

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
 Data File : PL041199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 23:21
 Operator : AJ\SJ
 Sample : J5538-16
 Misc :
 ALS Vial : 38 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 02:01:44 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	107.2E6	52297409	19.560	18.756
28)	SA Decachlor...	8.224	9.237	69676441	30628526	13.401	11.845
Target Compounds							
2)	A alpha-BHC	3.921	4.508	23560674	-1420173	2.973	N.D. #
3)	MA gamma-BHC...	4.212	4.810	-5448405	3361332	N.D.	0.944
4)	MA Heptachlor	4.513	5.288	4076113	254.1E6	0.553	75.075 #
5)	MB Aldrin	4.735	5.565f	184.5E6	4490339	26.882	1.488 #
6)	B beta-BHC	4.442	4.948	16035531	2483923	5.054	1.550 #
7)	B delta-BHC	4.648	5.182	4624071	118.7E6	0.694	36.150 #
8)	B Heptachlor...	5.216	5.978	-2958401	9917747	N.D.	3.458
9)	A Endosulfan I	5.559	6.297f	1161572	6896606	0.194	2.693 #
10)	B gamma-Chl...	5.431	6.297f	3543390	6896606	0.539	2.459 #
11)	B alpha-Chl...	5.461	6.297	10960006	6896606	1.685	2.485 #
12)	B 4,4'-DDE	5.684f	6.460	940592	3489653	0.165	1.319 #
13)	MA Dieldrin	5.729f	0.000	4244805	0	0.671	N.D. #
14)	MA Endrin	6.038	6.852	769373	1978481	0.134	0.886 #
15)	B Endosulfa...	6.315	0.000	2566062	0	0.458	N.D. #
16)	A 4,4'-DDD	6.153	6.954	2071387	11676555	0.459	5.574 #
18)	B Endrin al...	0.000	7.149	0	3118191	N.D.	1.572 #
20)	A Methoxychlor	0.000	7.653f	0	2064686	N.D.	1.754 #
23)	Chlordane-1	4.365	5.150	9326456	2626370	36.543	21.264 #
24)	Chlordane-2	4.858	5.565	187.0E6	4490339	693.048	36.309 #
25)	Chlordane-3	5.431	6.297	3543390	6896606	4.630	17.108 #
26)	Chlordane-4	5.461	6.297	10960006	6896606	16.346	14.530
27)	Chlordane-5	6.315	7.149	2566062	3118191	11.841	35.242 #

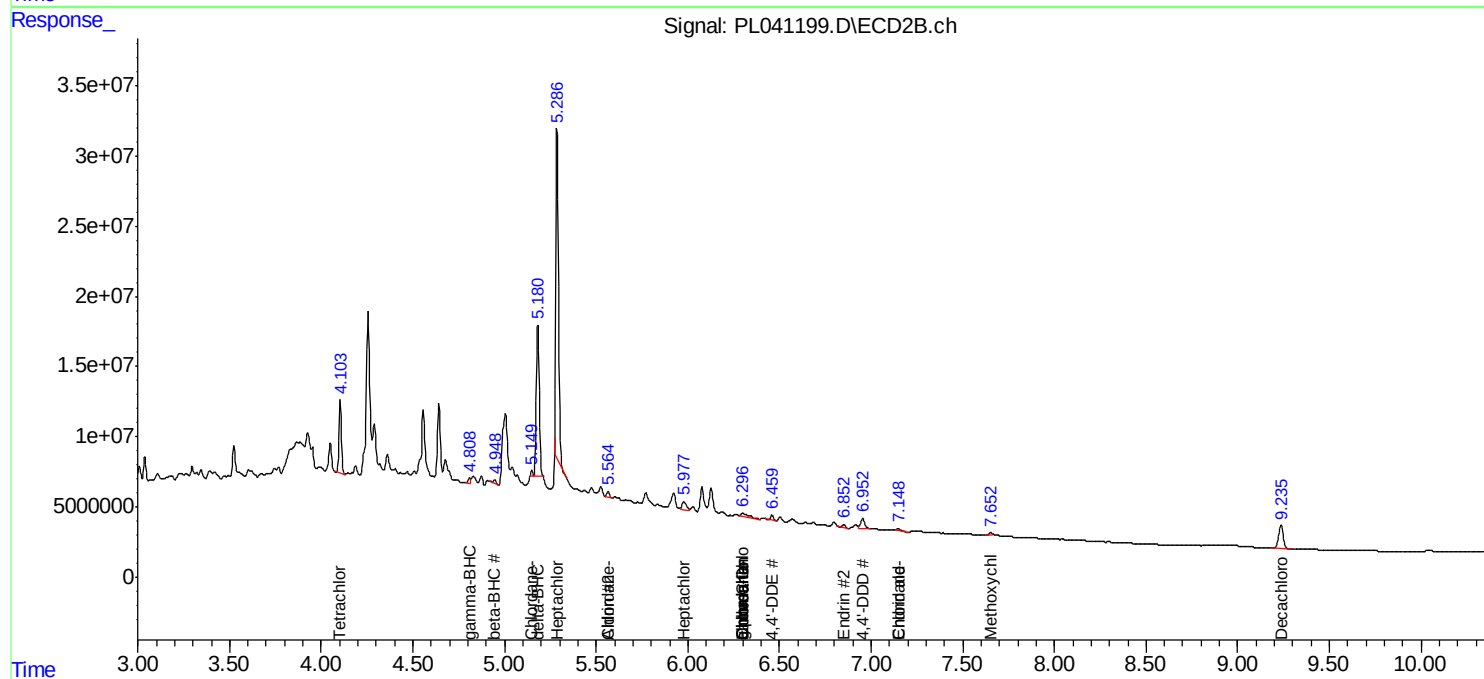
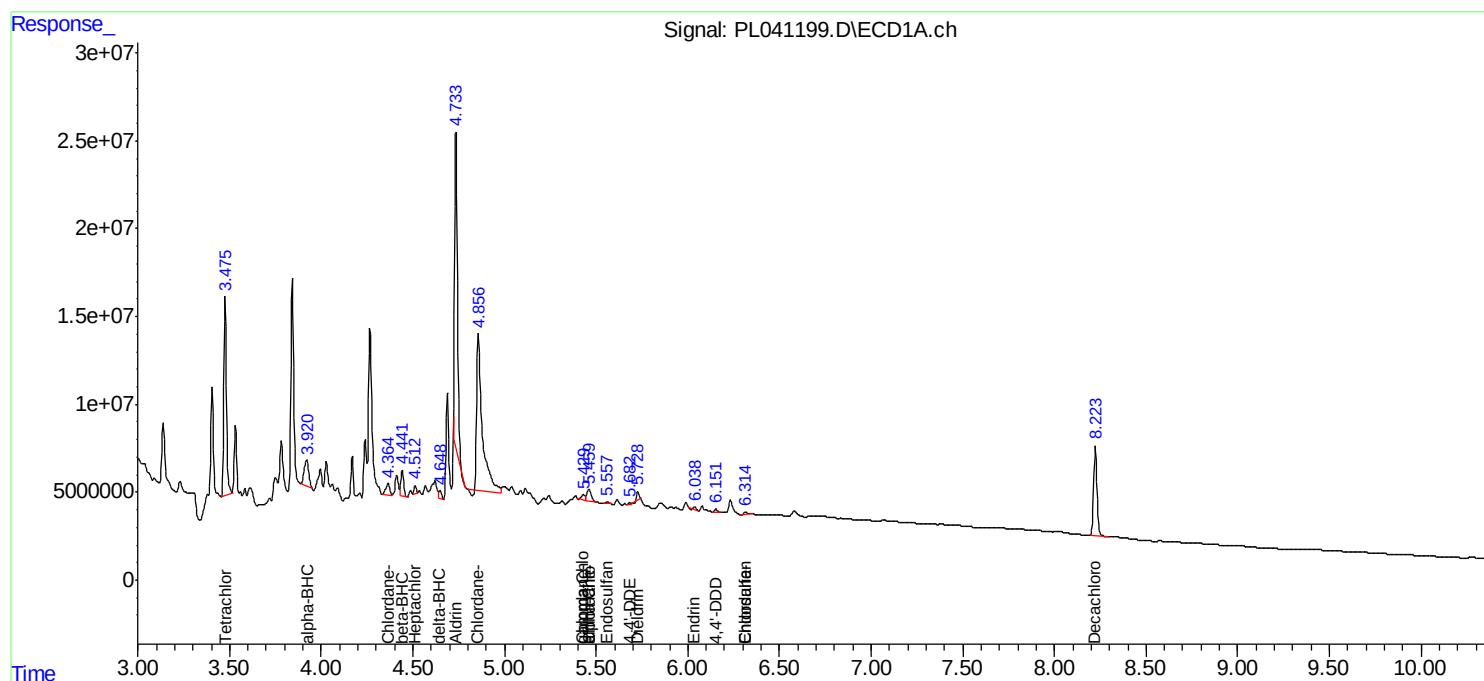
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

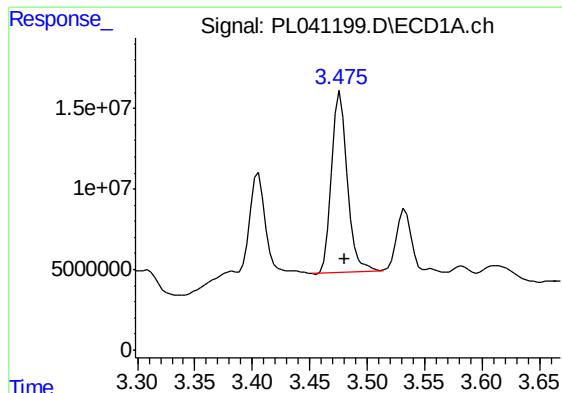
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
Data File : PL041199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 23:21
Operator : AJ\SJ
Sample : J5538-16
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
NL 7

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 02:01:44 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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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

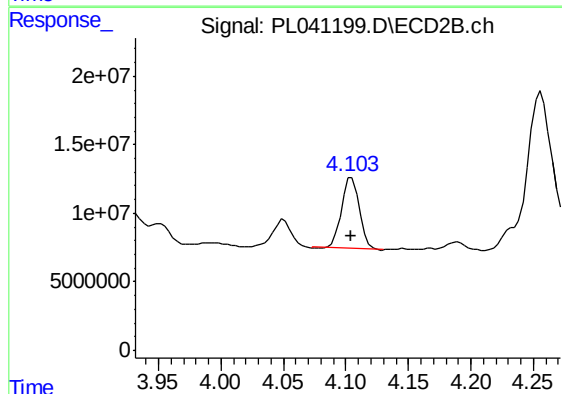




#1 Tetrachloro-m-xylene

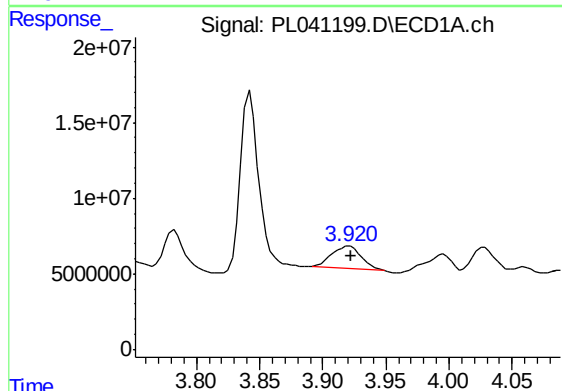
R.T.: 3.476 min
Delta R.T.: -0.004 min
Response: 107201093
Conc: 19.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
NL_7



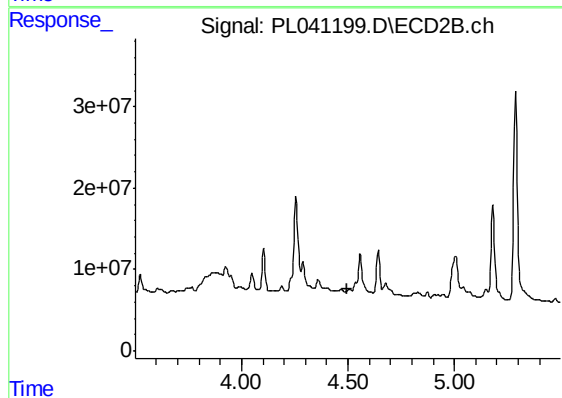
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 52297409
Conc: 18.76 ng/ml



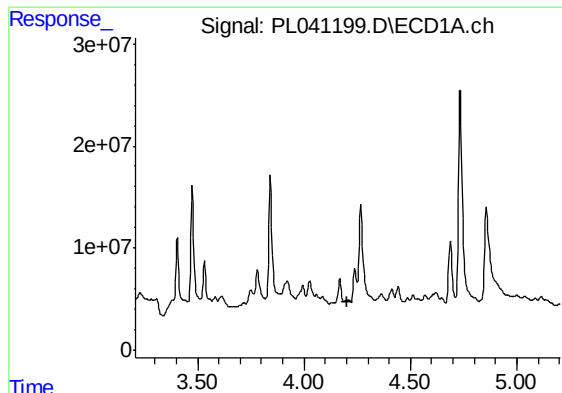
#2 alpha-BHC

R.T.: 3.921 min
Delta R.T.: -0.001 min
Response: 23560674
Conc: 2.97 ng/ml



#2 alpha-BHC

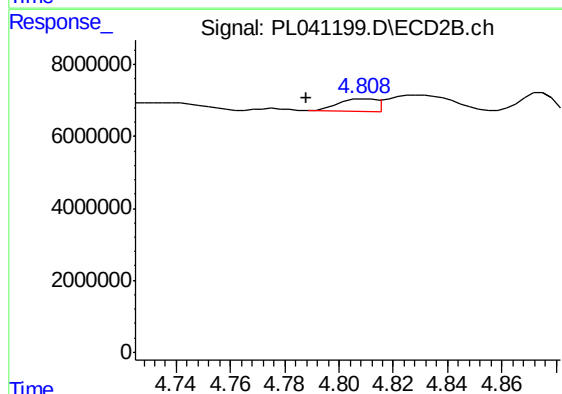
R.T.: 4.508 min
Delta R.T.: 0.009 min
Response: -1420173
Conc: N.D.



#3 gamma-BHC (Lindane)

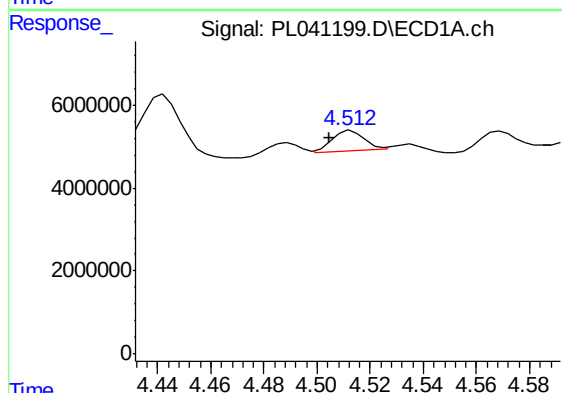
R.T.: 4.212 min
Delta R.T.: 0.005 min
Response: -5448405
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NL_7



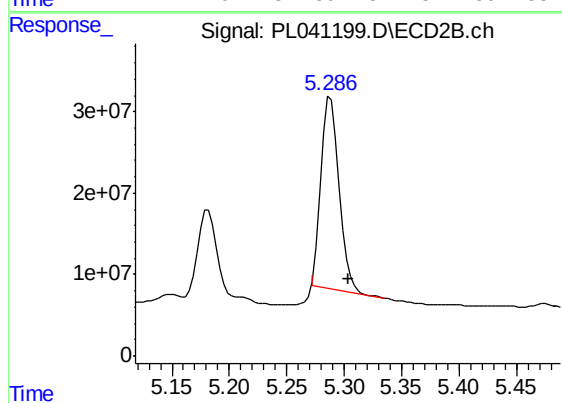
#3 gamma-BHC (Lindane)

R.T.: 4.810 min
Delta R.T.: 0.022 min
Response: 3361332
Conc: 0.94 ng/ml



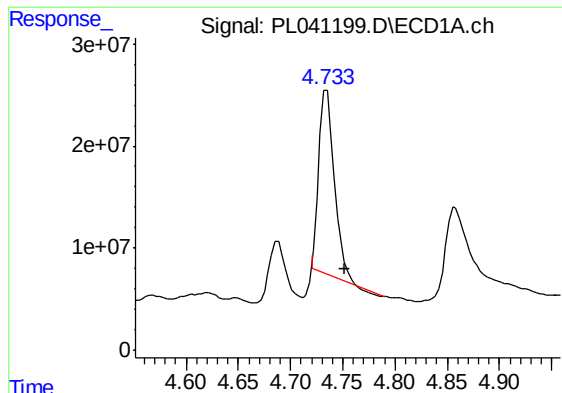
#4 Heptachlor

R.T.: 4.513 min
Delta R.T.: 0.008 min
Response: 4076113
Conc: 0.55 ng/ml



#4 Heptachlor

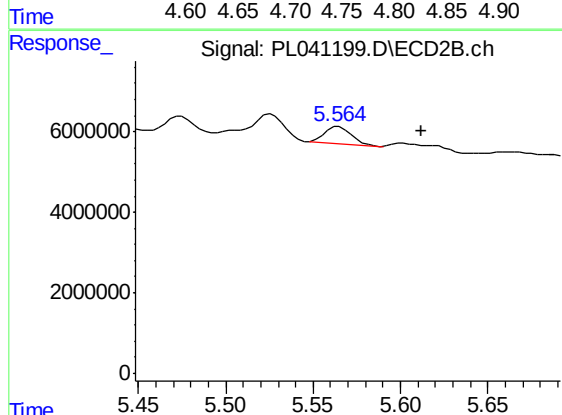
R.T.: 5.288 min
Delta R.T.: -0.016 min
Response: 254100657
Conc: 75.07 ng/ml



#5 Aldrin

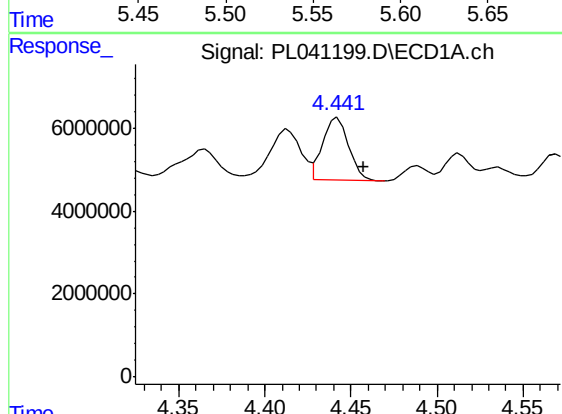
R.T.: 4.735 min
Delta R.T.: -0.017 min
Response: 184527350
Conc: 26.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
NL_7



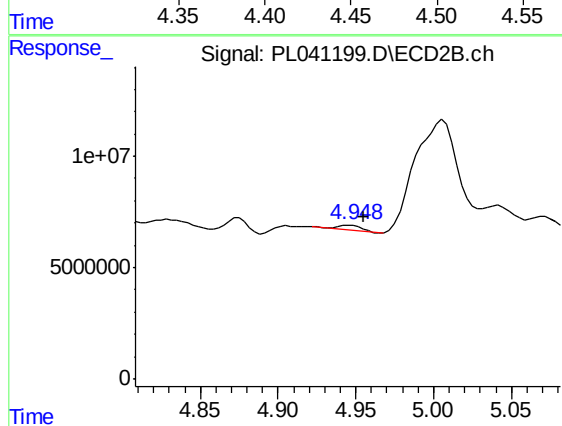
#5 Aldrin

R.T.: 5.565 min
Delta R.T.: -0.047 min
Response: 4490339
Conc: 1.49 ng/ml



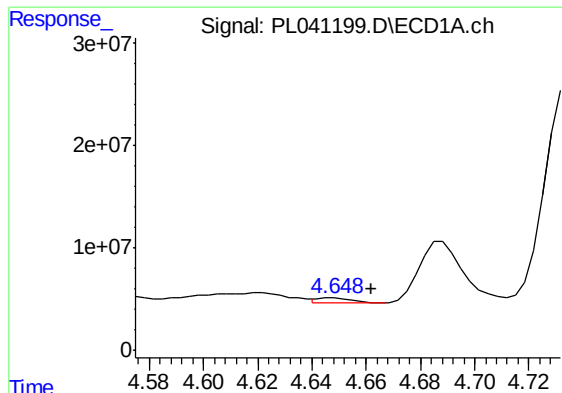
#6 beta-BHC

R.T.: 4.442 min
Delta R.T.: -0.015 min
Response: 16035531
Conc: 5.05 ng/ml



#6 beta-BHC

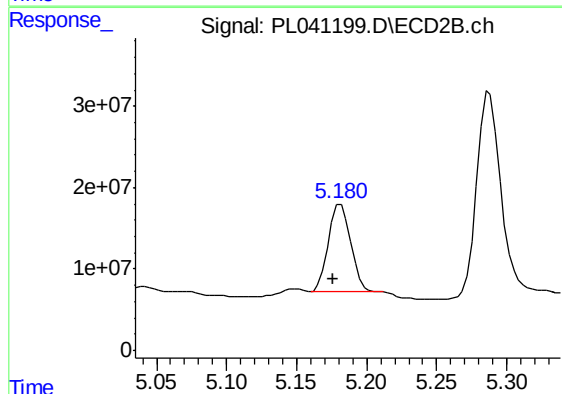
R.T.: 4.948 min
Delta R.T.: -0.007 min
Response: 2483923
Conc: 1.55 ng/ml



#7 delta-BHC

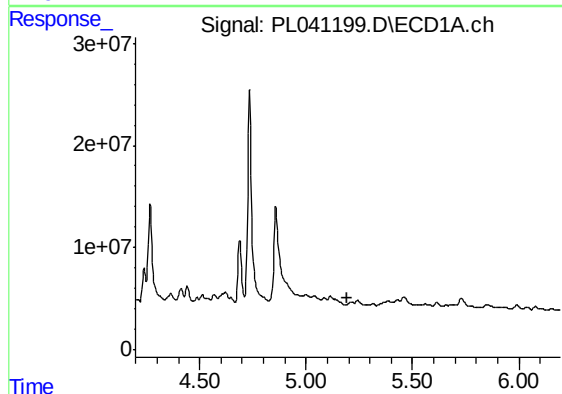
R.T.: 4.648 min
Delta R.T.: -0.014 min
Response: 4624071
Conc: 0.69 ng/ml

Instrument :
ECD_L
ClientSampleId :
NL_7



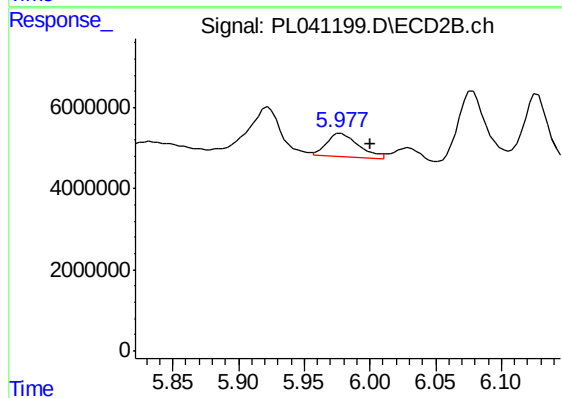
#7 delta-BHC

R.T.: 5.182 min
Delta R.T.: 0.005 min
Response: 118662304
Conc: 36.15 ng/ml



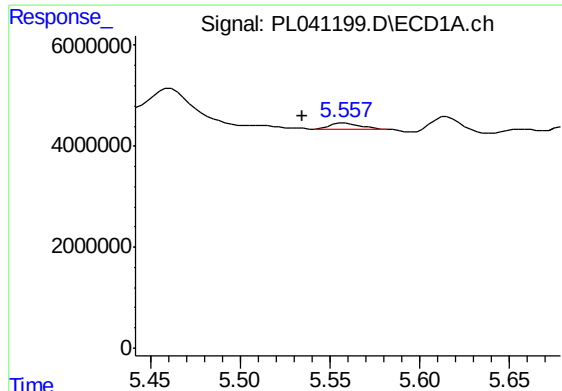
#8 Heptachlor epoxide

R.T.: 5.216 min
Delta R.T.: 0.020 min
Response: -2958401
Conc: N.D.



#8 Heptachlor epoxide

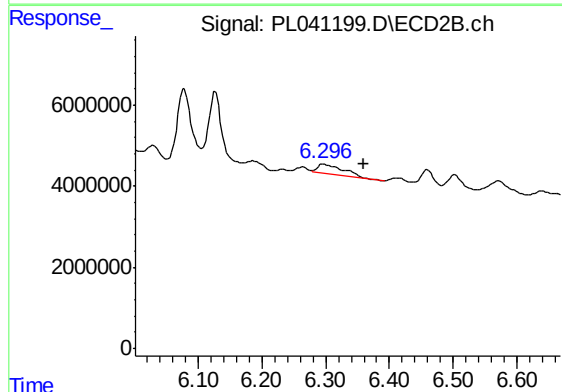
R.T.: 5.978 min
Delta R.T.: -0.022 min
Response: 9917747
Conc: 3.46 ng/ml



#9 Endosulfan I

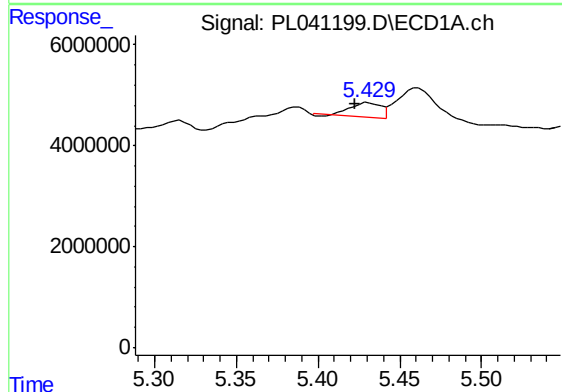
R.T.: 5.559 min
Delta R.T.: 0.024 min
Response: 1161572
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
NL_7



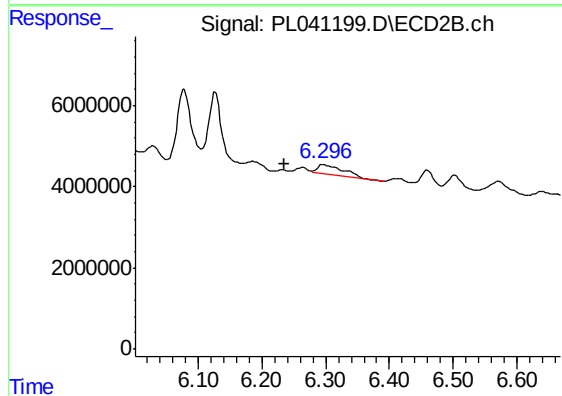
#9 Endosulfan I

R.T.: 6.297 min
Delta R.T.: -0.063 min
Response: 6896606
Conc: 2.69 ng/ml



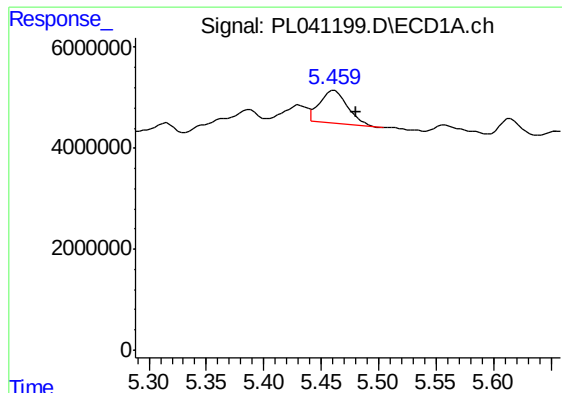
#10 gamma-Chlordane

R.T.: 5.431 min
Delta R.T.: 0.008 min
Response: 3543390
Conc: 0.54 ng/ml



#10 gamma-Chlordane

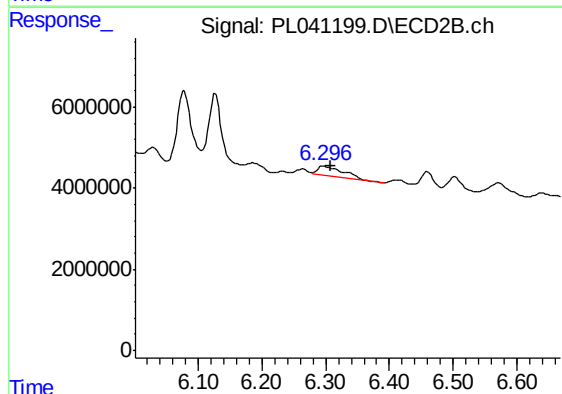
R.T.: 6.297 min
Delta R.T.: 0.063 min
Response: 6896606
Conc: 2.46 ng/ml



#11 alpha-Chlordane

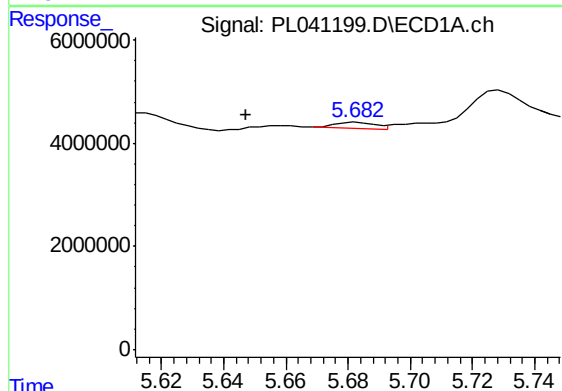
R.T.: 5.461 min
Delta R.T.: -0.020 min
Response: 10960006
Conc: 1.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
NL_7



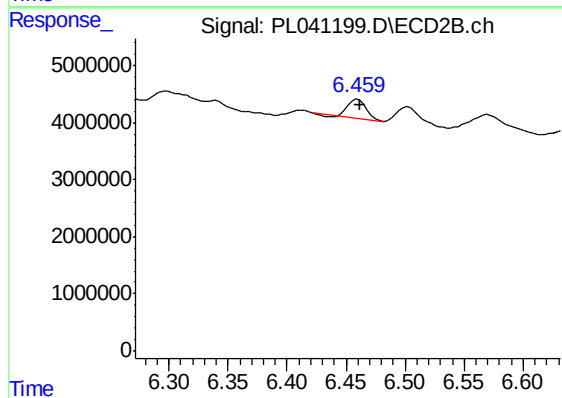
#11 alpha-Chlordane

R.T.: 6.297 min
Delta R.T.: -0.011 min
Response: 6896606
Conc: 2.48 ng/ml



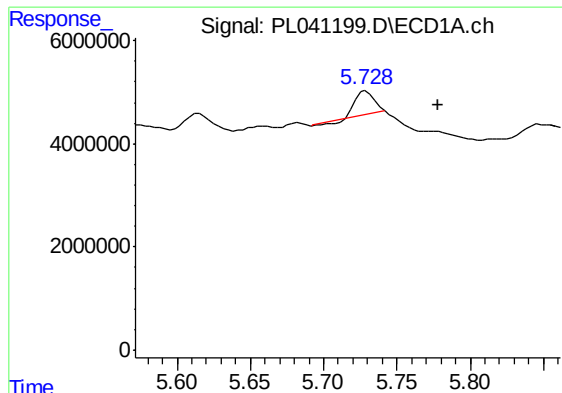
#12 4,4'-DDE

R.T.: 5.684 min
Delta R.T.: 0.037 min
Response: 940592
Conc: 0.17 ng/ml



#12 4,4'-DDE

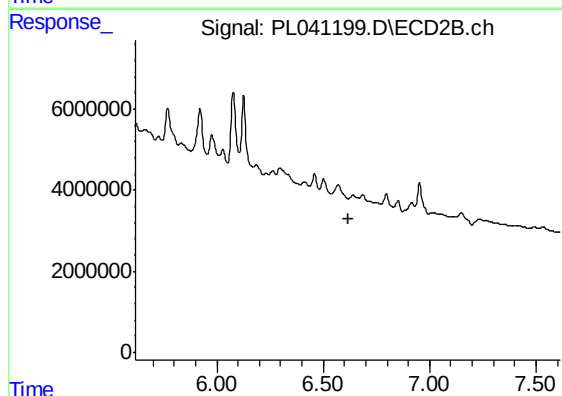
R.T.: 6.460 min
Delta R.T.: -0.002 min
Response: 3489653
Conc: 1.32 ng/ml



#13 Dieldrin

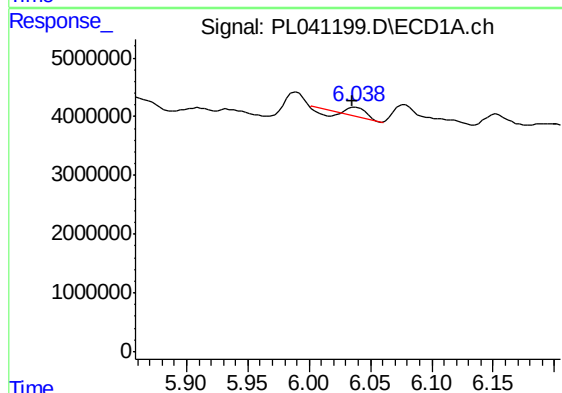
R.T.: 5.729 min
Delta R.T.: -0.049 min
Response: 4244805
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
NL_7



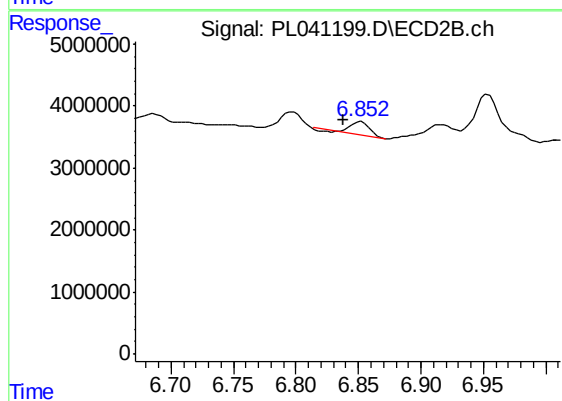
#13 Dieldrin

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



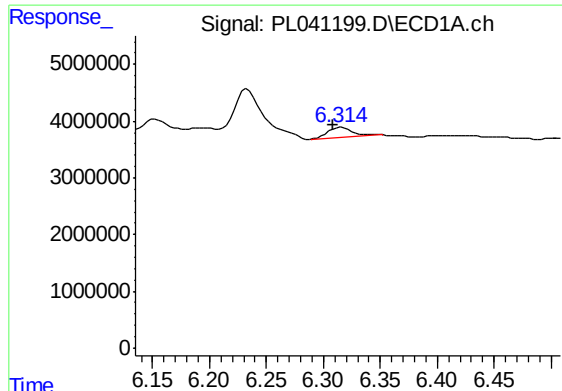
#14 Endrin

R.T.: 6.038 min
Delta R.T.: 0.003 min
Response: 769373
Conc: 0.13 ng/ml



#14 Endrin

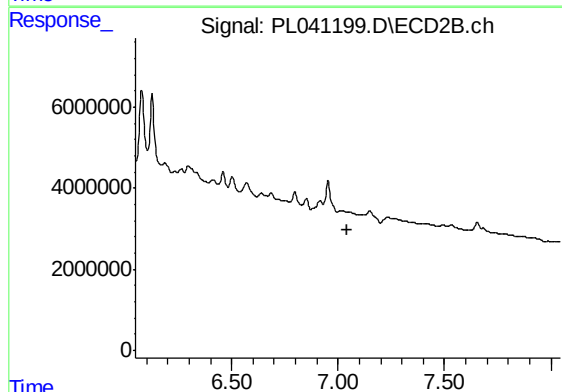
R.T.: 6.852 min
Delta R.T.: 0.014 min
Response: 1978481
Conc: 0.89 ng/ml



#15 Endosulfan II

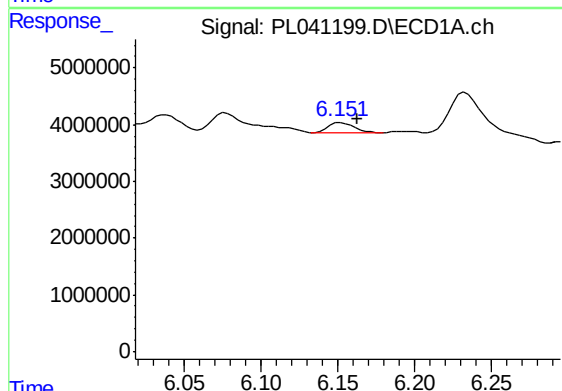
R.T.: 6.315 min
Delta R.T.: 0.006 min
Response: 2566062
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
NL_7



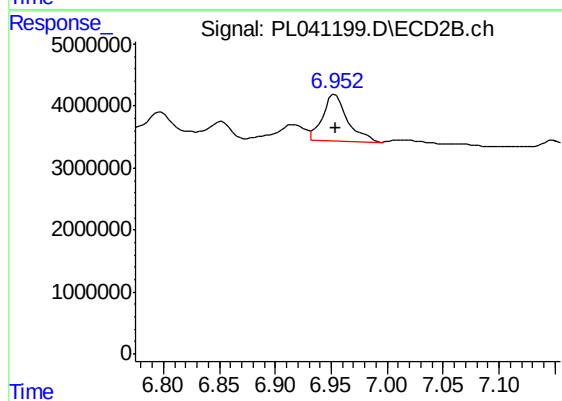
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.045 min
Response: 0
Conc: N.D.



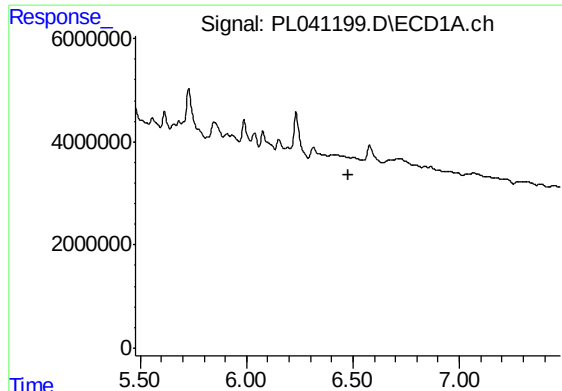
#16 4,4'-DDD

R.T.: 6.153 min
Delta R.T.: -0.010 min
Response: 2071387
Conc: 0.46 ng/ml



#16 4,4'-DDD

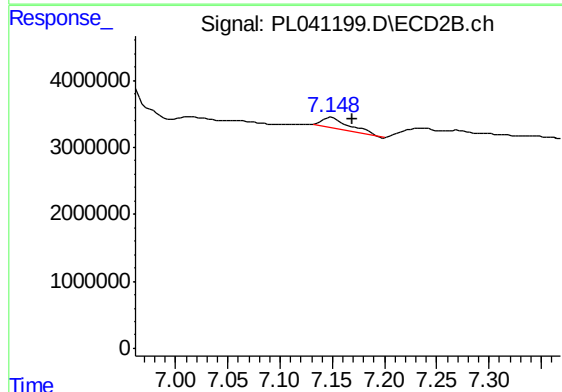
R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 11676555
Conc: 5.57 ng/ml



#18 Endrin aldehyde

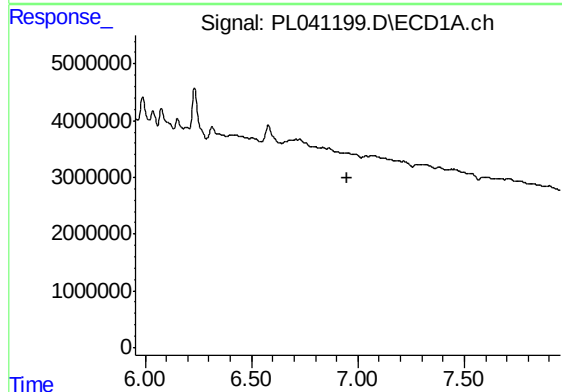
R.T.: 0.000 min
Exp R.T.: 6.477 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
NL_7



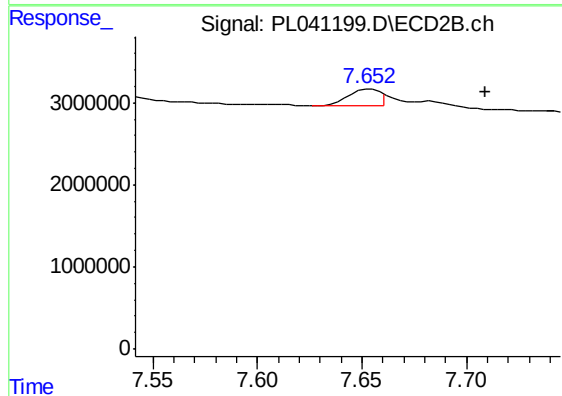
#18 Endrin aldehyde

R.T.: 7.149 min
Delta R.T.: -0.020 min
Response: 3118191
Conc: 1.57 ng/ml



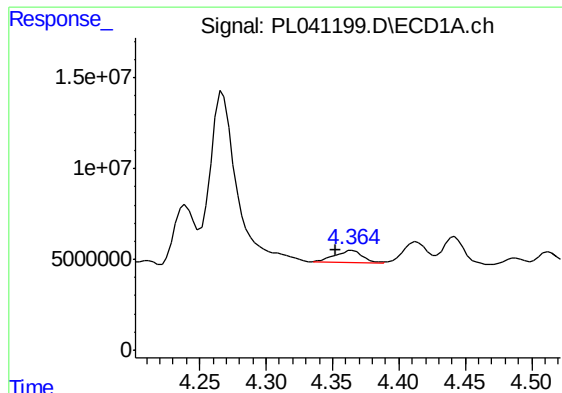
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.952 min
Response: 0
Conc: N.D.



#20 Methoxychlor

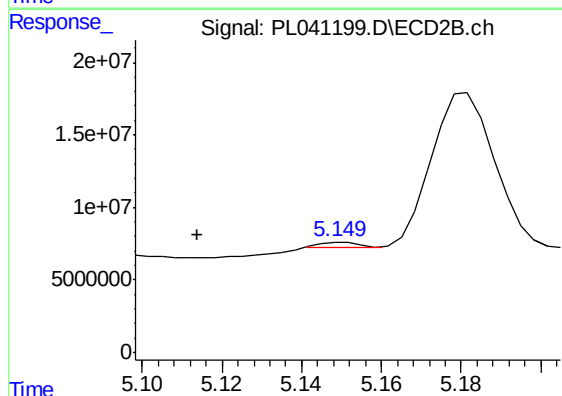
R.T.: 7.653 min
Delta R.T.: -0.056 min
Response: 2064686
Conc: 1.75 ng/ml



#23 Chlordane-1

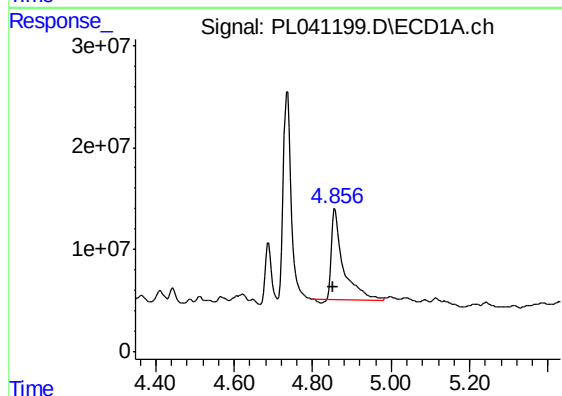
R.T.: 4.365 min
Delta R.T.: 0.013 min
Response: 9326456
Conc: 36.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
NL_7



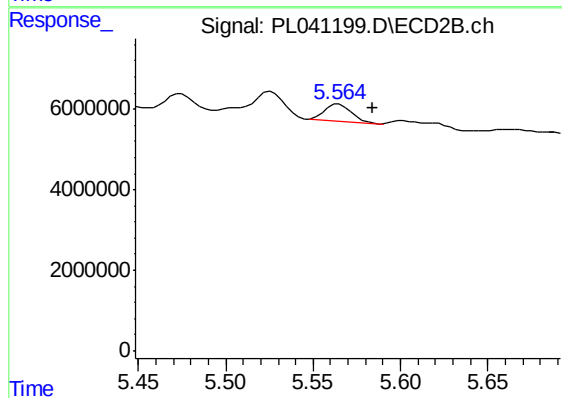
#23 Chlordane-1

R.T.: 5.150 min
Delta R.T.: 0.036 min
Response: 2626370
Conc: 21.26 ng/ml



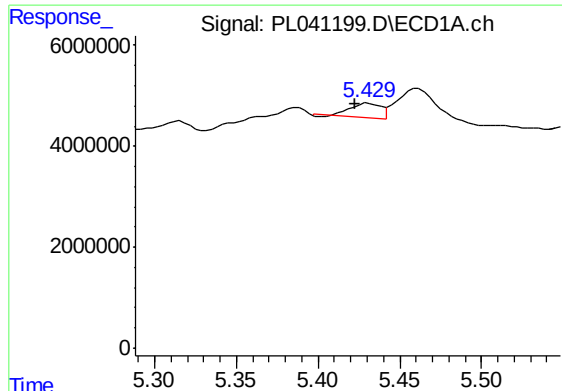
#24 Chlordane-2

R.T.: 4.858 min
Delta R.T.: 0.004 min
Response: 187048692
Conc: 693.05 ng/ml



#24 Chlordane-2

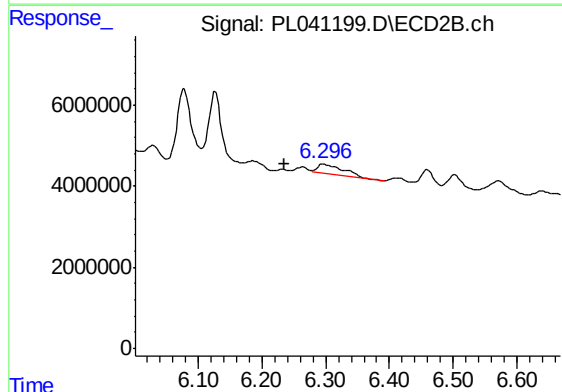
R.T.: 5.565 min
Delta R.T.: -0.020 min
Response: 4490339
Conc: 36.31 ng/ml



#25 Chlordane-3

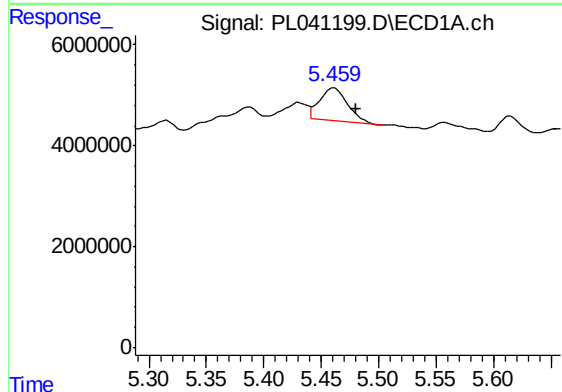
R.T.: 5.431 min
Delta R.T.: 0.008 min
Response: 3543390
Conc: 4.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
NL_7



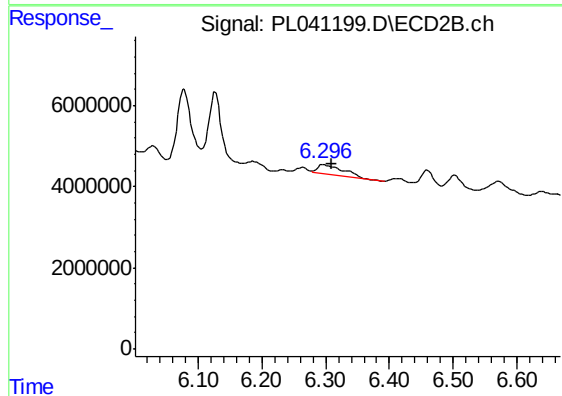
#25 Chlordane-3

R.T.: 6.297 min
Delta R.T.: 0.063 min
Response: 6896606
Conc: 17.11 ng/ml



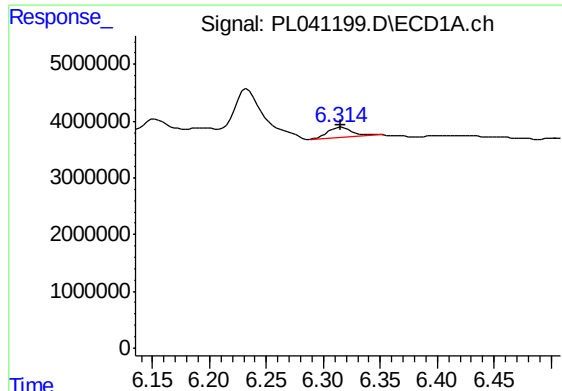
#26 Chlordane-4

R.T.: 5.461 min
Delta R.T.: -0.019 min
Response: 10960006
Conc: 16.35 ng/ml



#26 Chlordane-4

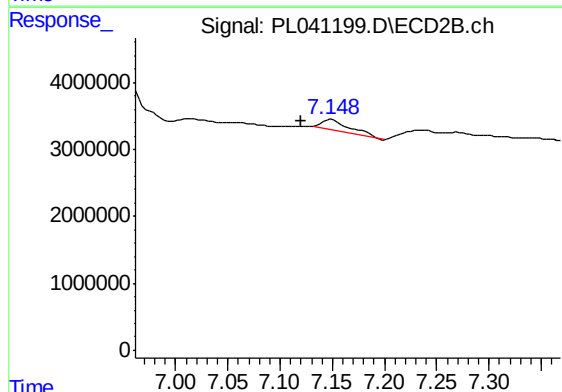
R.T.: 6.297 min
Delta R.T.: -0.013 min
Response: 6896606
Conc: 14.53 ng/ml



#27 Chlordane-5

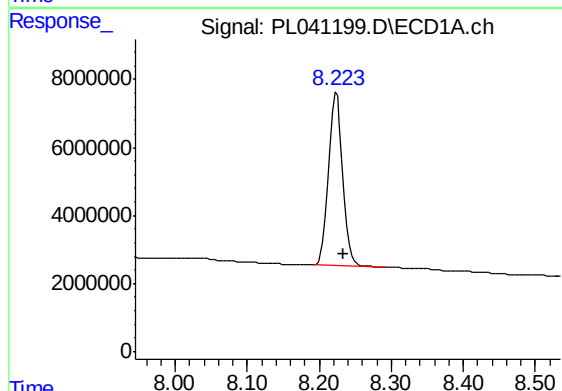
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 2566062
Conc: 11.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
NL_7



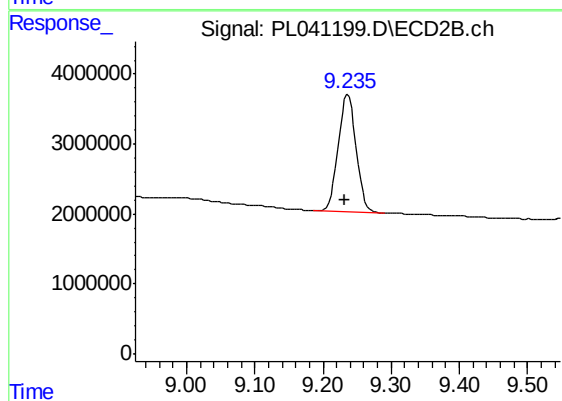
#27 Chlordane-5

R.T.: 7.149 min
Delta R.T.: 0.030 min
Response: 3118191
Conc: 35.24 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.224 min
Delta R.T.: -0.010 min
Response: 69676441
Conc: 13.40 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.237 min
Delta R.T.: 0.005 min
Response: 30628526
Conc: 11.84 ng/ml