

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
 Data File : PL041169.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 16:18
 Operator : AJ\SJ
 Sample : J5538-17
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 NL-7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 00:01:10 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	4.104	120.5E6	55556870	21.978	19.925
28)	SA Decachlor...	8.223	9.234	135.7E6	60433525	26.108	23.371
Target Compounds							
2)	A alpha-BHC	3.918	4.536f	4787346	53250217	0.604	13.762 #
3)	MA gamma-BHC...	4.231f	0.000	18593904	0	2.546	N.D. #
4)	MA Heptachlor	4.512	5.287	3462822	53436630	0.470	15.788 #
5)	MB Aldrin	4.750	5.582f	4998617	5103264	0.728	1.691 #
6)	B beta-BHC	4.415f	4.959	24179674	-40516	7.620	N.D. #
7)	B delta-BHC	4.678	5.150f	4666198	2610140	0.700	0.795
9)	A Endosulfan I	5.555	0.000	983965	0	0.164	N.D. #
10)	B gamma-Chl...	0.000	6.229	0	129.0E6	N.D.	45.983 #
12)	B 4,4'-DDE	5.715f	0.000	12566625	0	2.211	N.D. #
13)	MA Dieldrin	5.715f	0.000	12566625	0	1.988	N.D. #
16)	A 4,4'-DDD	6.233f	6.915f	7947957	1913263	1.760	0.913 #
23)	Chlordane-1	4.348	5.150	2497588	2610140	9.786	21.132 #
24)	Chlordane-2	4.859	5.582	39758966	5103264	147.314	41.265 #
25)	Chlordane-3	0.000	6.229	0	129.0E6	N.D.	319.912 #

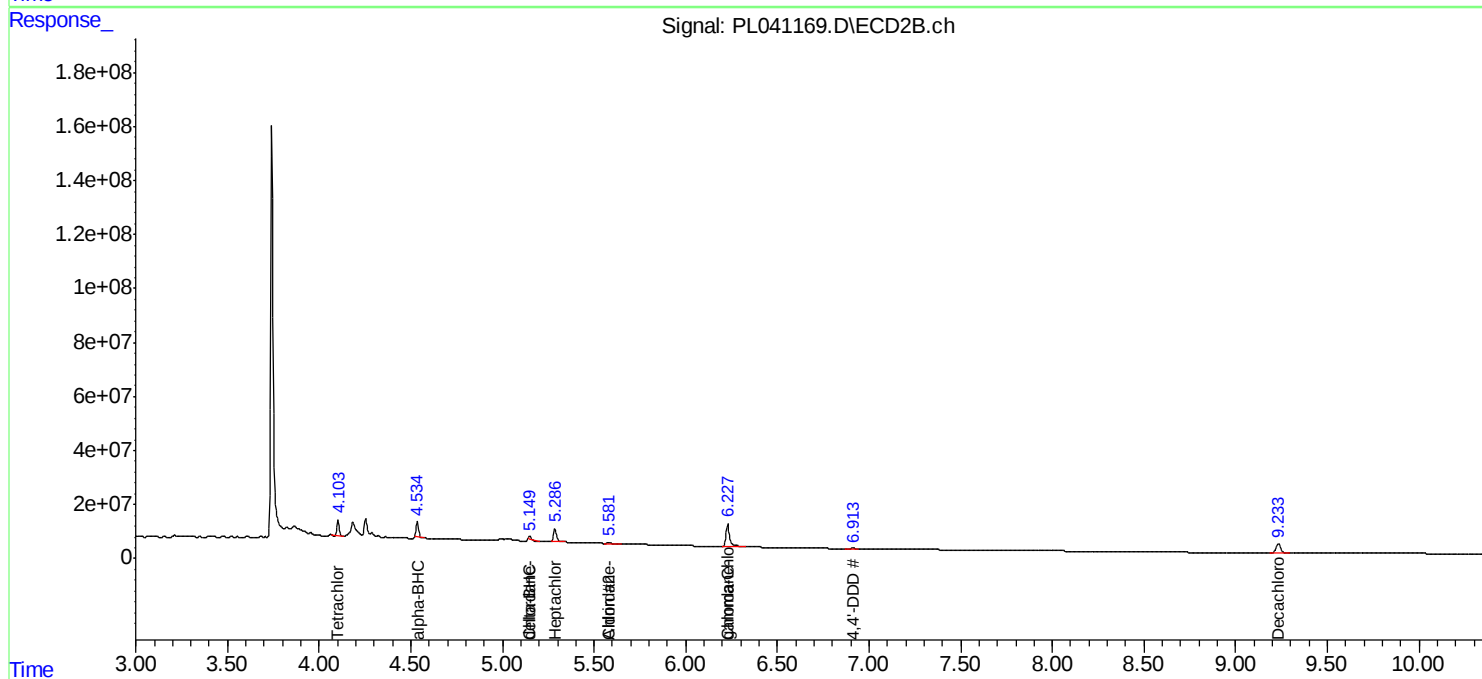
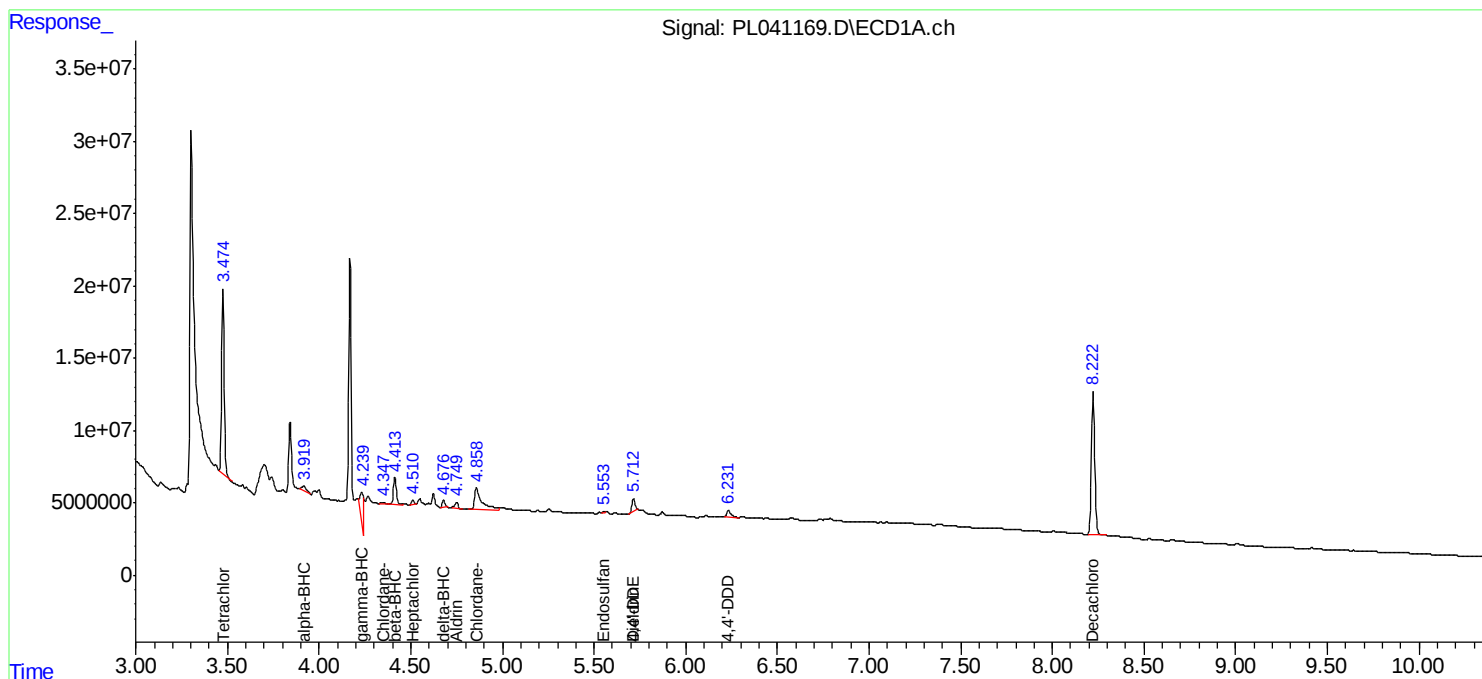
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

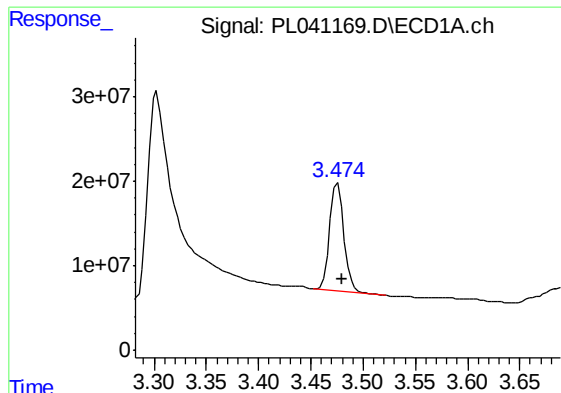
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
Data File : PL041169.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 16:18
Operator : AJ\SJ
Sample : J5538-17
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
NL-7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 00:01:10 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

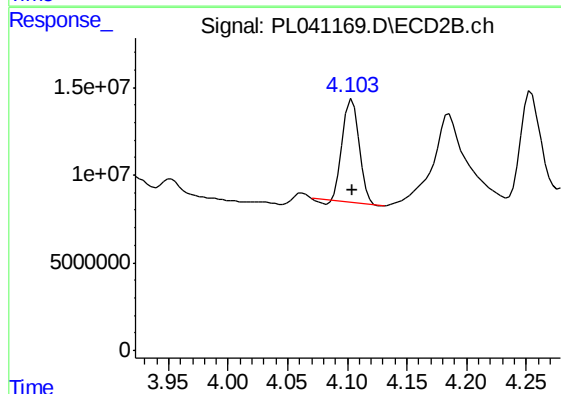




#1 Tetrachloro-m-xylene

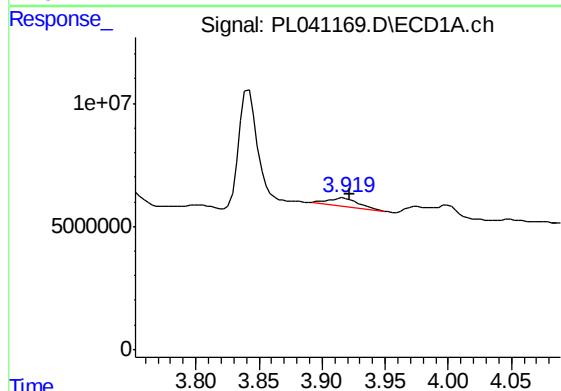
R.T.: 3.476 min
Delta R.T.: -0.004 min
Response: 120456683
Conc: 21.98 ng/ml

Instrument :
ECD_L
ClientSampleId :
NL-7



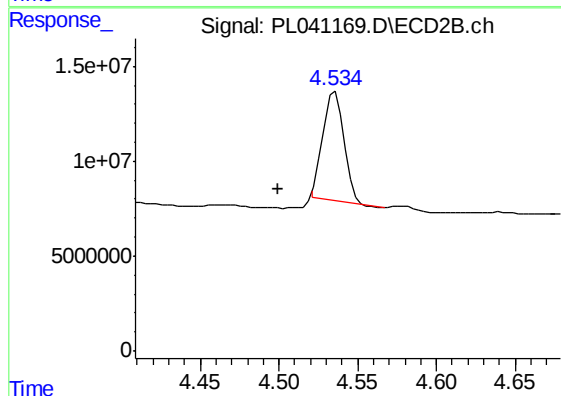
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 55556870
Conc: 19.93 ng/ml



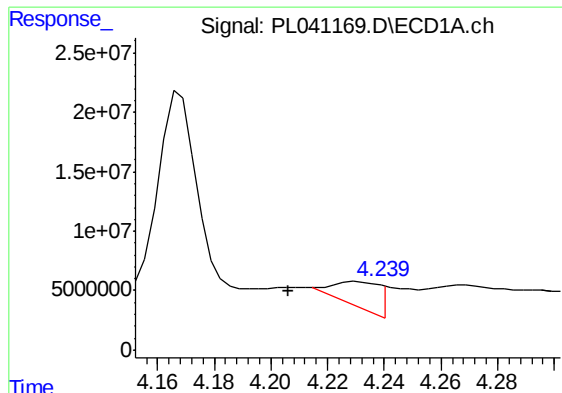
#2 alpha-BHC

R.T.: 3.918 min
Delta R.T.: -0.005 min
Response: 4787346
Conc: 0.60 ng/ml



#2 alpha-BHC

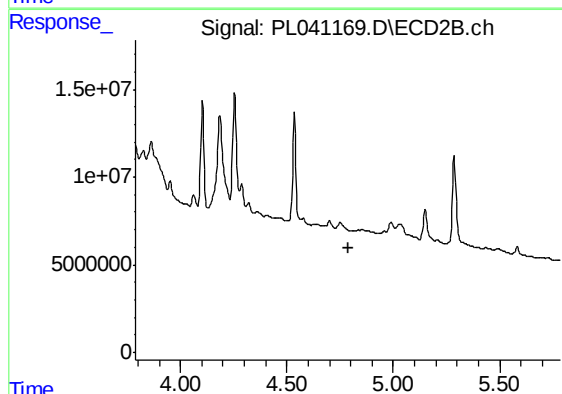
R.T.: 4.536 min
Delta R.T.: 0.036 min
Response: 53250217
Conc: 13.76 ng/ml



#3 gamma-BHC (Lindane)

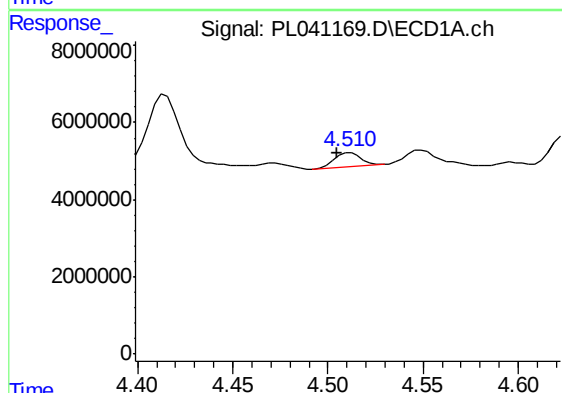
R.T.: 4.231 min
Delta R.T.: 0.025 min
Response: 18593904
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
NL-7



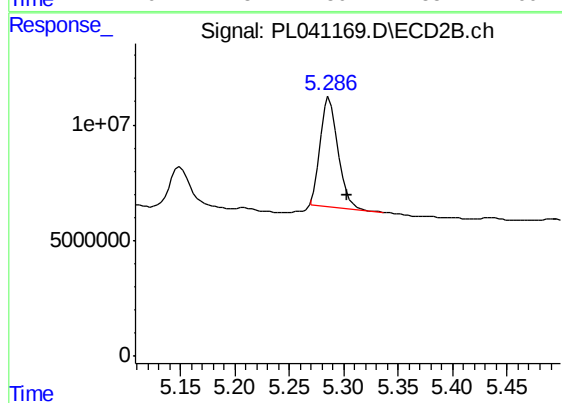
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.788 min
Response: 0
Conc: N.D.



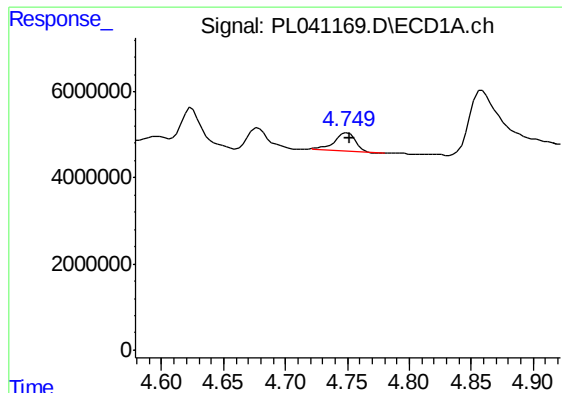
#4 Heptachlor

R.T.: 4.512 min
Delta R.T.: 0.007 min
Response: 3462822
Conc: 0.47 ng/ml



#4 Heptachlor

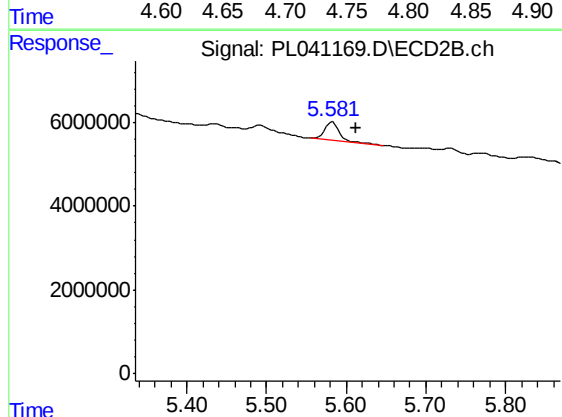
R.T.: 5.287 min
Delta R.T.: -0.017 min
Response: 53436630
Conc: 15.79 ng/ml



#5 Aldrin

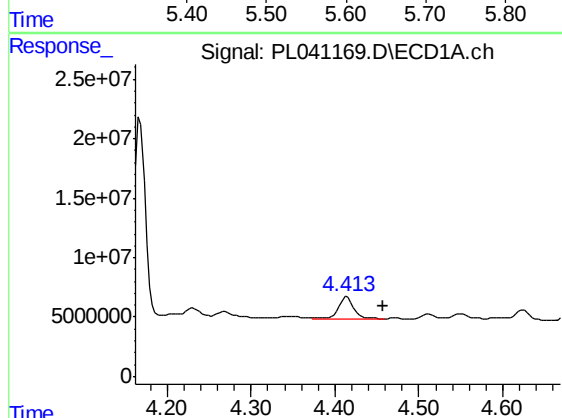
R.T.: 4.750 min
Delta R.T.: -0.002 min
Response: 4998617
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
NL-7



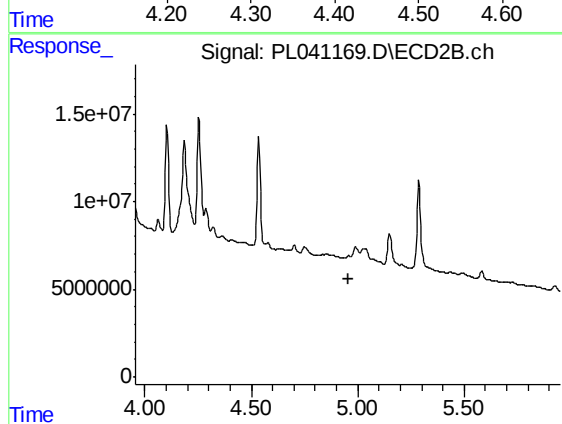
#5 Aldrin

R.T.: 5.582 min
Delta R.T.: -0.030 min
Response: 5103264
Conc: 1.69 ng/ml



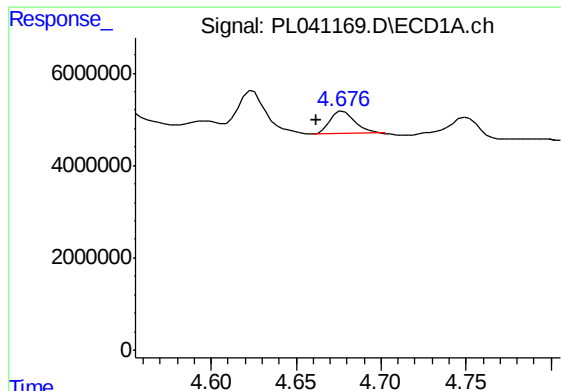
#6 beta-BHC

R.T.: 4.415 min
Delta R.T.: -0.043 min
Response: 24179674
Conc: 7.62 ng/ml



#6 beta-BHC

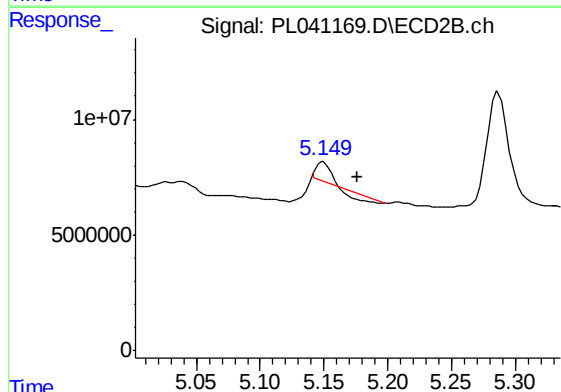
R.T.: 4.959 min
Delta R.T.: 0.004 min
Response: -40516
Conc: N.D.



#7 delta-BHC

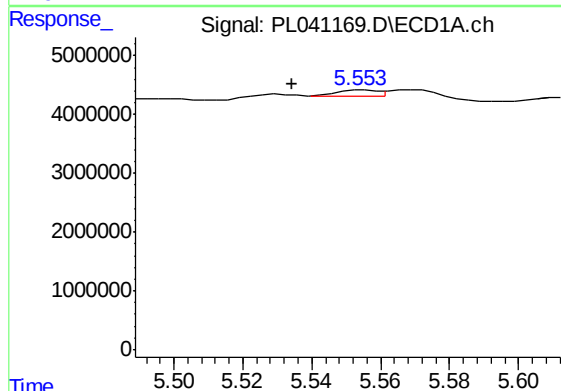
R.T.: 4.678 min
Delta R.T.: 0.016 min
Response: 4666198
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
NL-7



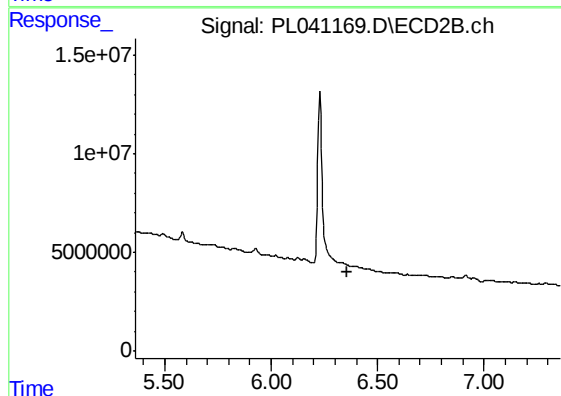
#7 delta-BHC

R.T.: 5.150 min
Delta R.T.: -0.026 min
Response: 2610140
Conc: 0.80 ng/ml



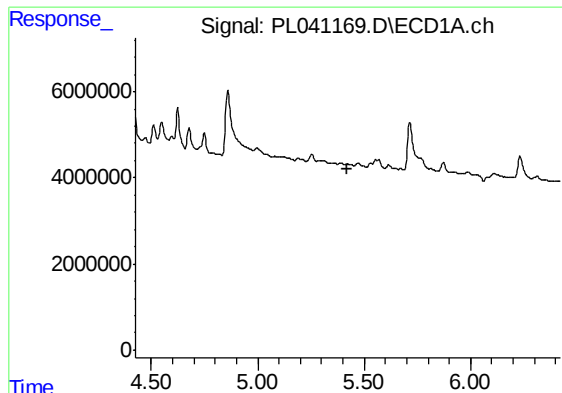
#9 Endosulfan I

R.T.: 5.555 min
Delta R.T.: 0.021 min
Response: 983965
Conc: 0.16 ng/ml



#9 Endosulfan I

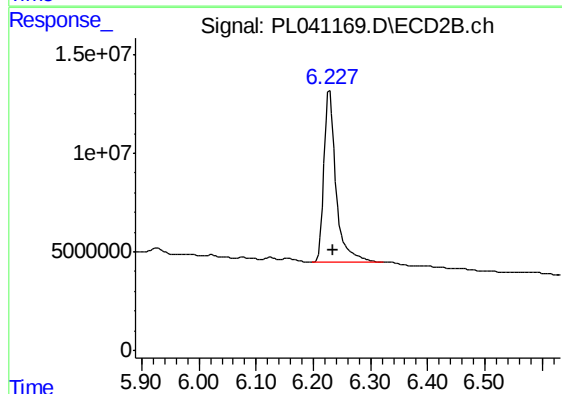
R.T.: 0.000 min
Exp R.T. : 6.360 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

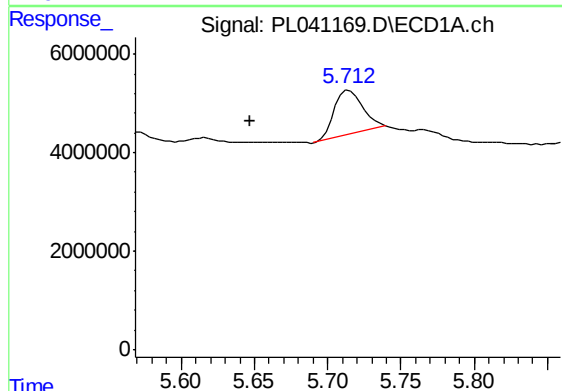
R.T.: 0.000 min
Exp R.T. : 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NL-7



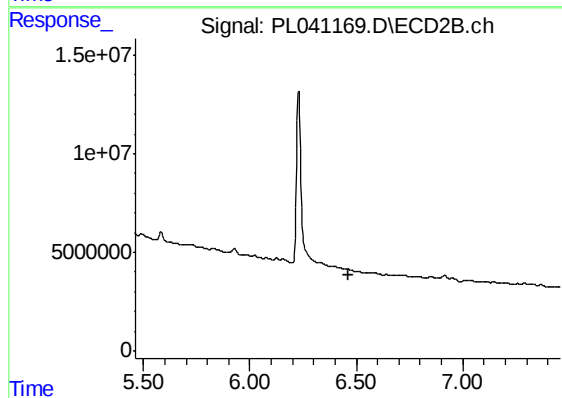
#10 gamma-Chlordane

R.T.: 6.229 min
Delta R.T.: -0.006 min
Response: 128966775
Conc: 45.98 ng/ml



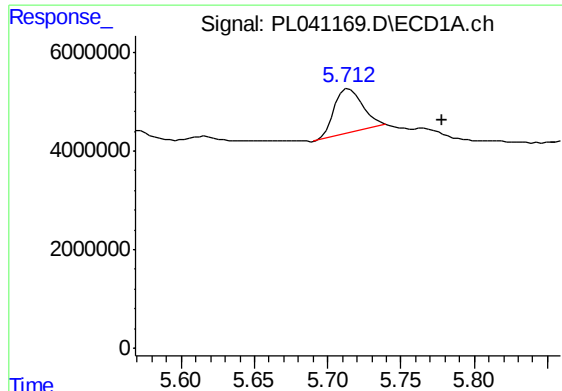
#12 4,4'-DDE

R.T.: 5.715 min
Delta R.T.: 0.067 min
Response: 12566625
Conc: 2.21 ng/ml



#12 4,4'-DDE

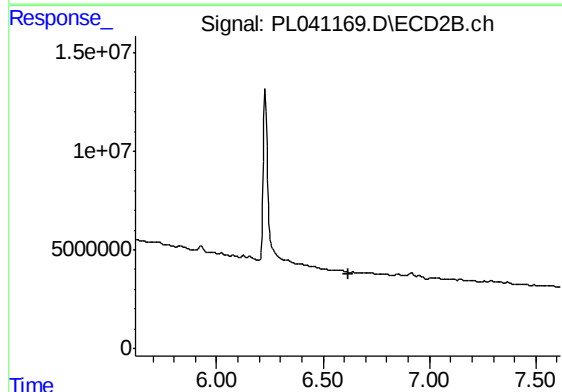
R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#13 Dieldrin

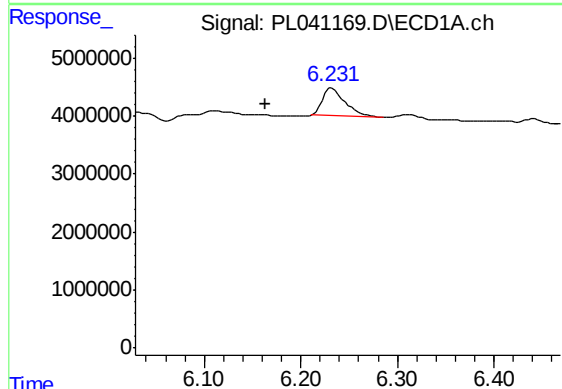
R.T.: 5.715 min
Delta R.T.: -0.064 min
Response: 12566625
Conc: 1.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
NL-7



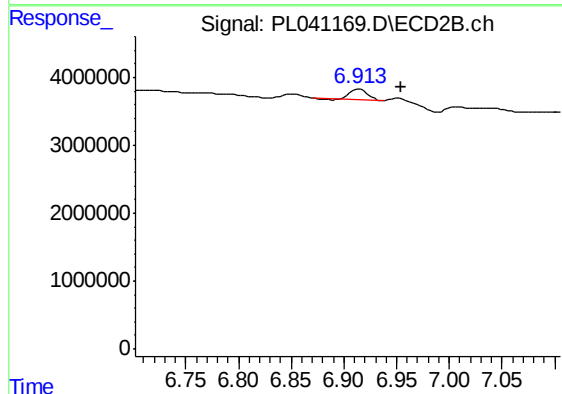
#13 Dieldrin

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



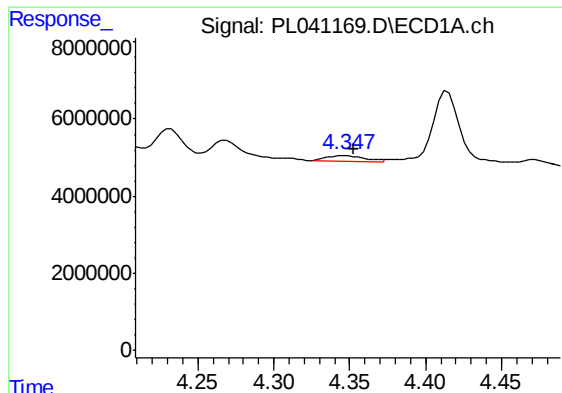
#16 4,4'-DDD

R.T.: 6.233 min
Delta R.T.: 0.070 min
Response: 7947957
Conc: 1.76 ng/ml



#16 4,4'-DDD

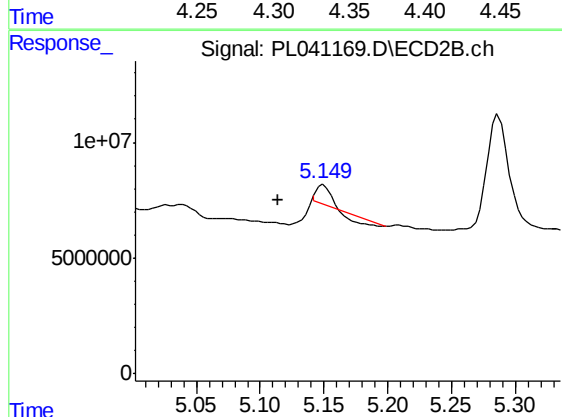
R.T.: 6.915 min
Delta R.T.: -0.039 min
Response: 1913263
Conc: 0.91 ng/ml



#23 Chlordane-1

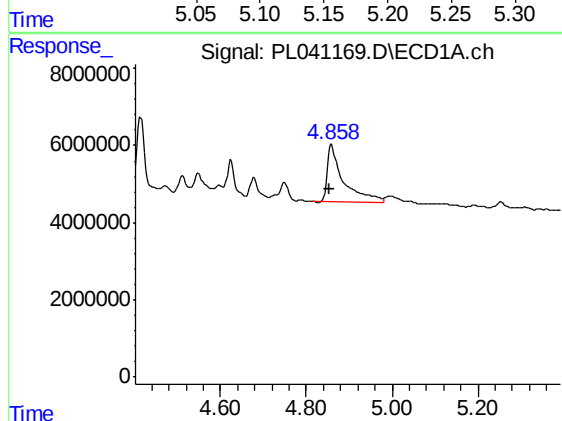
R.T.: 4.348 min
Delta R.T.: -0.004 min
Response: 2497588
Conc: 9.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
NL-7



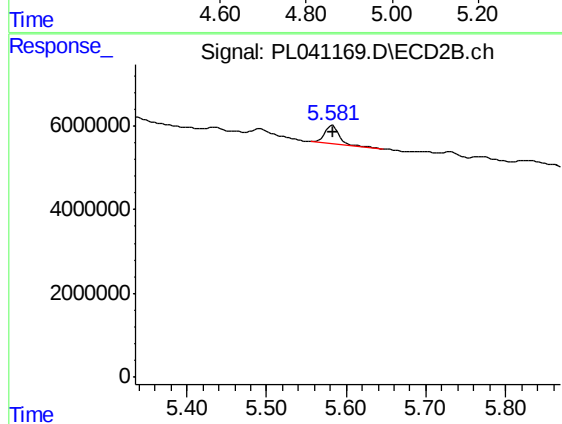
#23 Chlordane-1

R.T.: 5.150 min
Delta R.T.: 0.036 min
Response: 2610140
Conc: 21.13 ng/ml



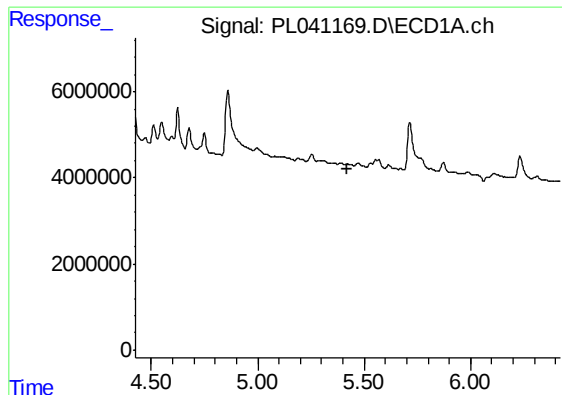
#24 Chlordane-2

R.T.: 4.859 min
Delta R.T.: 0.005 min
Response: 39758966
Conc: 147.31 ng/ml



#24 Chlordane-2

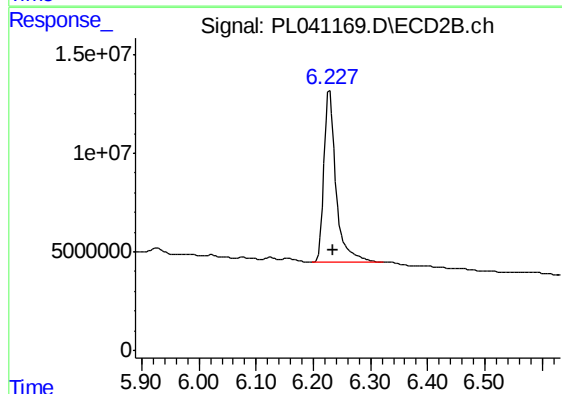
R.T.: 5.582 min
Delta R.T.: -0.002 min
Response: 5103264
Conc: 41.27 ng/ml



#25 Chlordane-3

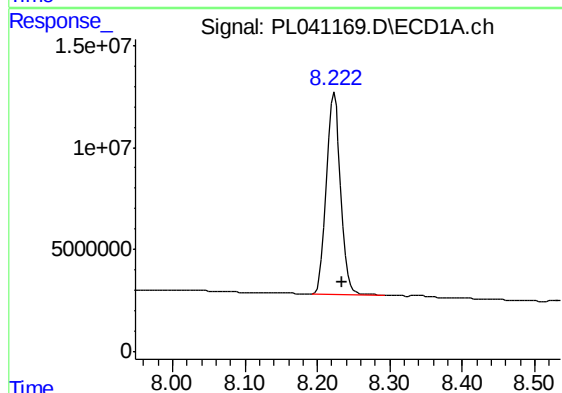
R.T.: 0.000 min
Exp R.T.: 5.423 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NL-7



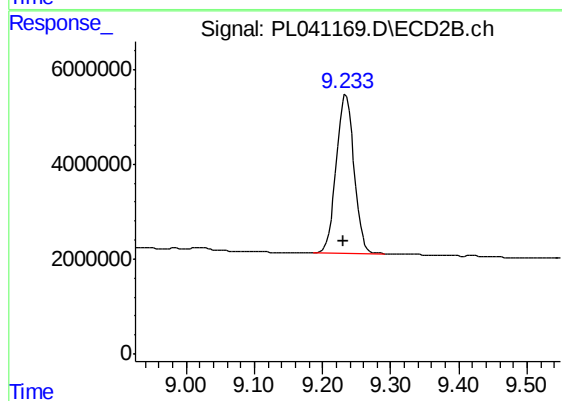
#25 Chlordane-3

R.T.: 6.229 min
Delta R.T.: -0.006 min
Response: 128966775
Conc: 319.91 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: -0.011 min
Response: 135747384
Conc: 26.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.003 min
Response: 60433525
Conc: 23.37 ng/ml