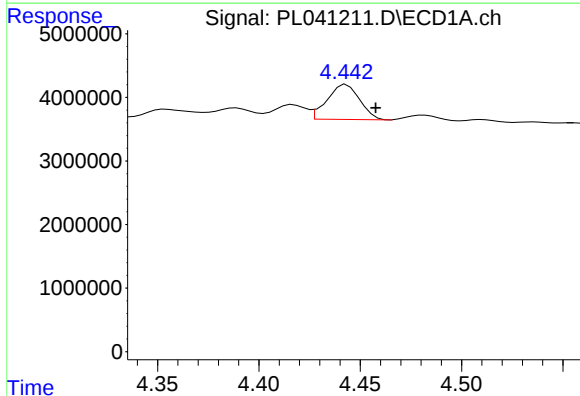
R.T.: 0.000 min
Exp R.T.: 4.752 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



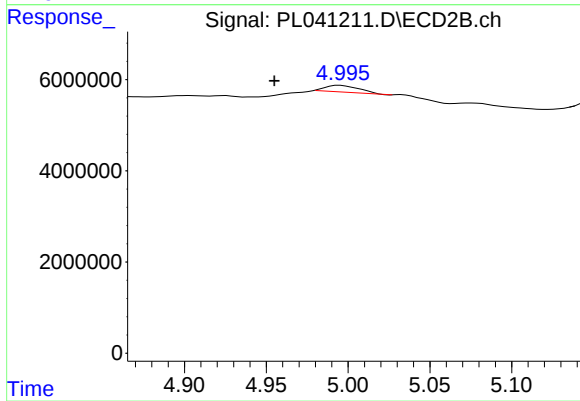
#5 Aldrin

R.T.: 5.599 min
Delta R.T.: -0.013 min
Response: 2395279
Conc: 0.79 ng/ml



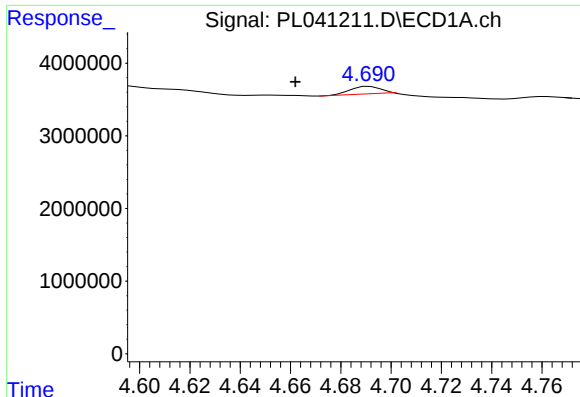
#6 beta-BHC

R.T.: 4.443 min
Delta R.T.: -0.014 min
Response: 6145617
Conc: 1.94 ng/ml



#6 beta-BHC

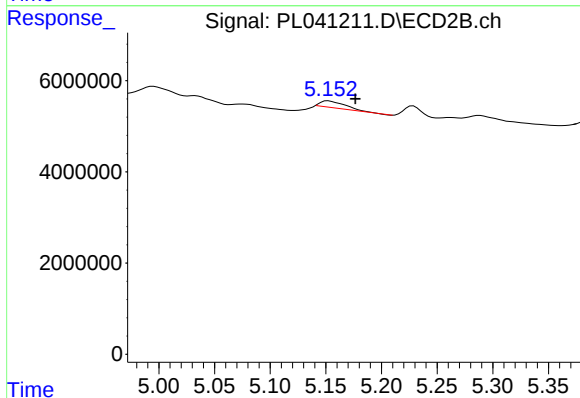
R.T.: 4.995 min
Delta R.T.: 0.040 min
Response: 2095961
Conc: 1.31 ng/ml



#7 delta-BHC

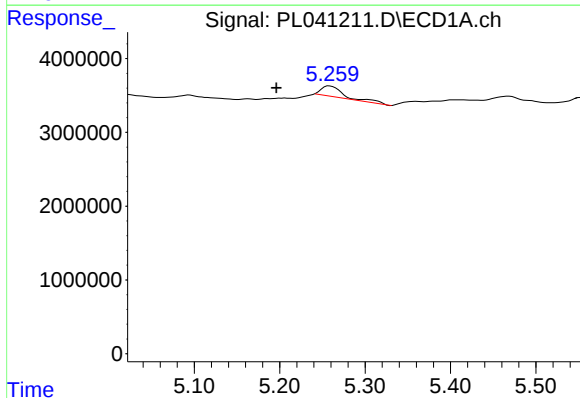
R.T.: 4.691 min
Delta R.T.: 0.030 min
Response: 808534
Conc: 0.12 ng/ml

Instrument :
ECD_L
ClientSampleId :



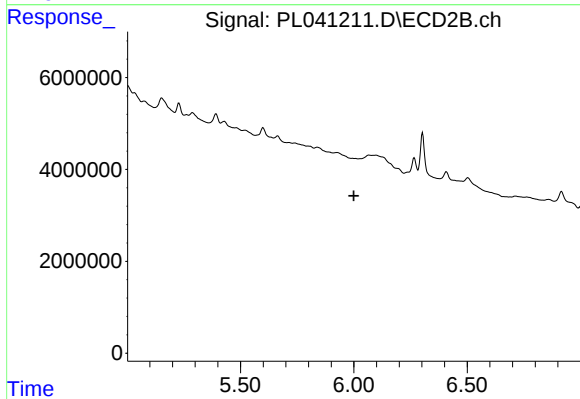
#7 delta-BHC

R.T.: 5.152 min
Delta R.T.: -0.024 min
Response: 1967329
Conc: 0.60 ng/ml



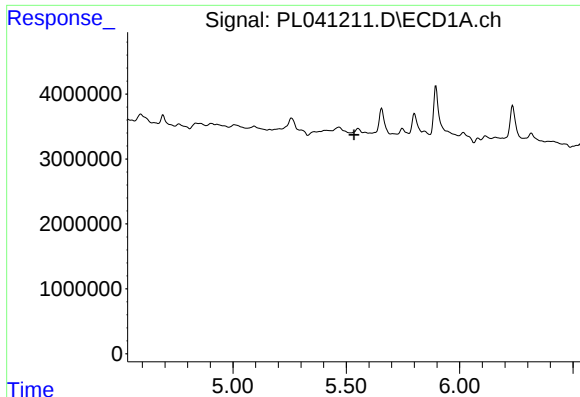
#8 Heptachlor epoxide

R.T.: 5.258 min
Delta R.T.: 0.062 min
Response: 2726896
Conc: 0.42 ng/ml



#8 Heptachlor epoxide

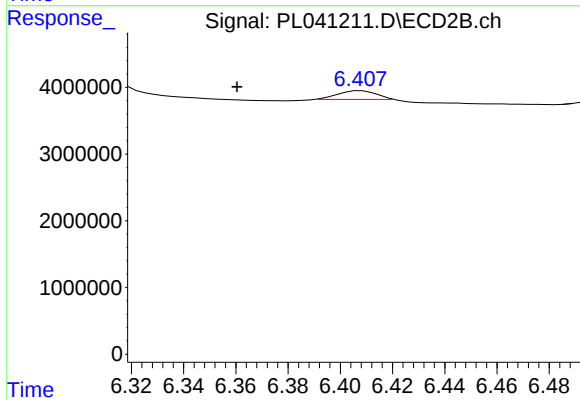
R.T.: 0.000 min
Exp R.T.: 6.000 min
Response: 0
Conc: N.D.



#9 Endosulfan I

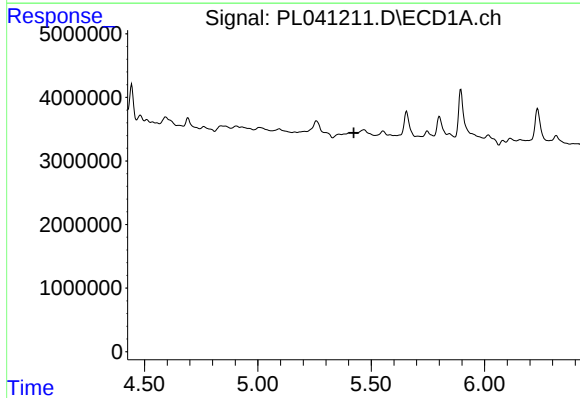
R.T.: 0.000 min
Exp R.T.: 5.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



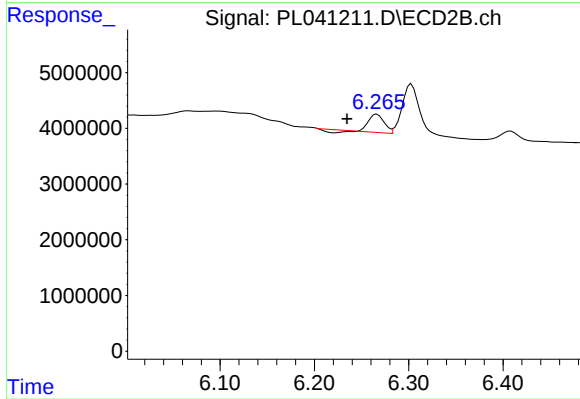
#9 Endosulfan I

R.T.: 6.408 min
Delta R.T.: 0.048 min
Response: 1325637
Conc: 0.52 ng/ml



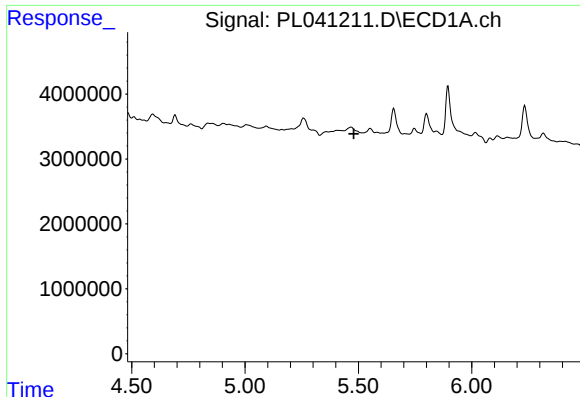
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

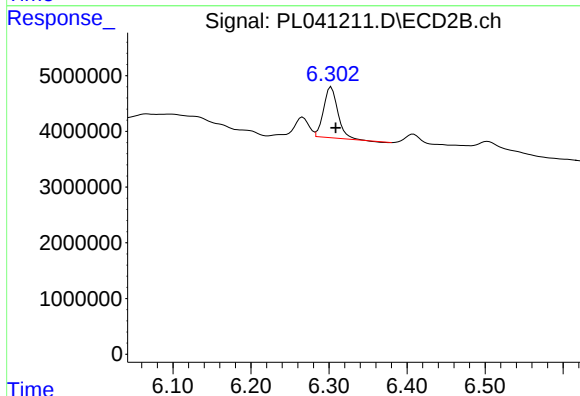
R.T.: 6.266 min
Delta R.T.: 0.032 min
Response: 3252008
Conc: 1.16 ng/ml



#11 alpha-Chlordane

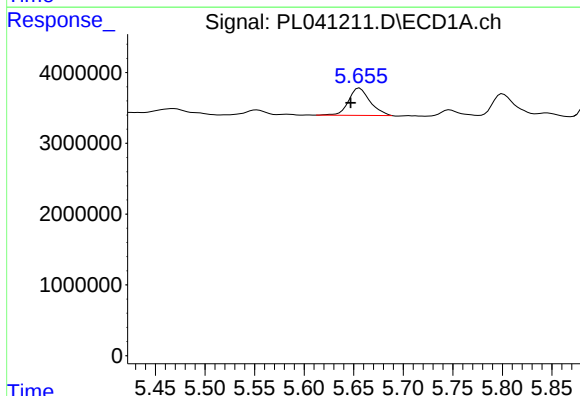
R.T.: 0.000 min
Exp R.T.: 5.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



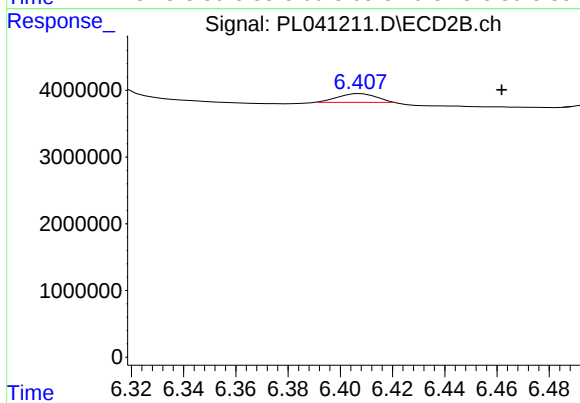
#11 alpha-Chlordane

R.T.: 6.303 min
Delta R.T.: -0.006 min
Response: 11571355
Conc: 4.17 ng/ml



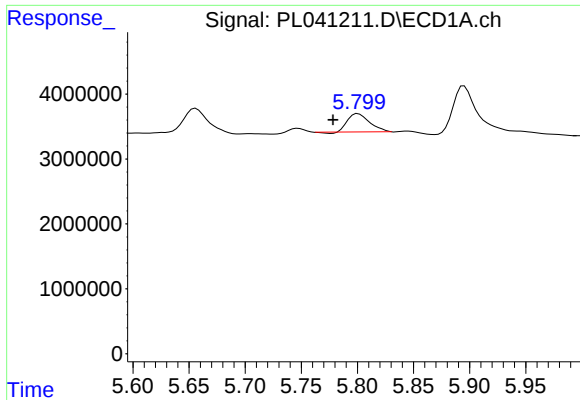
#12 4,4'-DDE

R.T.: 5.656 min
Delta R.T.: 0.009 min
Response: 5838444
Conc: 1.03 ng/ml



#12 4,4'-DDE

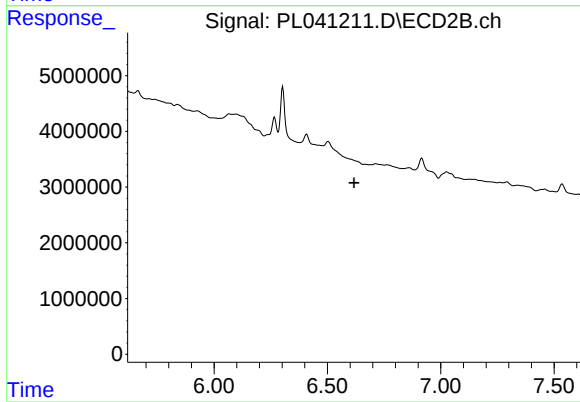
R.T.: 6.408 min
Delta R.T.: -0.054 min
Response: 1325637
Conc: 0.50 ng/ml



#13 Dieldrin

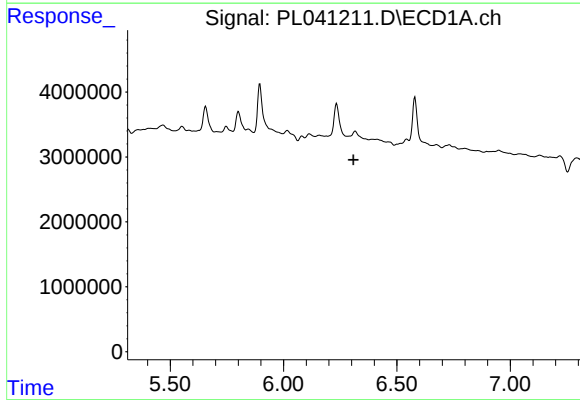
R.T.: 5.801 min
Delta R.T.: 0.022 min
Response: 3784878
Conc: 0.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



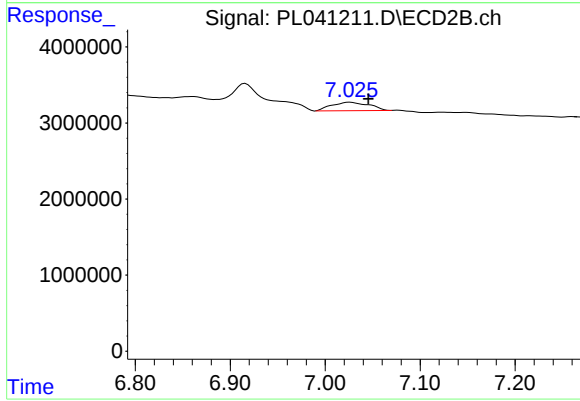
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.618 min
Response: 0
Conc: N.D.



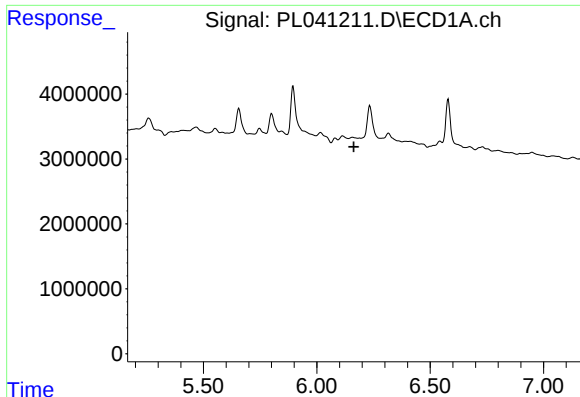
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.309 min
Response: 0
Conc: N.D.



#15 Endosulfan II

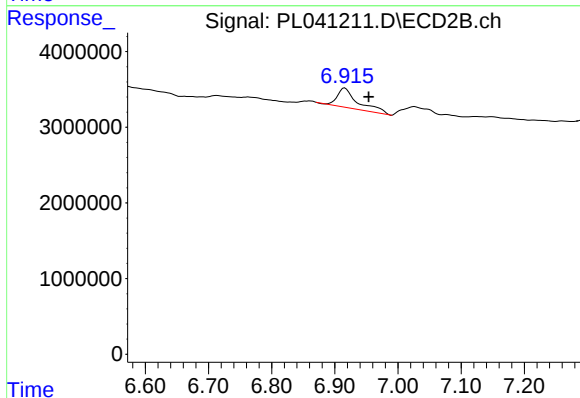
R.T.: 7.026 min
Delta R.T.: -0.019 min
Response: 3019511
Conc: 1.27 ng/ml



#16 4,4'-DDD

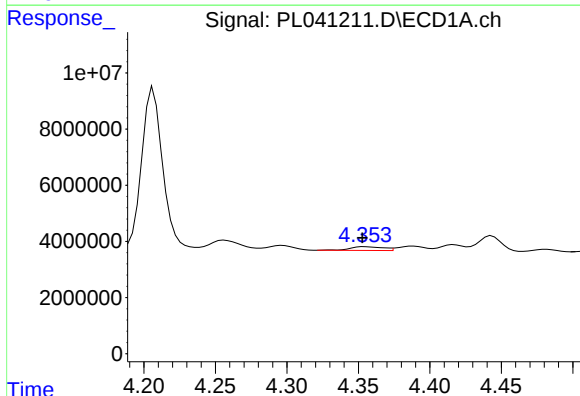
R.T.: 0.000 min
Exp R.T.: 6.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



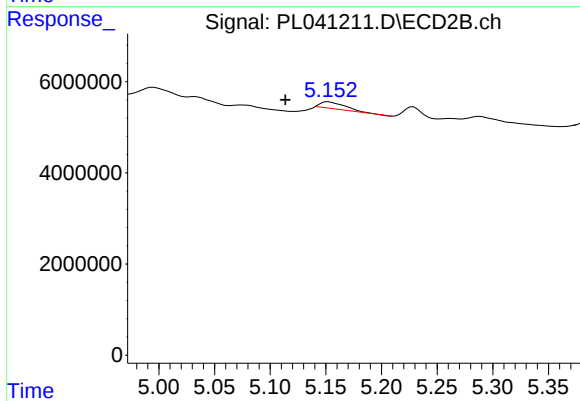
#16 4,4'-DDD

R.T.: 6.916 min
Delta R.T.: -0.038 min
Response: 5922365
Conc: 2.83 ng/ml



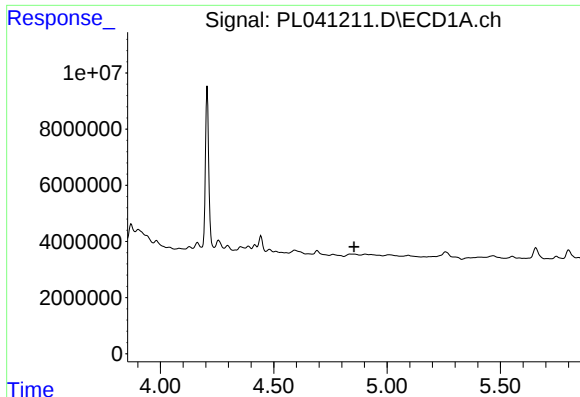
#23 Chlordane-1

R.T.: 4.355 min
Delta R.T.: 0.002 min
Response: 2167459
Conc: 8.49 ng/ml



#23 Chlordane-1

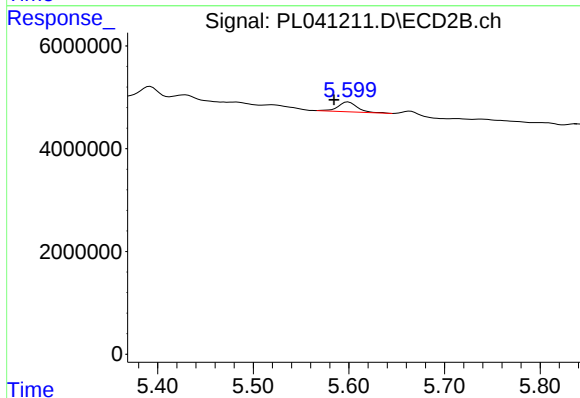
R.T.: 5.152 min
Delta R.T.: 0.039 min
Response: 1967329
Conc: 15.93 ng/ml



#24 Chlordane-2

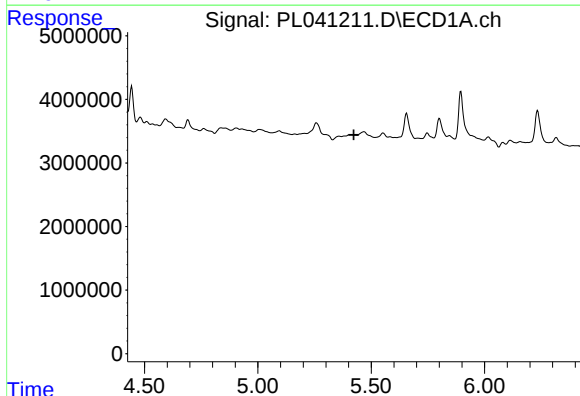
R.T.: 0.000 min
Exp R.T. : 4.854 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



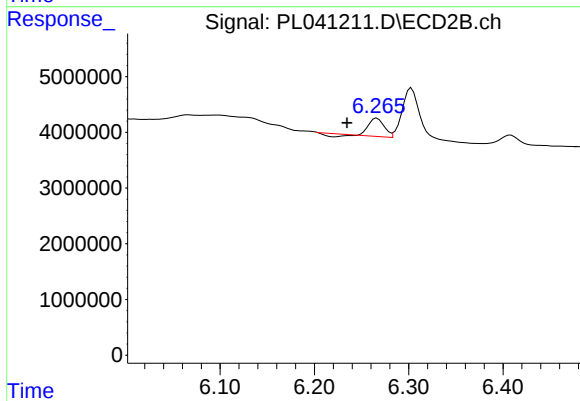
#24 Chlordane-2

R.T.: 5.599 min
Delta R.T.: 0.015 min
Response: 2395279
Conc: 19.37 ng/ml



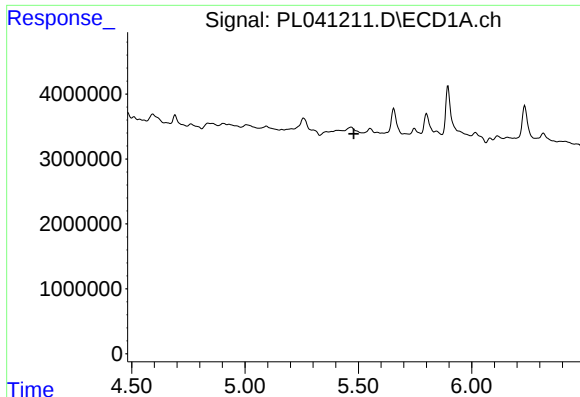
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.



#25 Chlordane-3

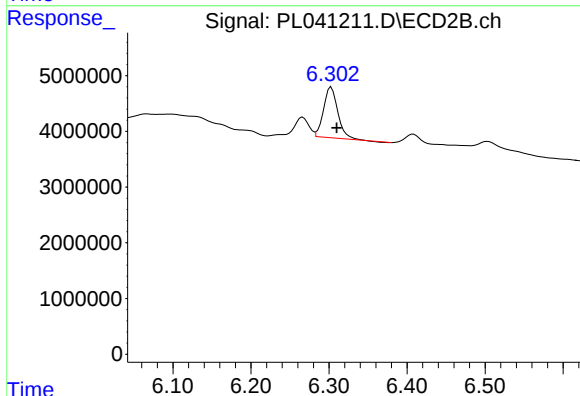
R.T.: 6.266 min
Delta R.T.: 0.032 min
Response: 3252008
Conc: 8.07 ng/ml



#26 Chlordane-4

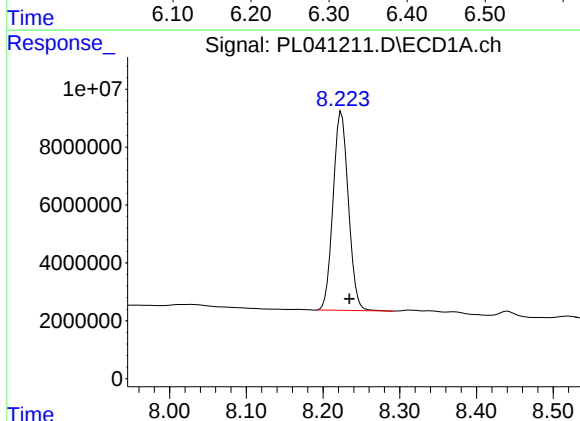
R.T.: 0.000 min
Exp R.T.: 5.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



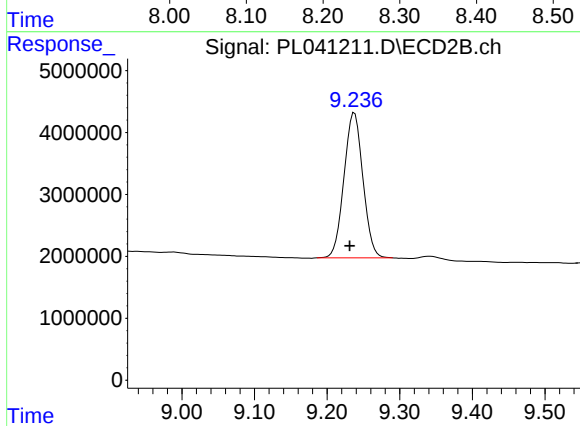
#26 Chlordane-4

R.T.: 6.303 min
Delta R.T.: -0.007 min
Response: 11571355
Conc: 24.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.010 min
Response: 95127840
Conc: 18.30 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.238 min
Delta R.T.: 0.006 min
Response: 42519409
Conc: 16.44 ng/ml