

Data Path : P:\HPCHEM1\ECD_L\Data\PL012918\
 Data File : PL032652.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 29 Jan 2018 20:46
 Operator : UA\AJ
 Sample : J1305-03
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 OWS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 29 22:52:00 2018
 Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 27 04:03:48 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 2 µl
 Signal #1 Phase : ZB-MR2 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...	3.409	3.993	180.3E6	28842123	20.170	23.031
28)	SA Decachlor...	8.113	9.027	116.2E6	23111696	9.988	12.151
Target Compounds							
2)	A alpha-BHC	3.883f	4.376	3996274	4049247	0.284	1.748 #
3)	MA gamma-BHC...	4.170f	4.700f	7821067	3246739	0.606	1.511 #
4)	MA Heptachlor	4.386	5.121f	49543084	2759115	3.743	1.322 #
6)	B beta-BHC	4.386	0.000	49543084	0	8.675	N.D. #
7)	B delta-BHC	0.000	5.021	0	11807446	N.D.	5.311 #
9)	A Endosulfan I	5.383f	6.177	31641374	1672662	2.772	0.927 #
10)	B gamma-Chl...	5.383f	0.000	31641374	0	2.452	N.D. #
11)	B alpha-Chl...	5.383	6.177	31641374	1672662	2.543	0.883 #
14)	MA Endrin	0.000	6.704f	0	2038119	N.D.	1.209 #
15)	B Endosulfa...	6.139f	0.000	29972024	0	2.555	N.D. #
16)	A 4,4'-DDD	6.012f	6.745f	1848253	5745781	0.176	4.029 #
17)	MA 4,4'-DDT	0.000	7.131f	0	13099162	N.D.	9.824 #
19)	B Endosulfa...	6.602	0.000	28497387	0	2.573	N.D. #
20)	A Methoxychlor	6.781f	0.000	25313475	0	4.357	N.D. #
23)	Chlordane-1	0.000	5.021	0	11807446	N.D.	152.698 #
24)	Chlordane-2	4.386	5.121	49543084	2759115	80.684	23.512 #
25)	Chlordane-3	5.383	0.000	31641374	0	21.198	N.D. #
26)	Chlordane-4	5.383	6.177	31641374	1672662	24.600	5.120 #
27)	Chlordane-5	6.139	0.000	29972024	0	60.619	N.D. #

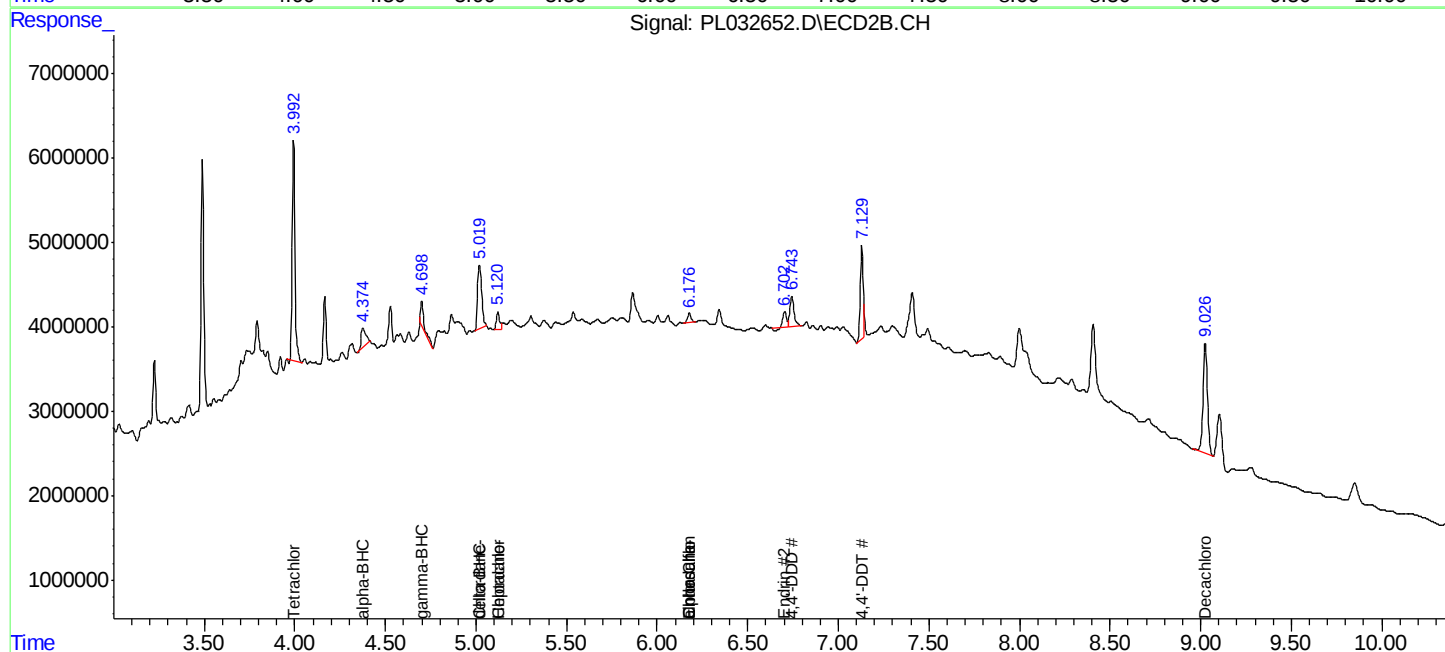
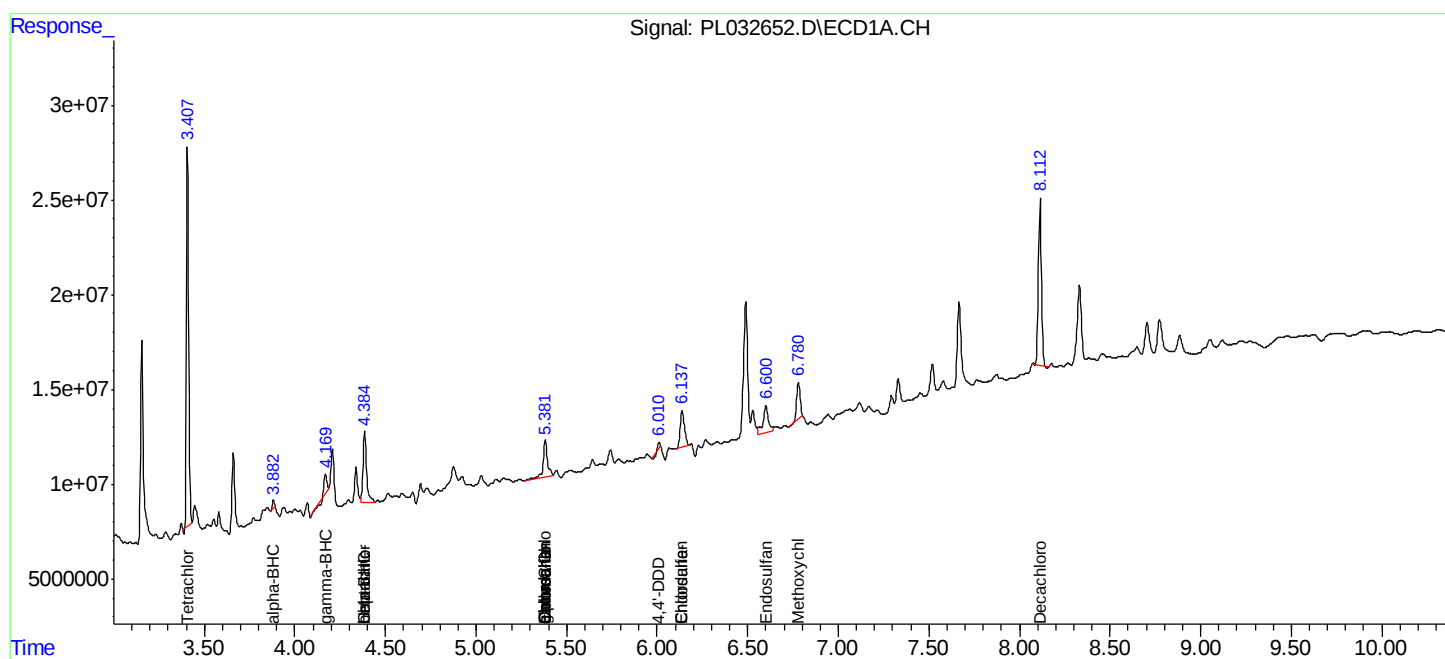
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

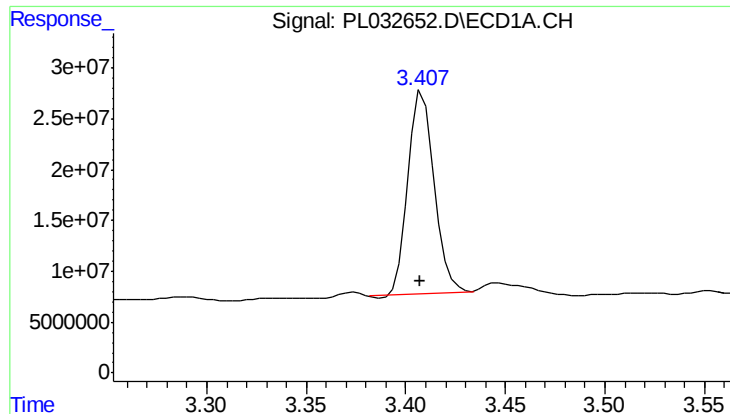
Data Path : P:\HPCHEM1\ECD_L\Data\PL012918\
Data File : PL032652.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 29 Jan 2018 20:46
Operator : UA\AJ
Sample : J1305-03
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
OWS

Integration File signal 1: autoint1.e
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Quant Time: Jan 29 22:52:00 2018
Quant Method : P:\HPCHEM1\ECD_L\methods\PL012618.M
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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

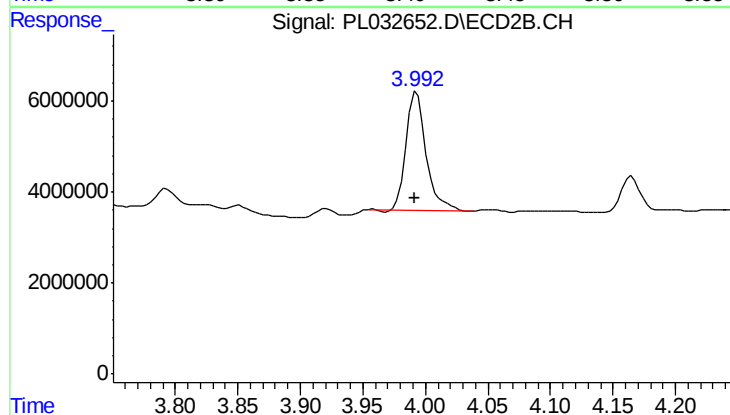




#1 Tetrachloro-m-xylene

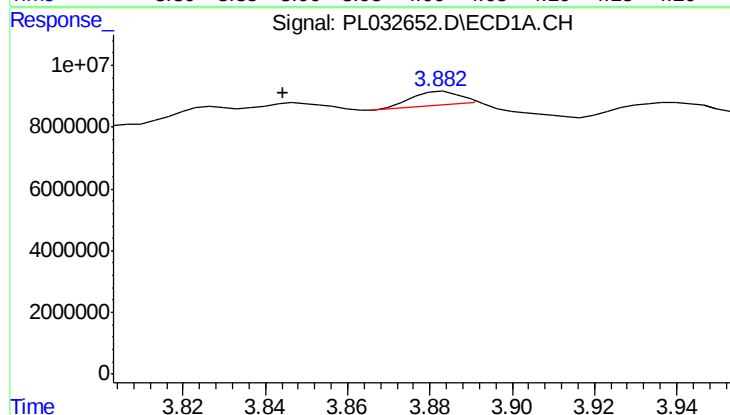
R.T.: 3.409 min
Delta R.T.: 0.001 min
Response: 180322727
Conc: 20.17 ng/ml

Instrument :
ECD_L
ClientSampleId :
OWS



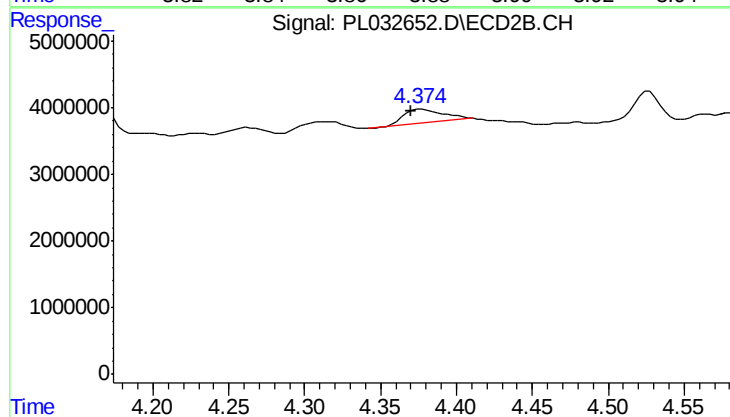
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.002 min
Response: 28842123
Conc: 23.03 ng/ml



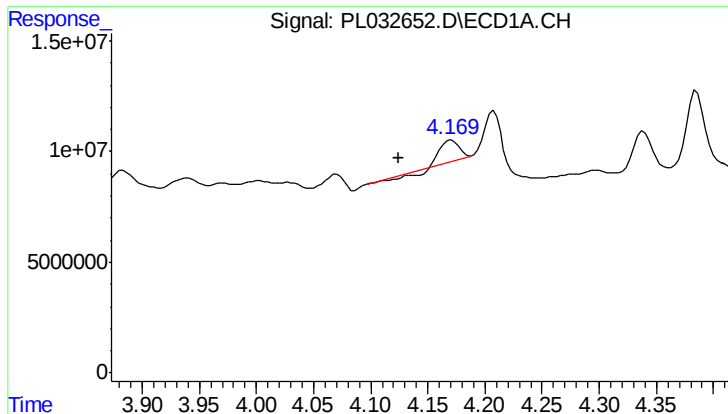
#2 alpha-BHC

R.T.: 3.883 min
Delta R.T.: 0.039 min
Response: 3996274
Conc: 0.28 ng/ml



#2 alpha-BHC

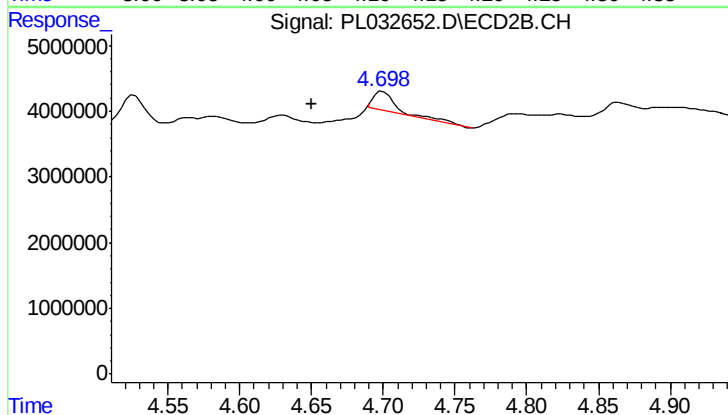
R.T.: 4.376 min
Delta R.T.: 0.007 min
Response: 4049247
Conc: 1.75 ng/ml



#3 gamma-BHC (Lindane)

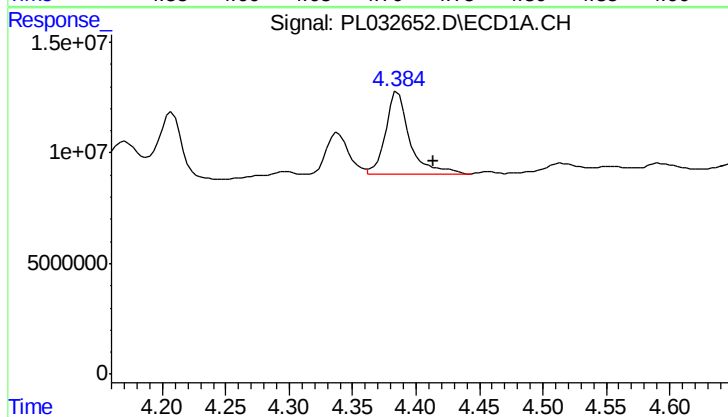
R.T.: 4.170 min
Delta R.T.: 0.046 min
Response: 7821067
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :
OWS



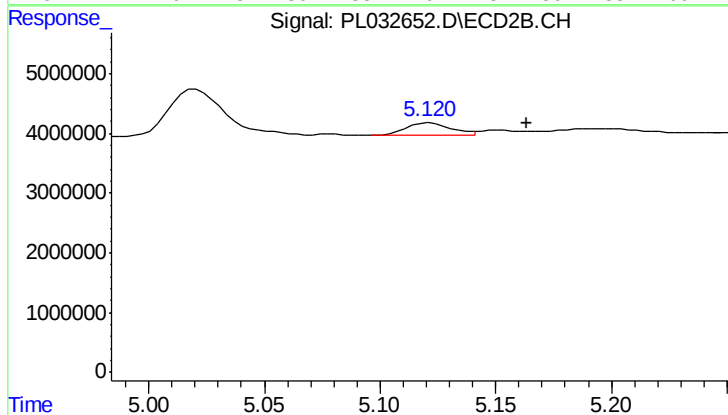
#3 gamma-BHC (Lindane)

R.T.: 4.700 min
Delta R.T.: 0.050 min
Response: 3246739
Conc: 1.51 ng/ml



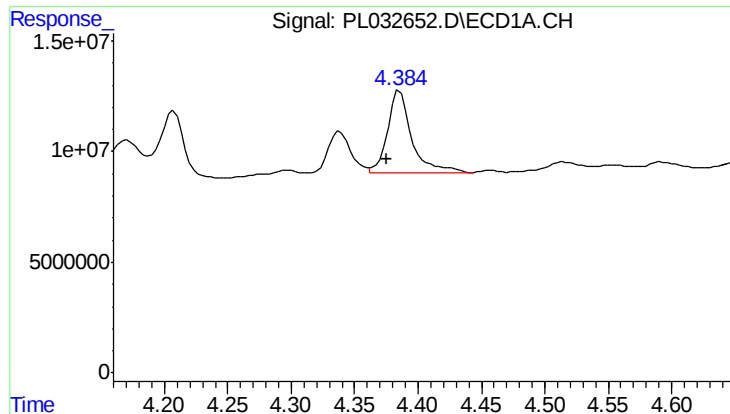
#4 Heptachlor

R.T.: 4.386 min
Delta R.T.: -0.028 min
Response: 49543084
Conc: 3.74 ng/ml



#4 Heptachlor

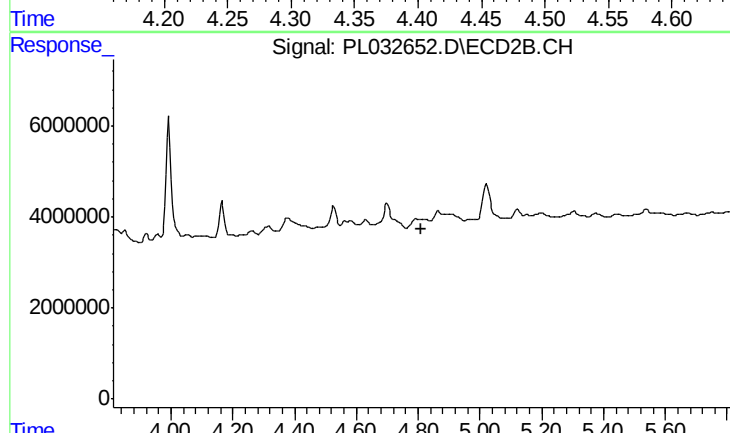
R.T.: 5.121 min
Delta R.T.: -0.042 min
Response: 2759115
Conc: 1.32 ng/ml



#6 beta-BHC

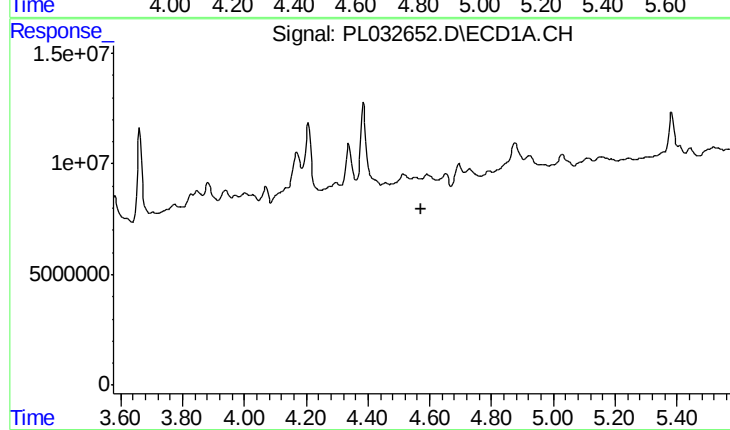
R.T.: 4.386 min
Delta R.T.: 0.010 min
Response: 49543084
Conc: 8.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
OWS



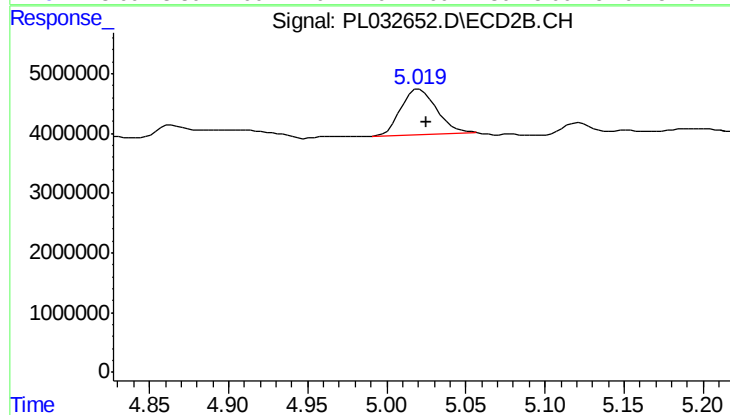
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.811 min
Response: 0
Conc: N.D.



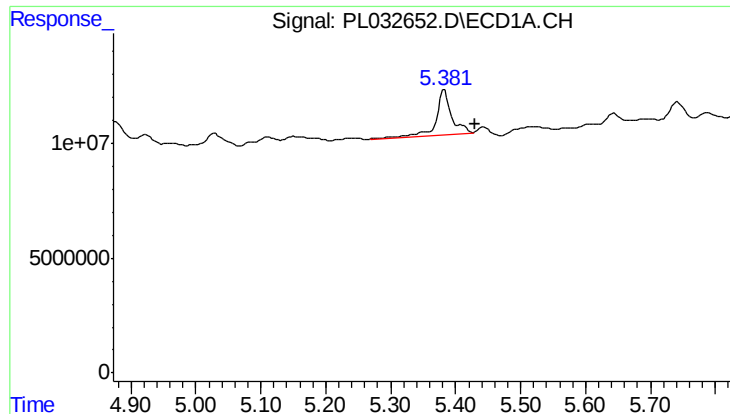
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.574 min
Response: 0
Conc: N.D.



#7 delta-BHC

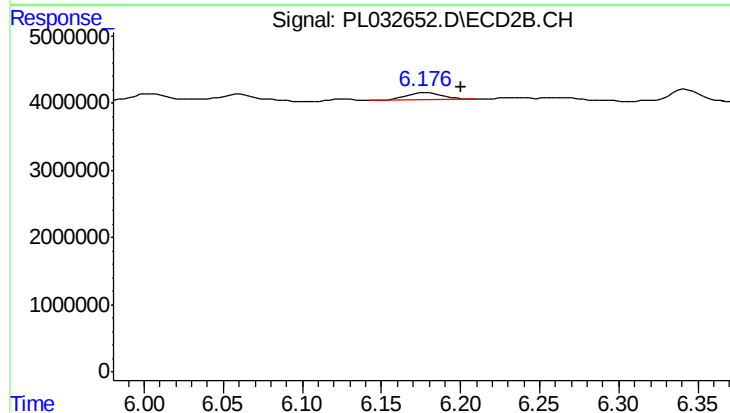
R.T.: 5.021 min
Delta R.T.: -0.004 min
Response: 11807446
Conc: 5.31 ng/ml



#9 Endosulfan I

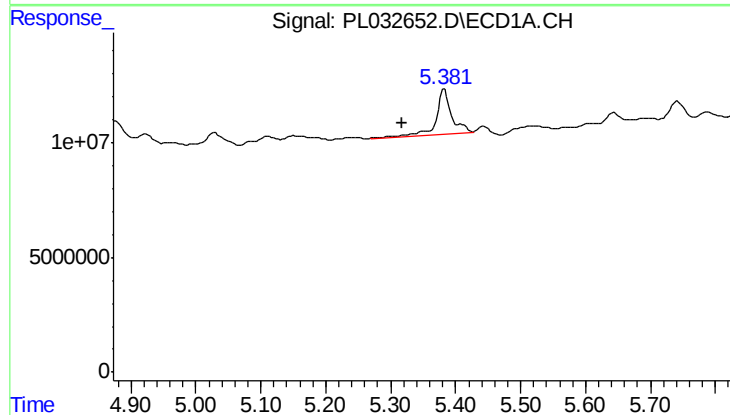
R.T.: 5.383 min
Delta R.T.: -0.048 min
Response: 31641374
Conc: 2.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
OWS



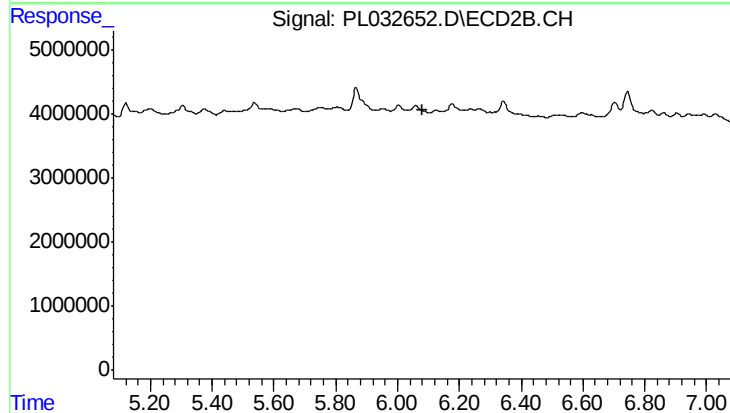
#9 Endosulfan I

R.T.: 6.177 min
Delta R.T.: -0.023 min
Response: 1672662
Conc: 0.93 ng/ml



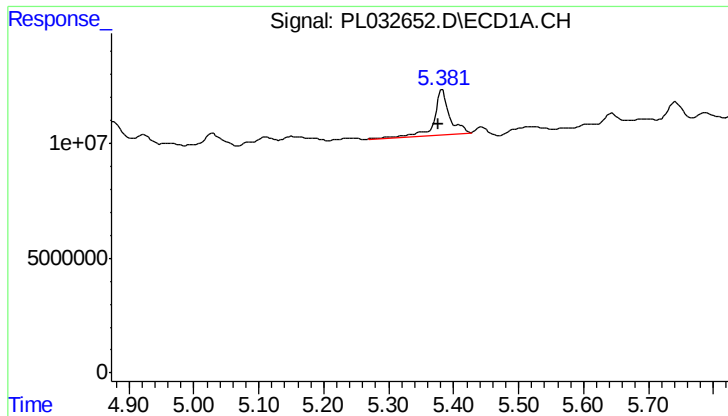
#10 gamma-Chlordane

R.T.: 5.383 min
Delta R.T.: 0.065 min
Response: 31641374
Conc: 2.45 ng/ml



#10 gamma-Chlordane

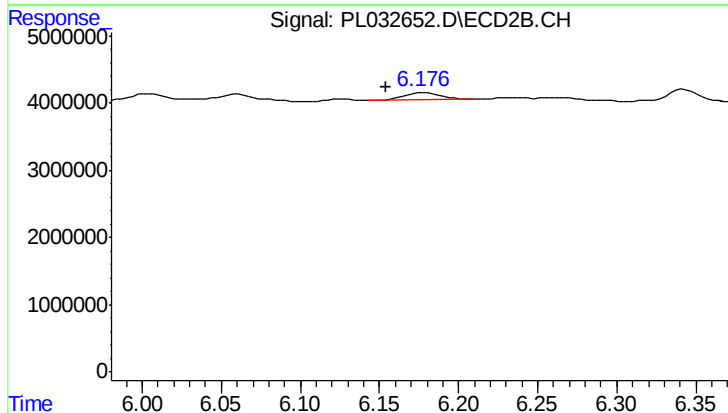
R.T.: 0.000 min
Exp R.T.: 6.081 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

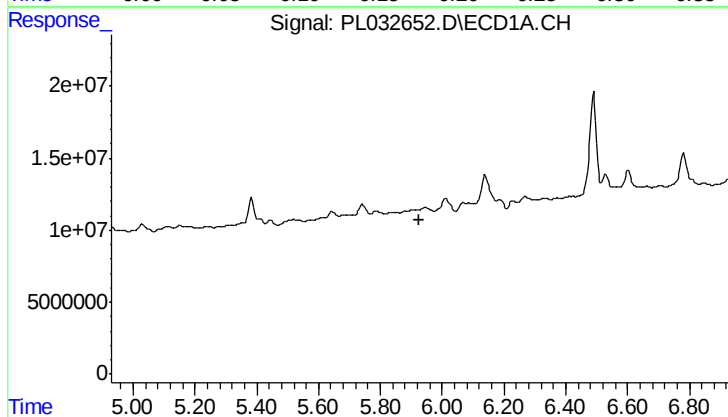
R.T.: 5.383 min
Delta R.T.: 0.006 min
Response: 31641374
Conc: 2.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
OWS



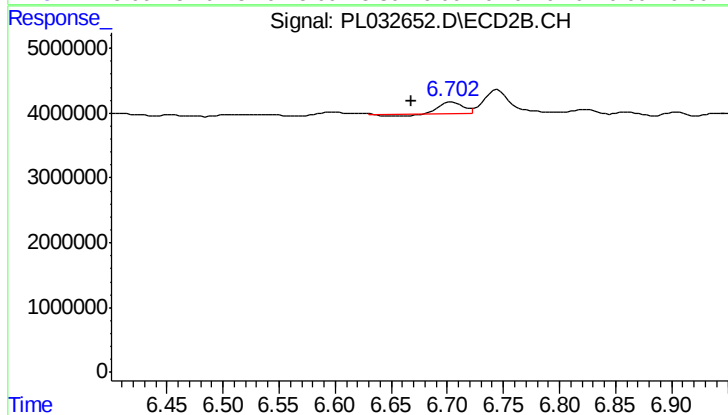
#11 alpha-Chlordane

R.T.: 6.177 min
Delta R.T.: 0.023 min
Response: 1672662
Conc: 0.88 ng/ml



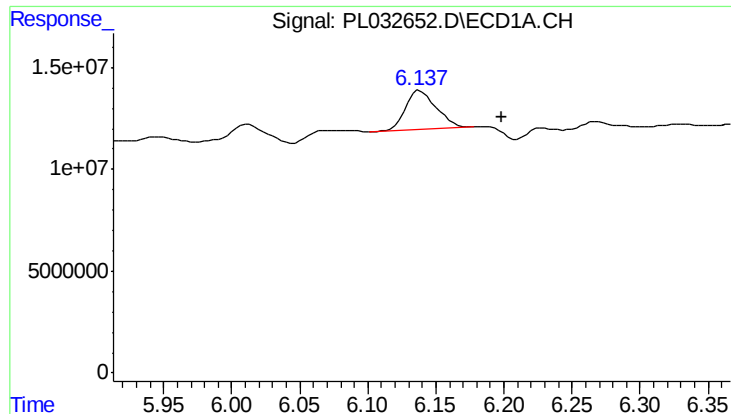
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.927 min
Response: 0
Conc: N.D.



#14 Endrin

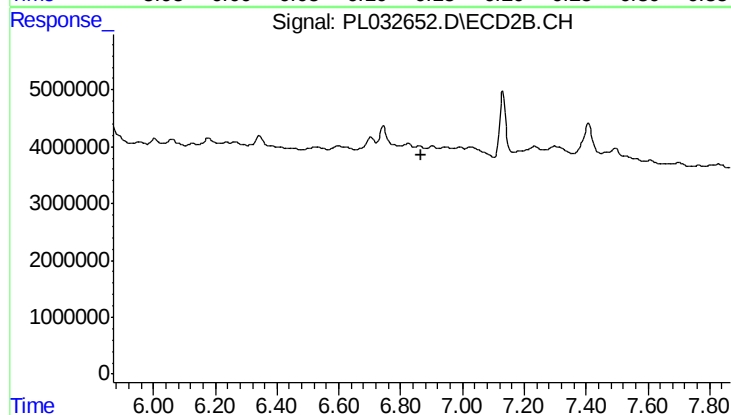
R.T.: 6.704 min
Delta R.T.: 0.036 min
Response: 2038119
Conc: 1.21 ng/ml



#15 Endosulfan II

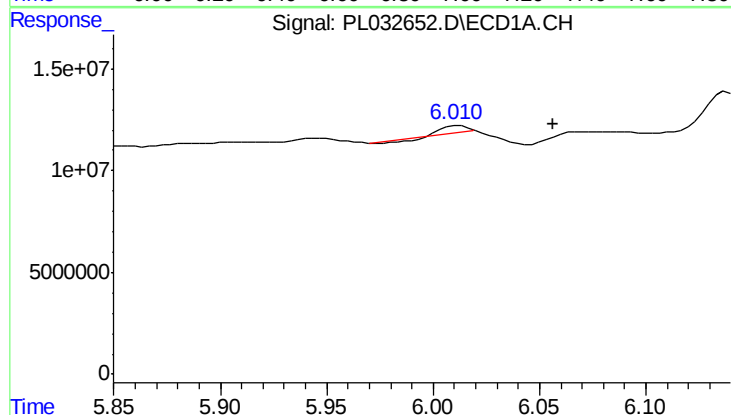
R.T.: 6.139 min
Delta R.T.: -0.060 min
Response: 29972024
Conc: 2.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
OWS



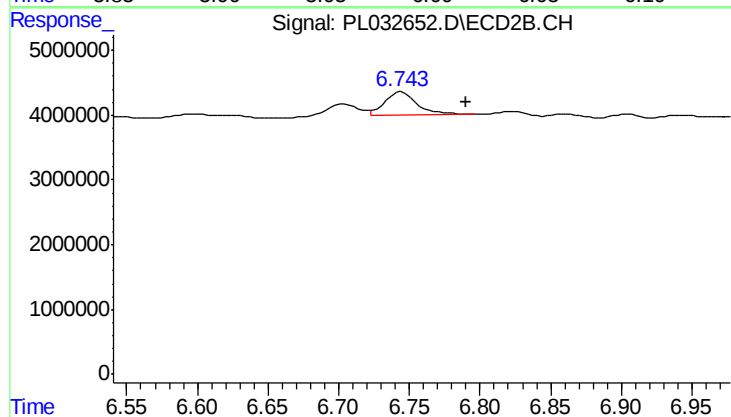
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.868 min
Response: 0
Conc: N.D.



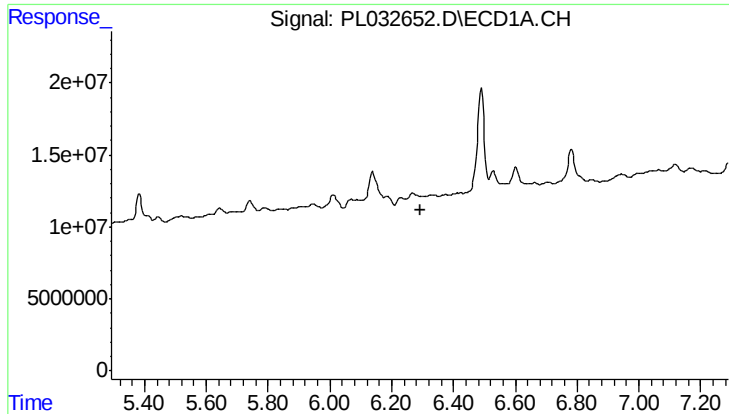
#16 4,4'-DDD

R.T.: 6.012 min
Delta R.T.: -0.045 min
Response: 1848253
Conc: 0.18 ng/ml



#16 4,4'-DDD

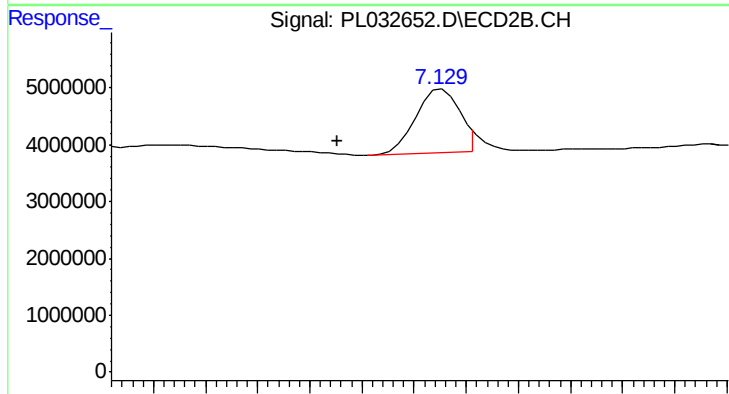
R.T.: 6.745 min
Delta R.T.: -0.045 min
Response: 5745781
Conc: 4.03 ng/ml



#17 4,4'-DDT

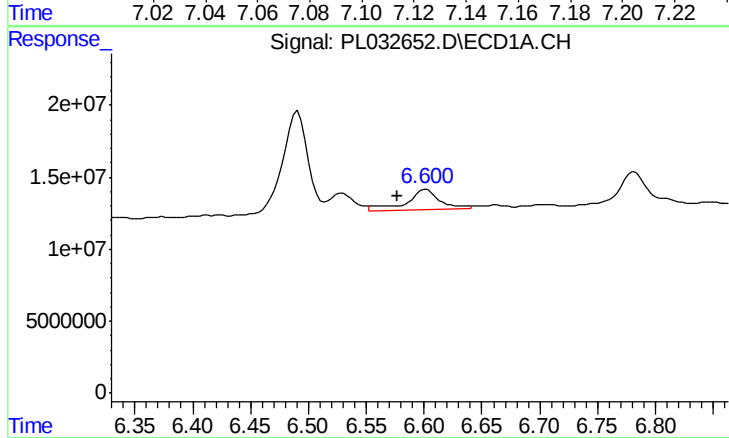
R.T.: 0.000 min
Exp R.T.: 6.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
OWS



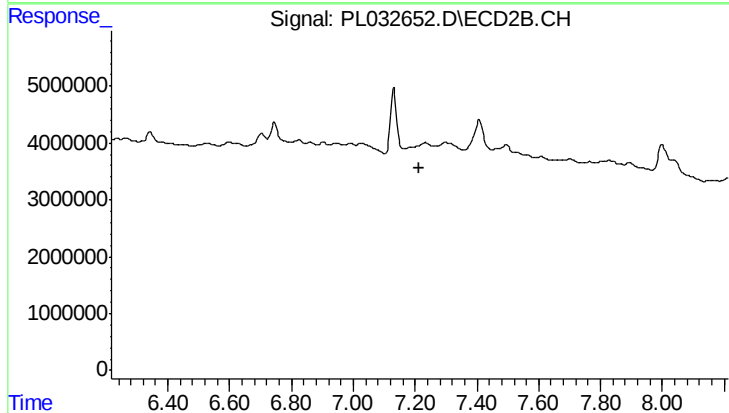
#17 4,4'-DDT

R.T.: 7.131 min
Delta R.T.: 0.040 min
Response: 13099162
Conc: 9.82 ng/ml



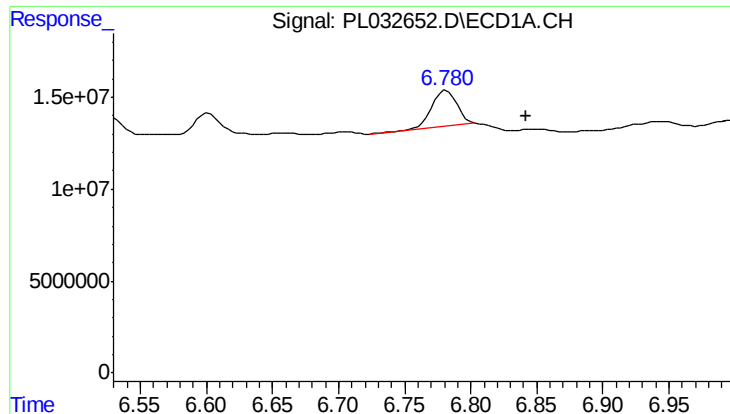
#19 Endosulfan Sulfate

R.T.: 6.602 min
Delta R.T.: 0.025 min
Response: 28497387
Conc: 2.57 ng/ml



#19 Endosulfan Sulfate

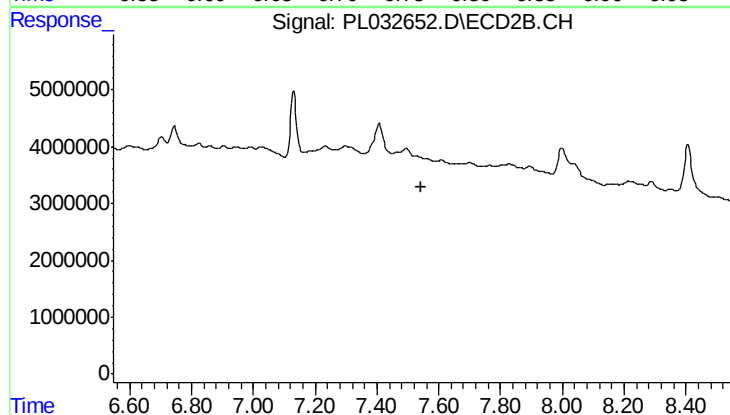
R.T.: 0.000 min
Exp R.T.: 7.215 min
Response: 0
Conc: N.D.



#20 Methoxychlor

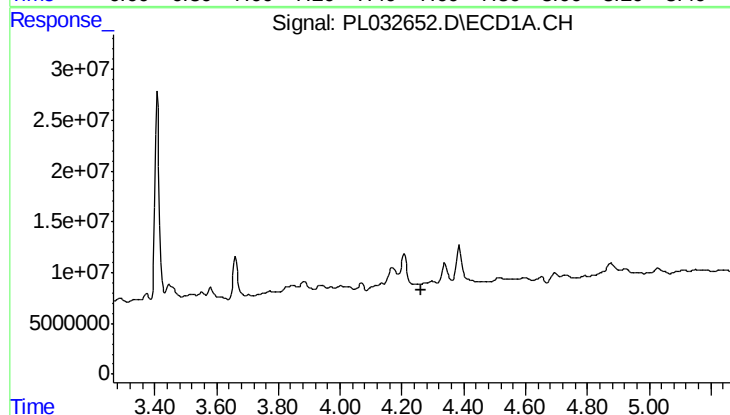
R.T.: 6.781 min
Delta R.T.: -0.060 min
Response: 25313475
Conc: 4.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
OWS



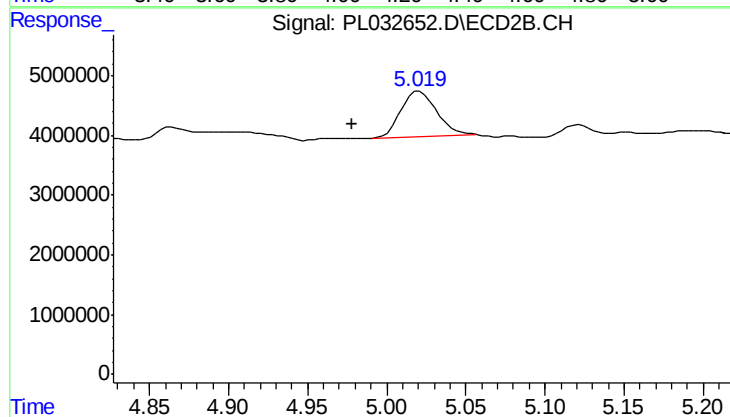
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.545 min
Response: 0
Conc: N.D.



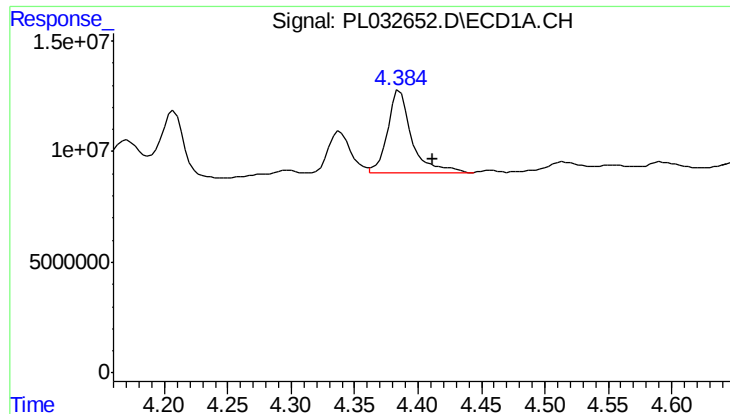
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.



#23 Chlordane-1

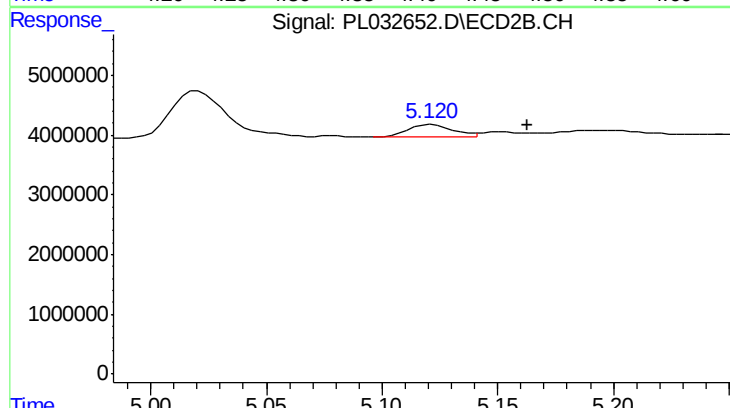
R.T.: 5.021 min
Delta R.T.: 0.043 min
Response: 11807446
Conc: 152.70 ng/ml



#24 Chlordane-2

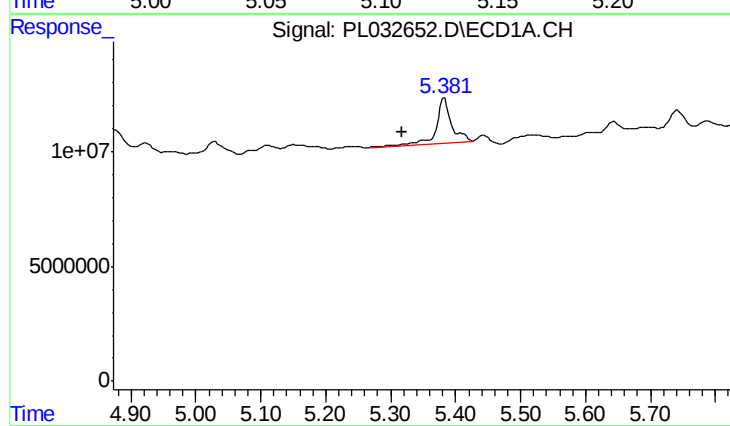
R.T.: 4.386 min
Delta R.T.: -0.027 min
Response: 49543084
Conc: 80.68 ng/ml

Instrument :
ECD_L
ClientSampleId :
OWS



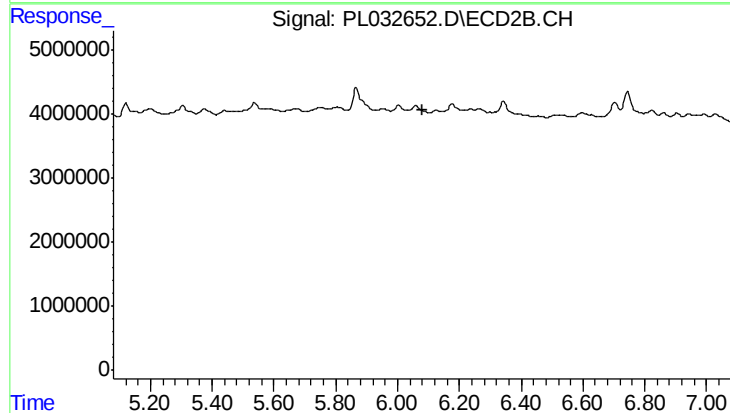
#24 Chlordane-2

R.T.: 5.121 min
Delta R.T.: -0.041 min
Response: 2759115
Conc: 23.51 ng/ml



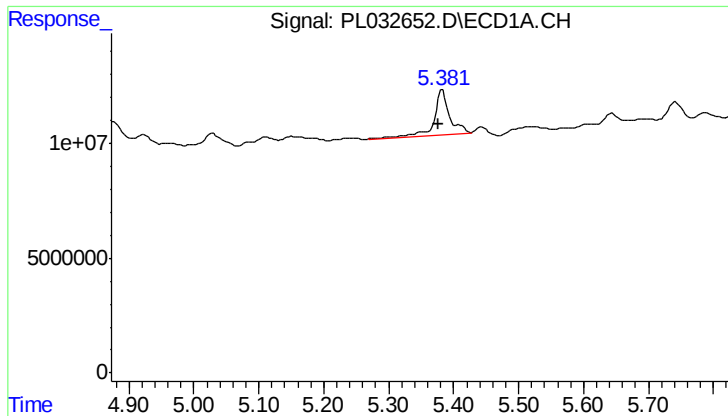
#25 Chlordane-3

R.T.: 5.383 min
Delta R.T.: 0.065 min
Response: 31641374
Conc: 21.20 ng/ml



#25 Chlordane-3

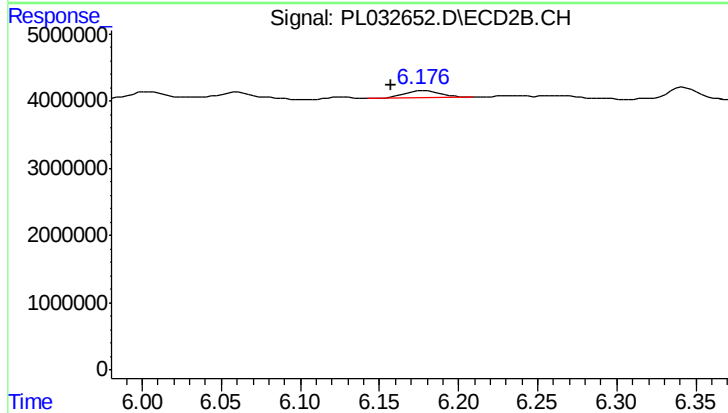
R.T.: 0.000 min
Exp R.T.: 6.080 min
Response: 0
Conc: N.D.



#26 Chlordane-4

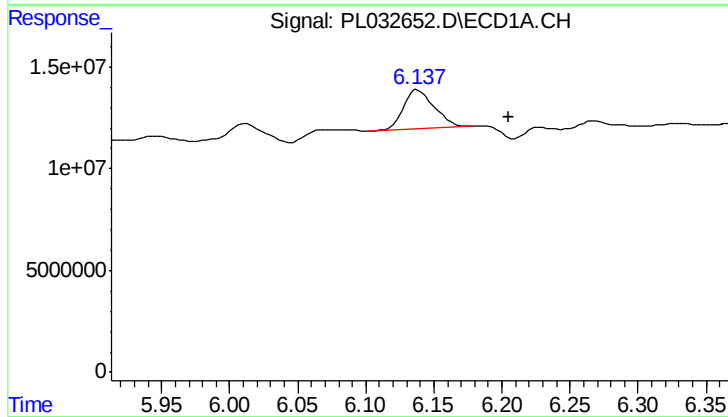
R.T.: 5.383 min
Delta R.T.: 0.006 min
Response: 31641374
Conc: 24.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
OWS



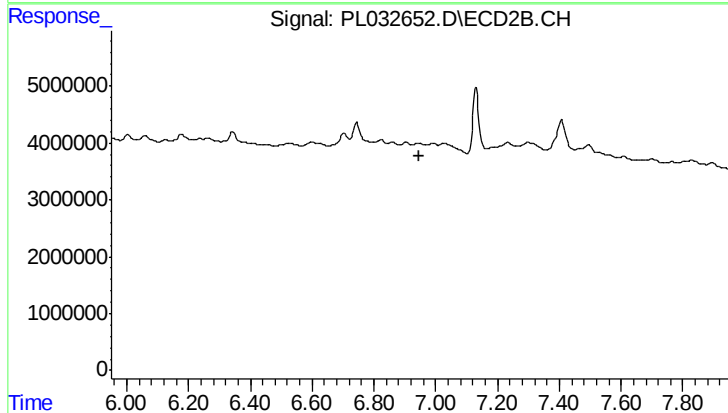
#26 Chlordane-4

R.T.: 6.177 min
Delta R.T.: 0.020 min
Response: 1672662
Conc: 5.12 ng/ml



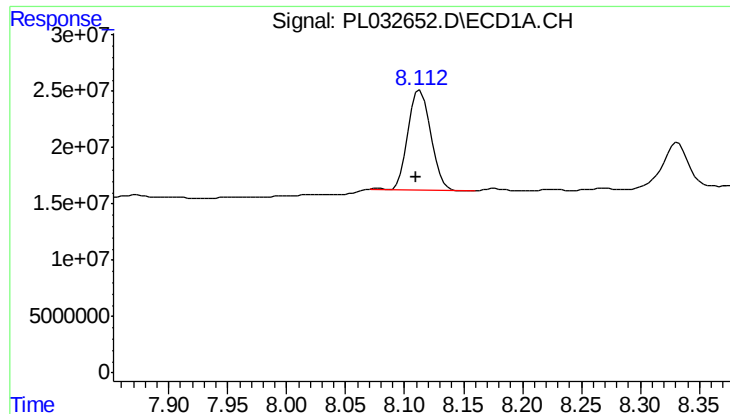
#27 Chlordane-5

R.T.: 6.139 min
Delta R.T.: -0.067 min
Response: 29972024
Conc: 60.62 ng/ml



#27 Chlordane-5

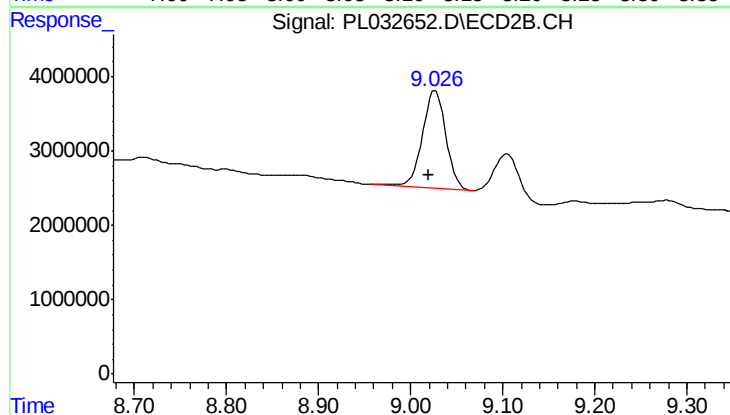
R.T.: 0.000 min
Exp R.T.: 6.948 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.113 min
Delta R.T.: 0.004 min
Response: 116211447
Conc: 9.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
OWS



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: 0.008 min
Response: 23111696
Conc: 12.15 ng/ml