

Data Path : P:\HPCHEM1\ECD_L\Data\PL013118\
 Data File : PL032767.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 31 Jan 2018 14:04
 Operator : UA\AJ
 Sample : J1310-01
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CHVB0796

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 31 14:17:00 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...	3.413	3.993	188.8E6	24301683	21.119	19.405
28)	SA Decachlor...	8.119	9.029	214.2E6	39071122	18.409	20.542
Target Compounds							
2)	A alpha-BHC	3.881f	0.000	14796005	0	1.052	N.D. #
3)	MA gamma-BHC...	4.079f	4.630	11410441	7215401	0.884	3.359 #
4)	MA Heptachlor	4.393	0.000	21745147	0	1.643	N.D. #
5)	MB Aldrin	4.667	5.515f	23917365	8695008	1.861	4.152 #
6)	B beta-BHC	4.393	4.836	21745147	-1294337	3.807	N.D. #
7)	B delta-BHC	4.560	5.029	32219331	6992108	2.414	3.145 #
8)	B Heptachlo...	5.118	0.000	16246365	0	1.373	N.D. #
9)	A Endosulfan I	0.000	6.160f	0	17656826	N.D.	9.785 #
10)	B gamma-Chl...	0.000	6.084	0	19108896	N.D.	9.800 #
11)	B alpha-Chl...	0.000	6.160	0	17656826	N.D.	9.316 #
12)	B 4,4'-DDE	5.601f	0.000	40930652	0	3.221	N.D. #
13)	MA Dieldrin	5.633f	6.472	22098636	1267540	1.726	0.663 #
14)	MA Endrin	0.000	6.693	0	4689692	N.D.	2.781 #
15)	B Endosulfa...	6.196	6.906f	22437273	1259384	1.912	0.715 #
16)	A 4,4'-DDD	6.041	6.728f	14965320	28845465	1.422	20.225 #
17)	MA 4,4'-DDT	6.299	0.000	13930683	0	1.318	N.D. #
18)	B Endrin al...	6.299f	0.000	13930683	0	1.410	N.D. #
19)	B Endosulfa...	6.608	7.230	12314831	1534900	1.112	0.952
20)	A Methoxychlor	6.862	7.495f	10925252	2343527	1.880	2.875 #
21)	B Endrin ke...	7.018f	7.738f	14902454	1520634	1.190	0.842 #
23)	Chlordane-1	0.000	5.029	0	6992108	N.D.	90.424 #
24)	Chlordane-2	4.393	0.000	21745147	0	35.413	N.D. #
25)	Chlordane-3	0.000	6.084	0	19108896	N.D.	69.339 #
26)	Chlordane-4	0.000	6.160	0	17656826	N.D.	54.045 #
27)	Chlordane-5	6.196	6.906	22437273	1259384	45.380	20.897 #

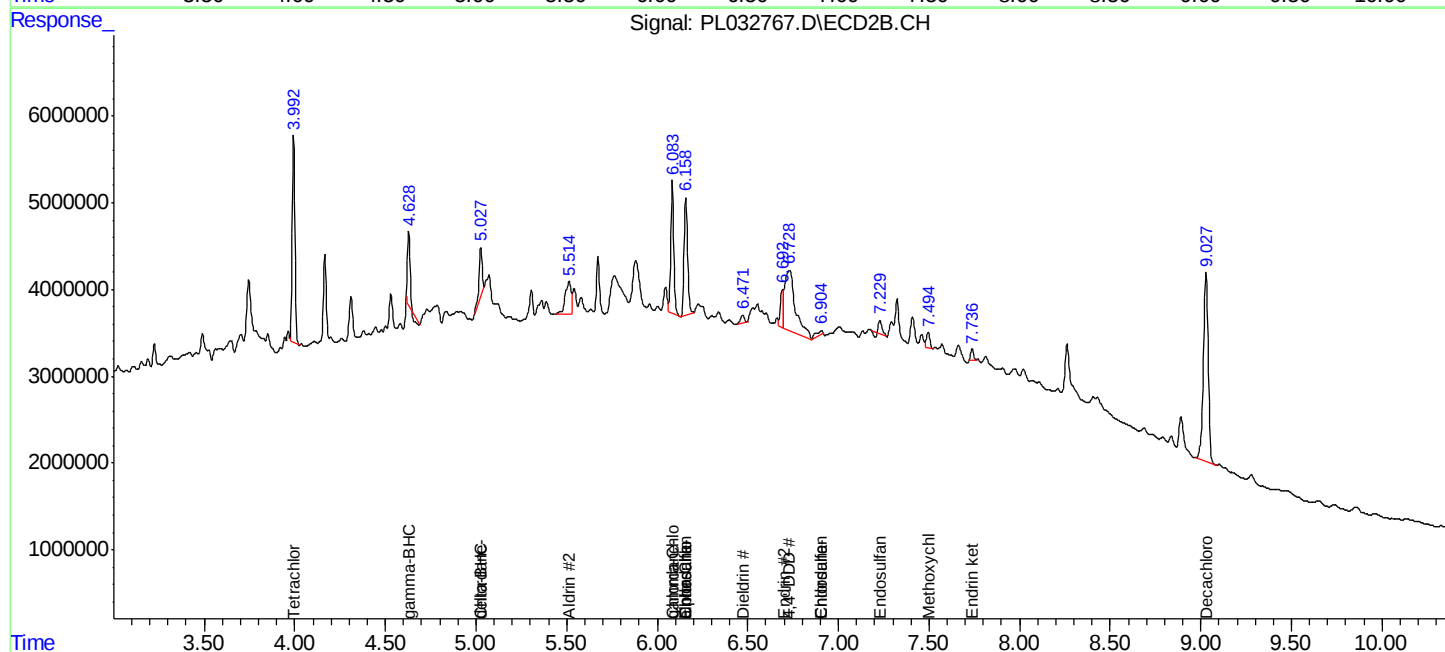
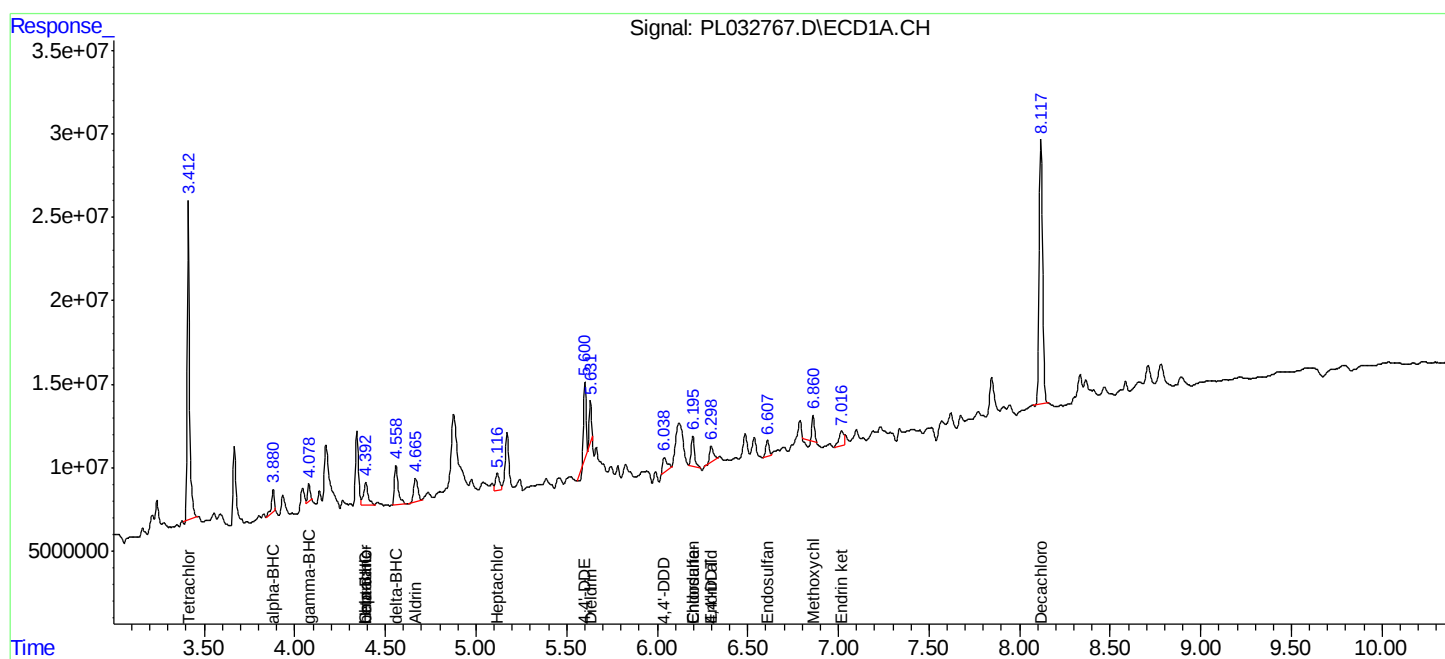
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

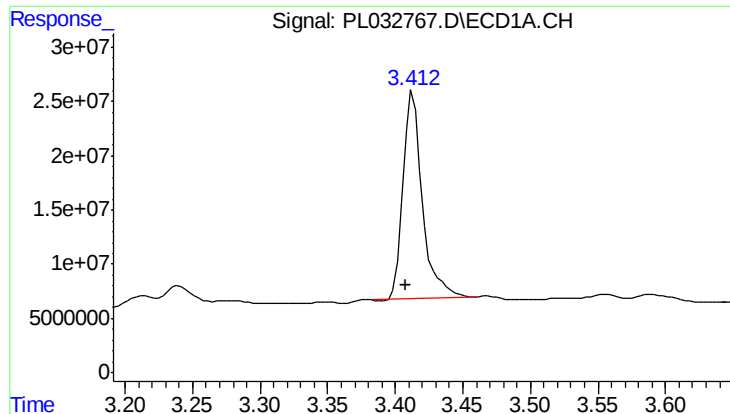
Data Path : P:\HPCHEM1\ECD_L\Data\PL013118\
Data File : PL032767.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 31 Jan 2018 14:04
Operator : UA\AJ
Sample : J1310-01
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
CHVB0796

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 31 14:17:00 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-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

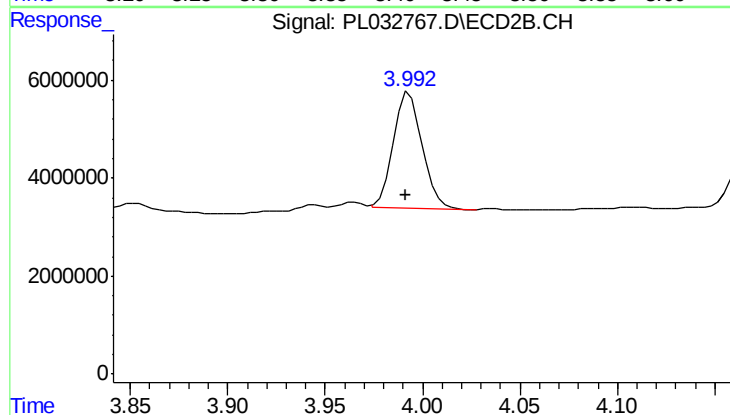




#1 Tetrachloro-m-xylene

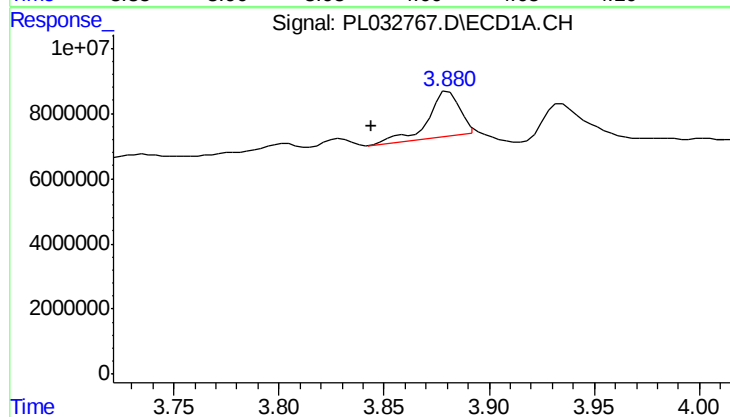
R.T.: 3.413 min
Delta R.T.: 0.006 min
Response: 188806800
Conc: 21.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHVB0796



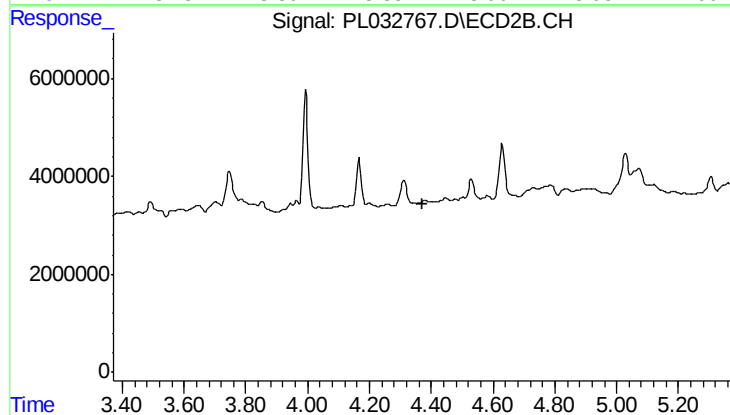
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.002 min
Response: 24301683
Conc: 19.41 ng/ml



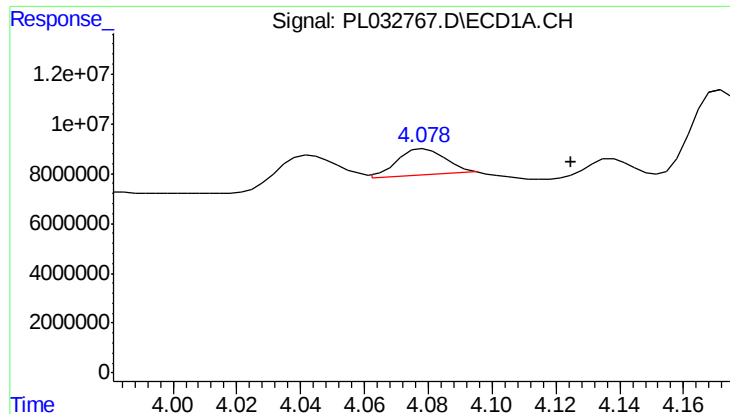
#2 alpha-BHC

R.T.: 3.881 min
Delta R.T.: 0.037 min
Response: 14796005
Conc: 1.05 ng/ml



#2 alpha-BHC

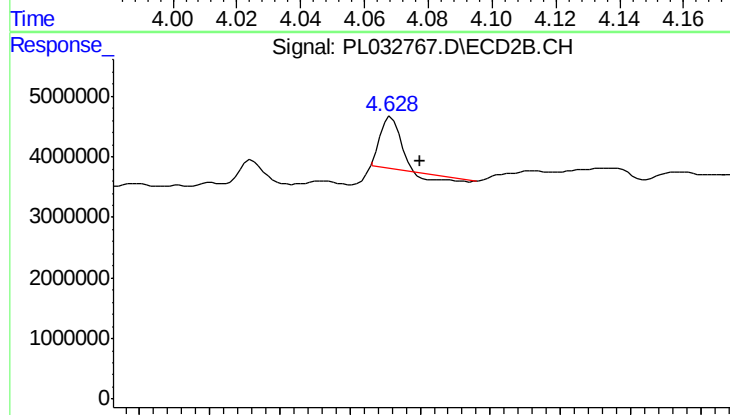
R.T.: 0.000 min
Exp R.T.: 4.370 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

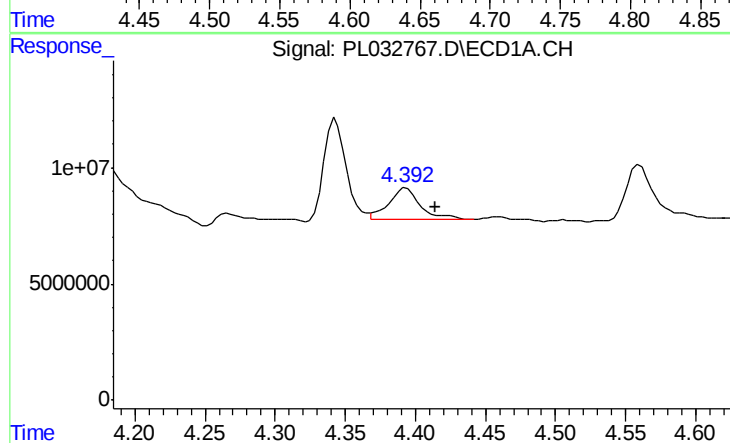
R.T.: 4.079 min
Delta R.T.: -0.046 min
Response: 11410441
Conc: 0.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHVB0796



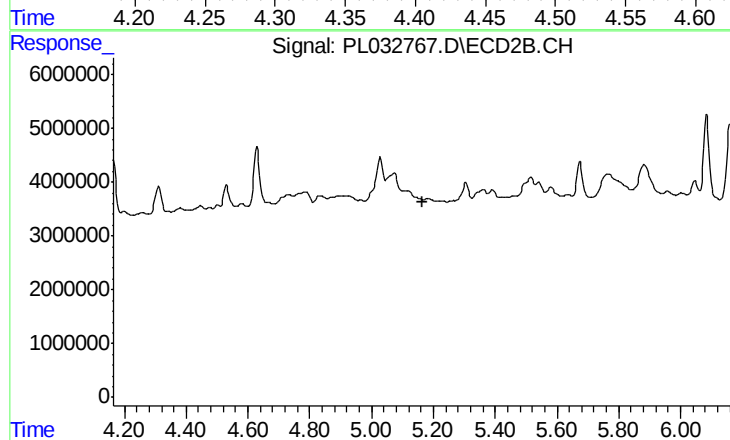
#3 gamma-BHC (Lindane)

R.T.: 4.630 min
Delta R.T.: -0.020 min
Response: 7215401
Conc: 3.36 ng/ml



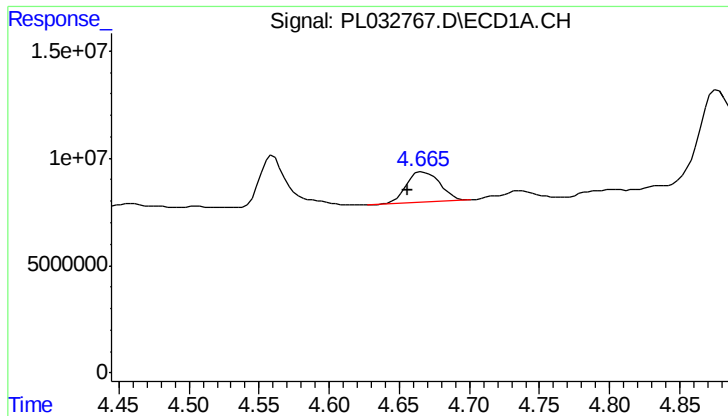
#4 Heptachlor

R.T.: 4.393 min
Delta R.T.: -0.020 min
Response: 21745147
Conc: 1.64 ng/ml



#4 Heptachlor

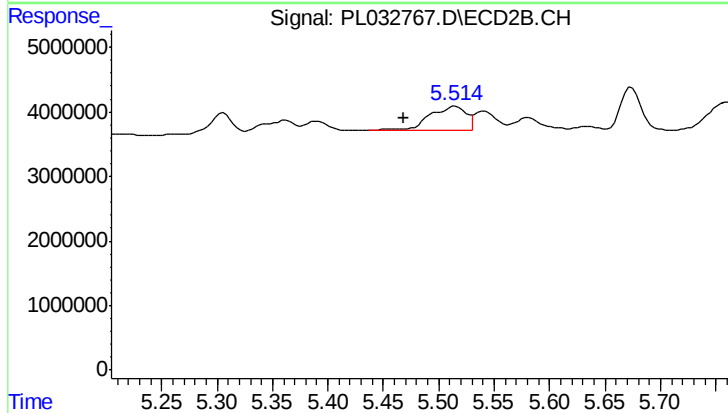
R.T.: 0.000 min
Exp R.T.: 5.164 min
Response: 0
Conc: N.D.



#5 Aldrin

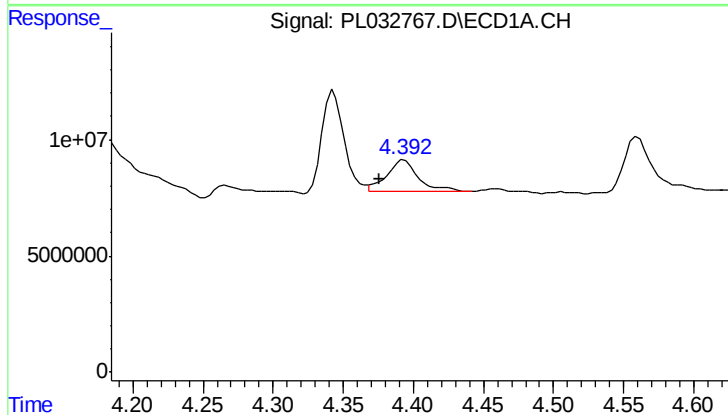
R.T.: 4.667 min
Delta R.T.: 0.011 min
Response: 23917365
Conc: 1.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHVB0796



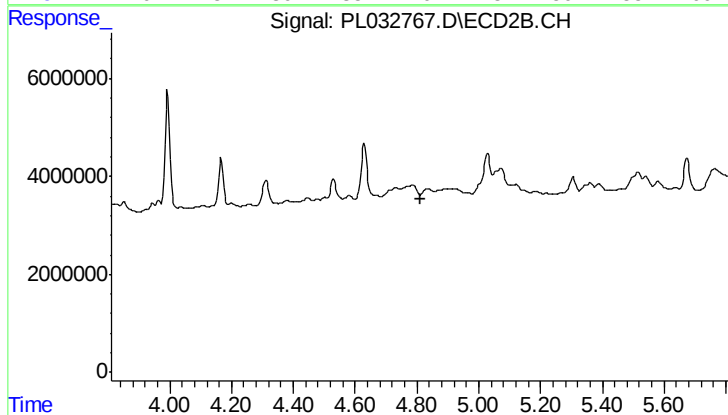
#5 Aldrin

R.T.: 5.515 min
Delta R.T.: 0.047 min
Response: 8695008
Conc: 4.15 ng/ml



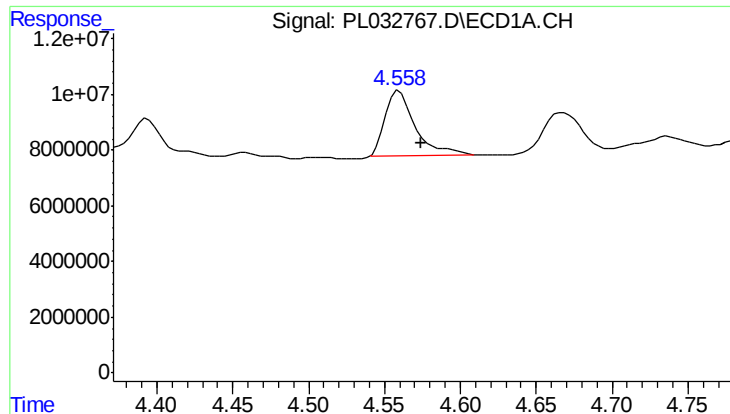
#6 beta-BHC

R.T.: 4.393 min
Delta R.T.: 0.018 min
Response: 21745147
Conc: 3.81 ng/ml



#6 beta-BHC

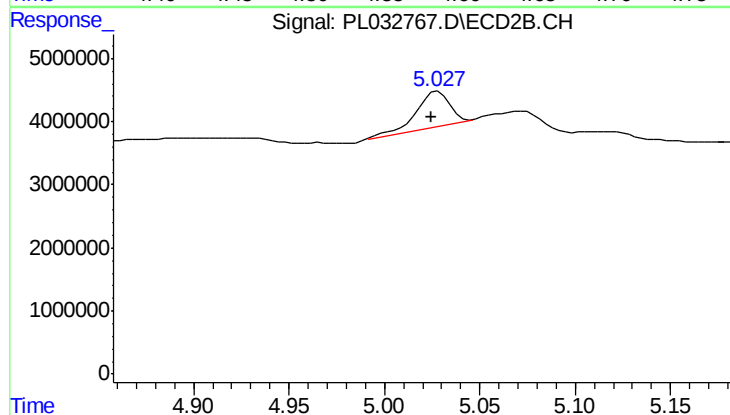
R.T.: 4.836 min
Delta R.T.: 0.024 min
Response: -1294337
Conc: N.D.



#7 delta-BHC

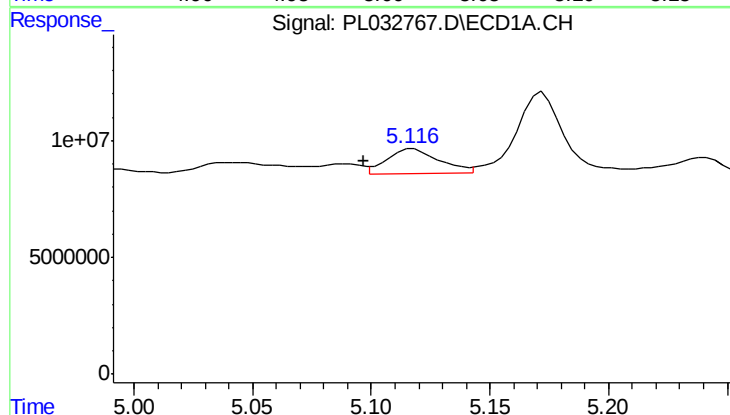
R.T.: 4.560 min
Delta R.T.: -0.014 min
Response: 32219331
Conc: 2.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHVB0796



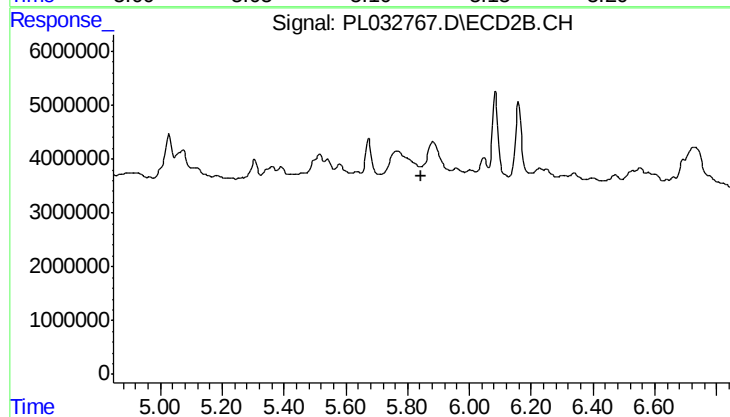
#7 delta-BHC

R.T.: 5.029 min
Delta R.T.: 0.004 min
Response: 6992108
Conc: 3.14 ng/ml



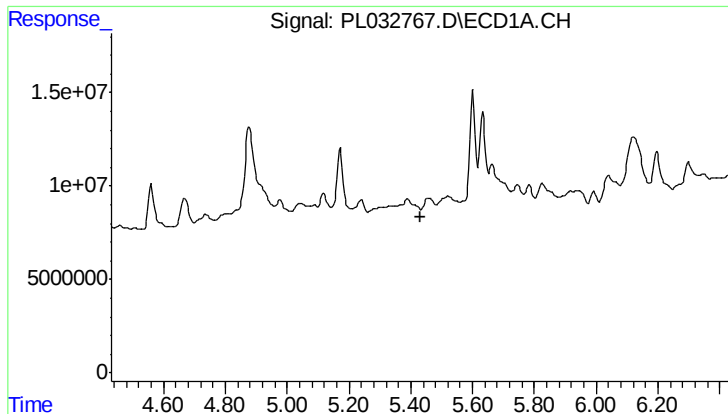
#8 Heptachlor epoxide

R.T.: 5.118 min
Delta R.T.: 0.021 min
Response: 16246365
Conc: 1.37 ng/ml



#8 Heptachlor epoxide

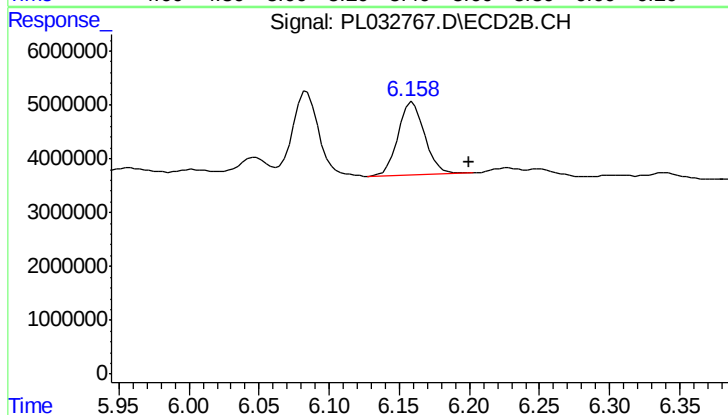
R.T.: 0.000 min
Exp R.T.: 5.846 min
Response: 0
Conc: N.D.



#9 Endosulfan I

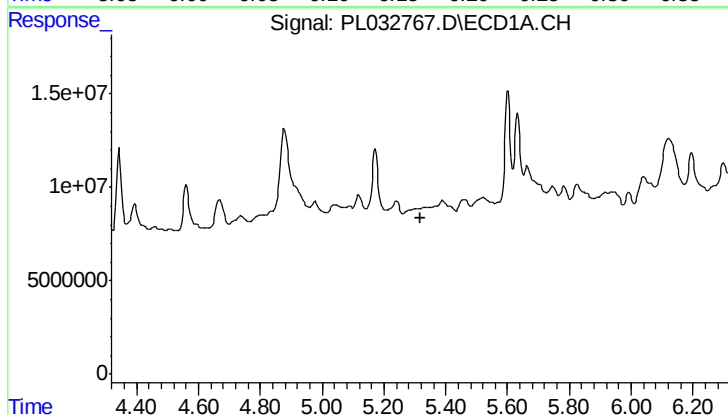
R.T.: 0.000 min
Exp R.T.: 5.430 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHVB0796



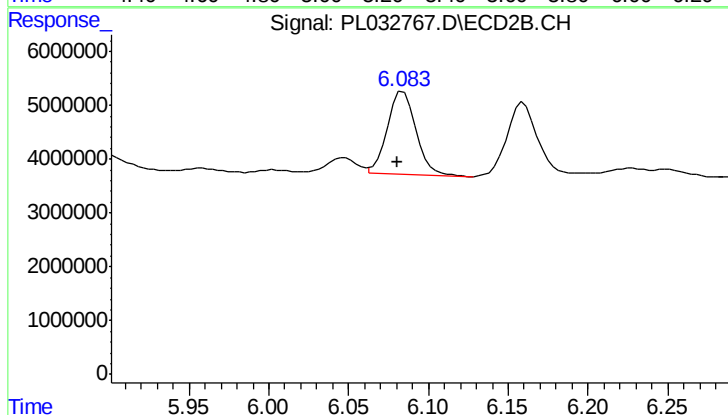
#9 Endosulfan I

R.T.: 6.160 min
Delta R.T.: -0.040 min
Response: 17656826
Conc: 9.79 ng/ml



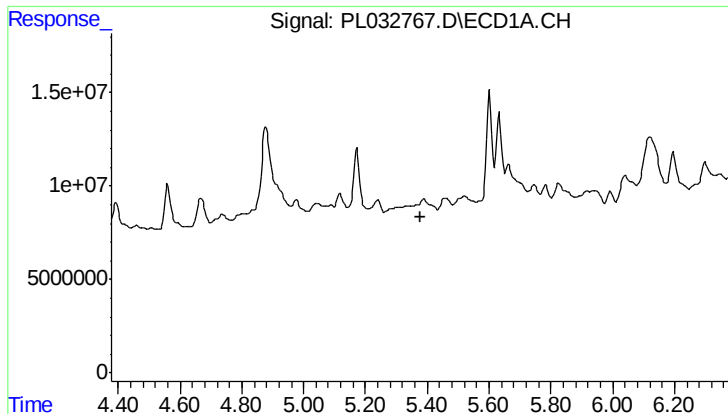
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

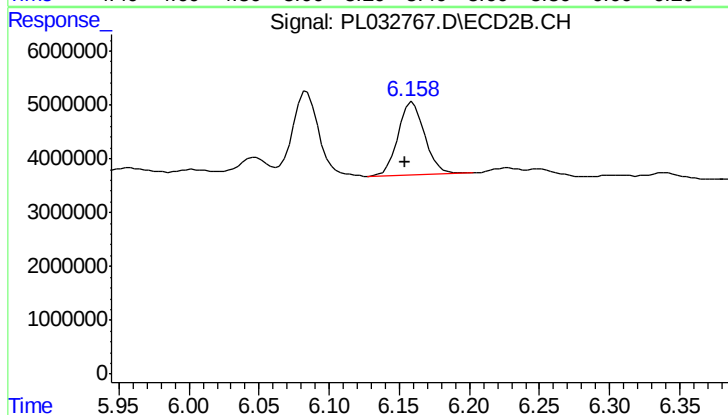
R.T.: 6.084 min
Delta R.T.: 0.004 min
Response: 19108896
Conc: 9.80 ng/ml



#11 alpha-Chlordane

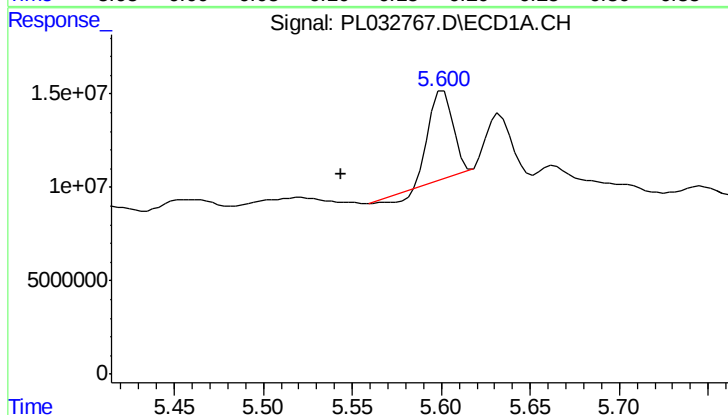
R.T.: 0.000 min
Exp R.T.: 5.377 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHVB0796



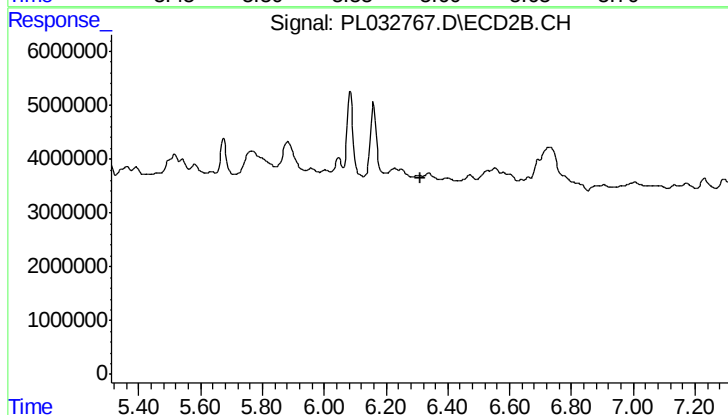
#11 alpha-Chlordane

R.T.: 6.160 min
Delta R.T.: 0.005 min
Response: 17656826
Conc: 9.32 ng/ml



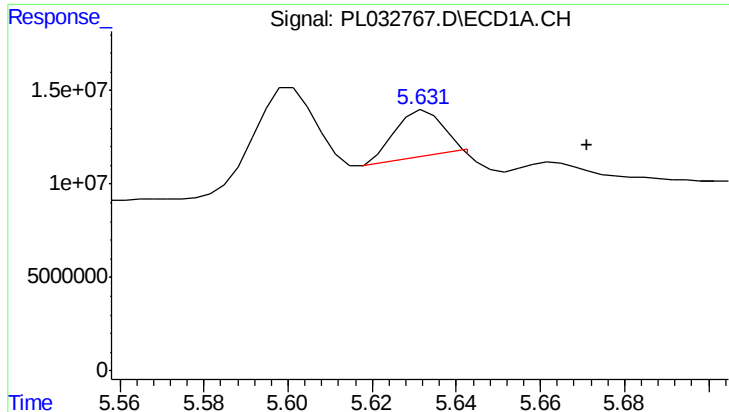
#12 4,4'-DDE

R.T.: 5.601 min
Delta R.T.: 0.057 min
Response: 40930652
Conc: 3.22 ng/ml



#12 4,4'-DDE

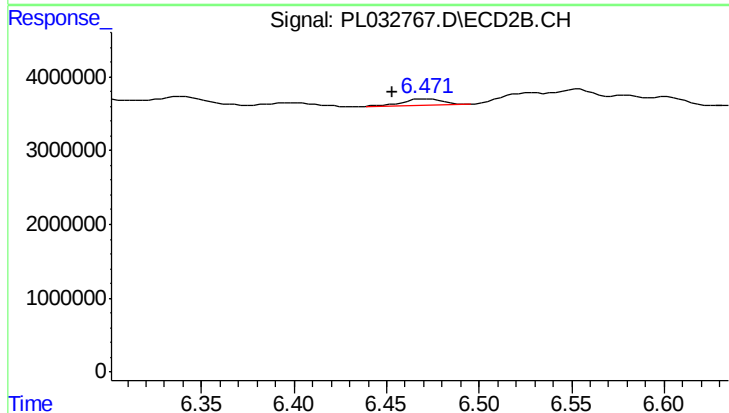
R.T.: 0.000 min
Exp R.T.: 6.310 min
Response: 0
Conc: N.D.



#13 Dieldrin

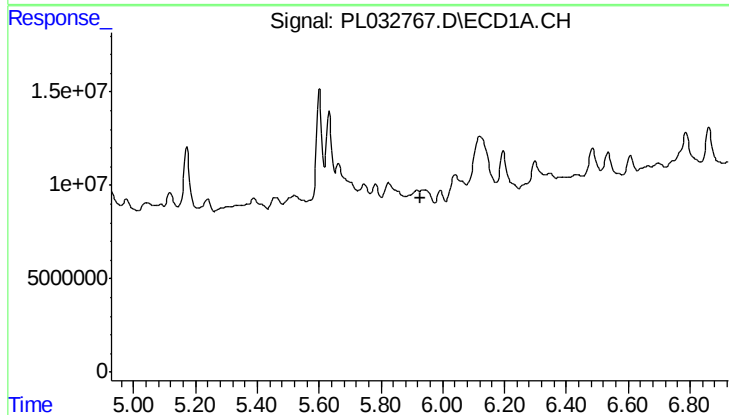
R.T.: 5.633 min
Delta R.T.: -0.038 min
Response: 22098636
Conc: 1.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHVB0796



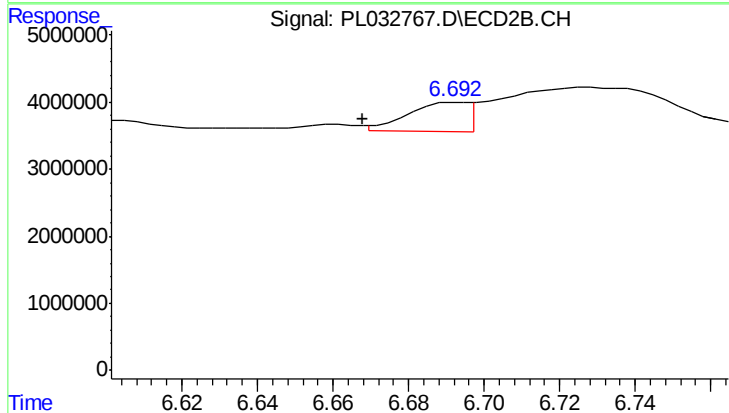
#13 Dieldrin

R.T.: 6.472 min
Delta R.T.: 0.018 min
Response: 1267540
Conc: 0.66 ng/ml



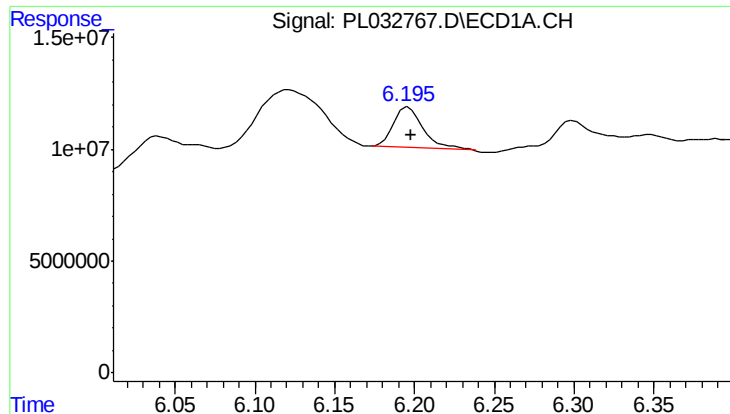
#14 Endrin

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



#14 Endrin

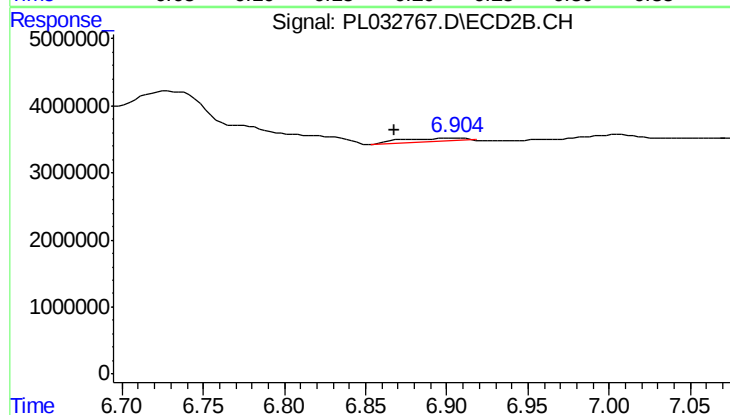
R.T.: 6.693 min
Delta R.T.: 0.025 min
Response: 4689692
Conc: 2.78 ng/ml



#15 Endosulfan II

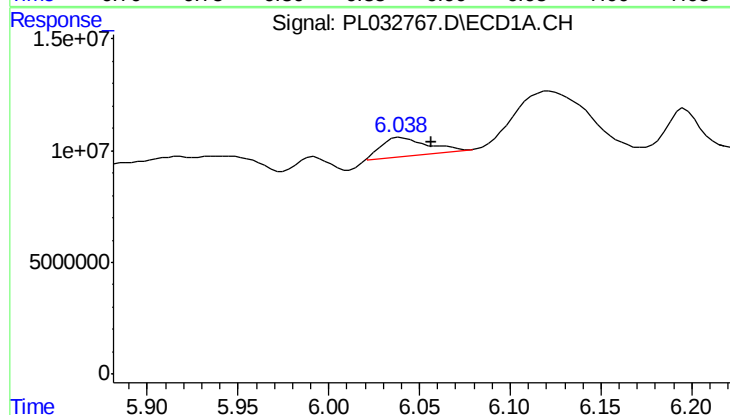
R.T.: 6.196 min
Delta R.T.: -0.002 min
Response: 22437273
Conc: 1.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHVB0796



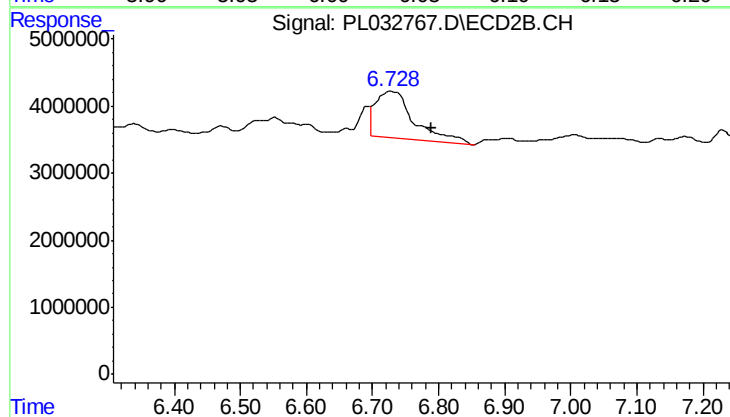
#15 Endosulfan II

R.T.: 6.906 min
Delta R.T.: 0.038 min
Response: 1259384
Conc: 0.72 ng/ml



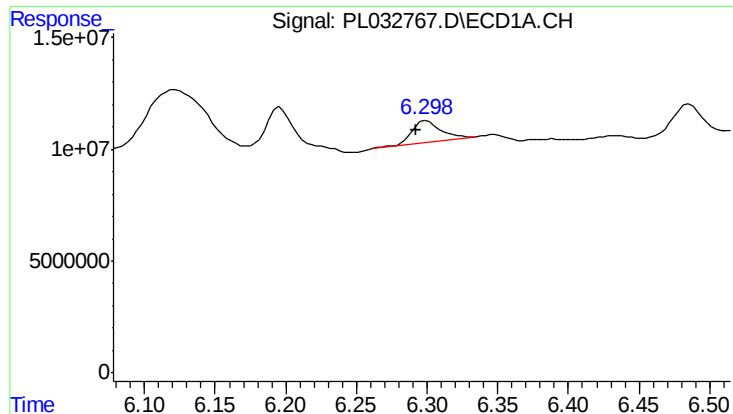
#16 4,4'-DDD

R.T.: 6.041 min
Delta R.T.: -0.016 min
Response: 14965320
Conc: 1.42 ng/ml



#16 4,4'-DDD

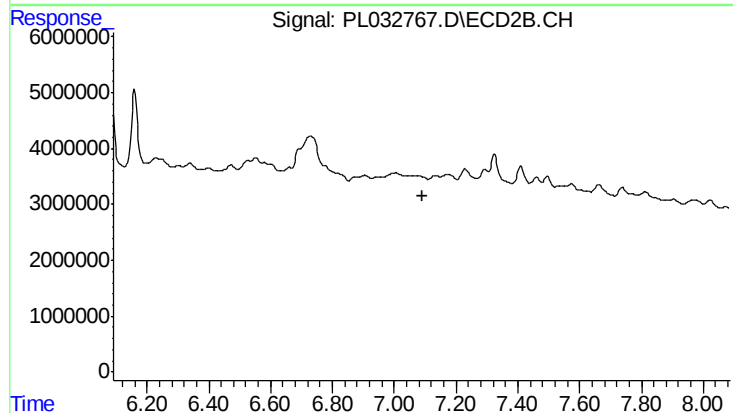
R.T.: 6.728 min
Delta R.T.: -0.062 min
Response: 28845465
Conc: 20.23 ng/ml



#17 4,4'-DDT

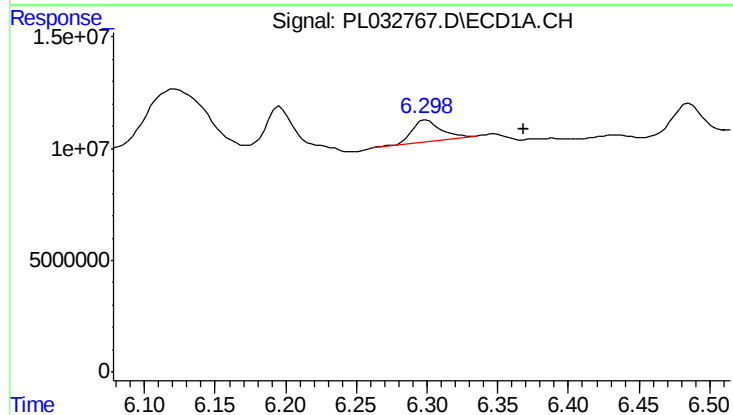
R.T.: 6.299 min
Delta R.T.: 0.007 min
Response: 13930683
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHVB0796



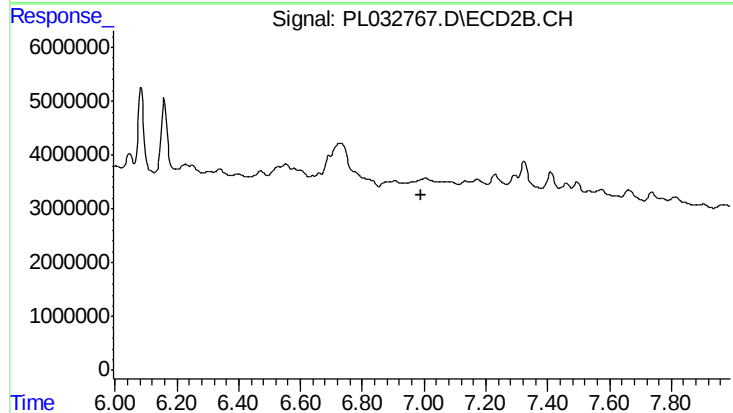
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.090 min
Response: 0
Conc: N.D.



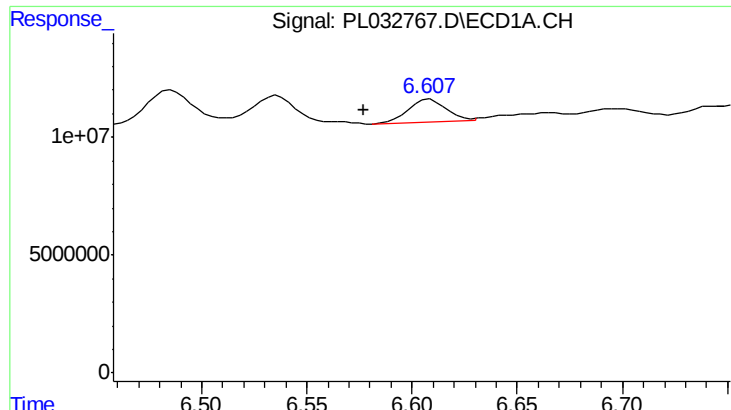
#18 Endrin aldehyde

R.T.: 6.299 min
Delta R.T.: -0.069 min
Response: 13930683
Conc: 1.41 ng/ml



#18 Endrin aldehyde

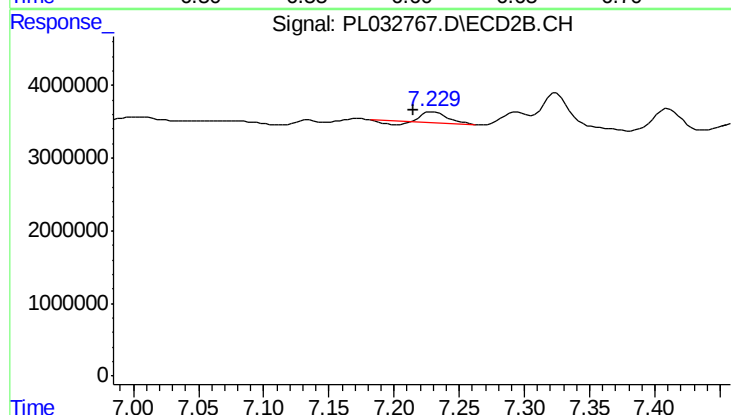
R.T.: 0.000 min
Exp R.T.: 6.992 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

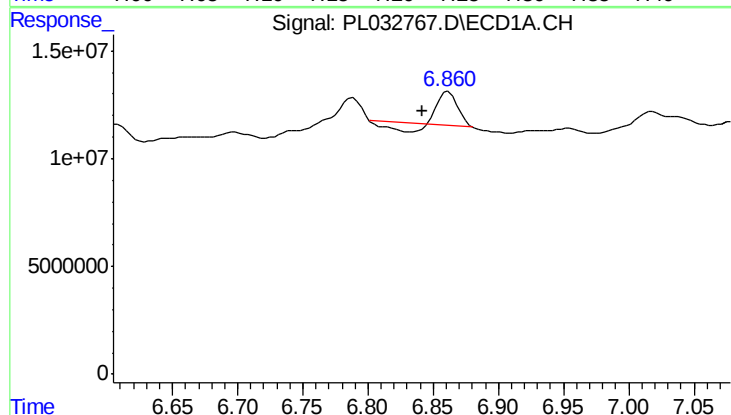
R.T.: 6.608 min
Delta R.T.: 0.031 min
Response: 12314831
Conc: 1.11 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHVB0796



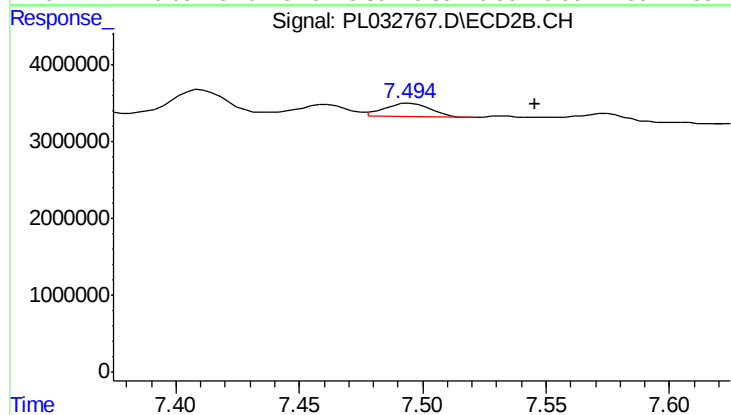
#19 Endosulfan Sulfate

R.T.: 7.230 min
Delta R.T.: 0.015 min
Response: 1534900
Conc: 0.95 ng/ml



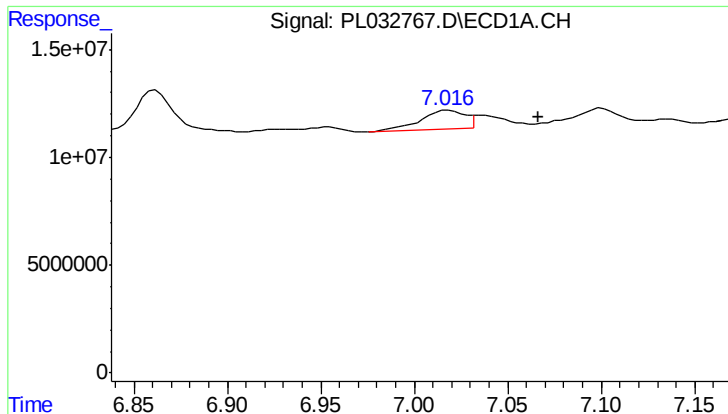
#20 Methoxychlor

R.T.: 6.862 min
Delta R.T.: 0.020 min
Response: 10925252
Conc: 1.88 ng/ml



#20 Methoxychlor

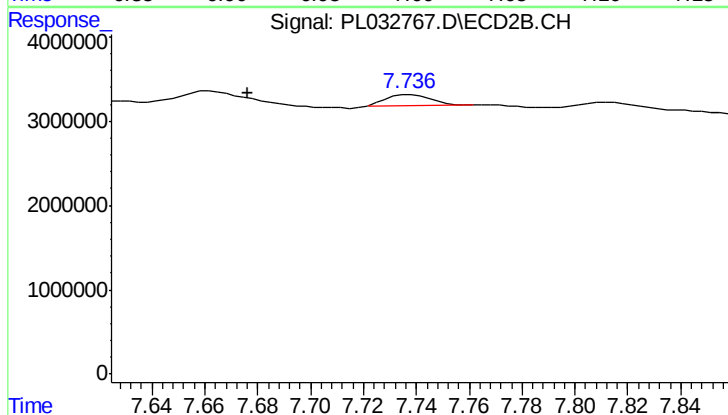
R.T.: 7.495 min
Delta R.T.: -0.050 min
Response: 2343527
Conc: 2.88 ng/ml



#21 Endrin ketone

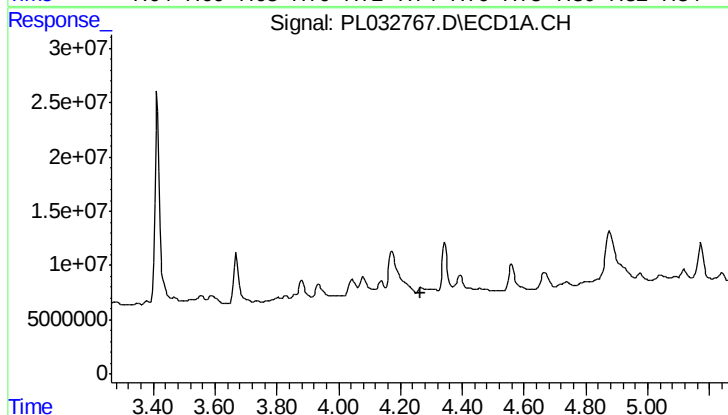
R.T.: 7.018 min
Delta R.T.: -0.048 min
Response: 14902454
Conc: 1.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHVB0796



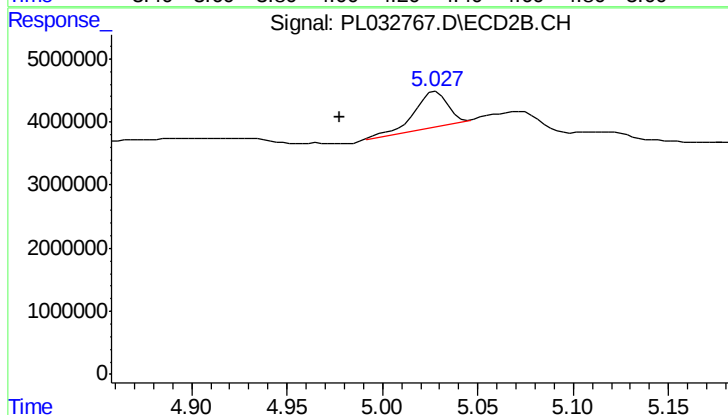
#21 Endrin ketone

R.T.: 7.738 min
Delta R.T.: 0.062 min
Response: 1520634
Conc: 0.84 ng/ml



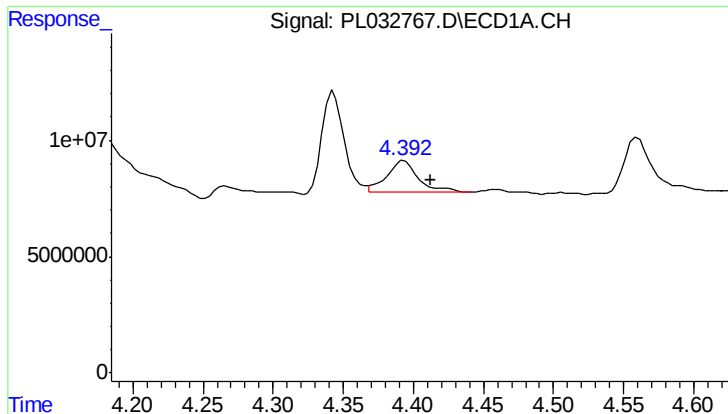
#23 Chlordane-1

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



#23 Chlordane-1

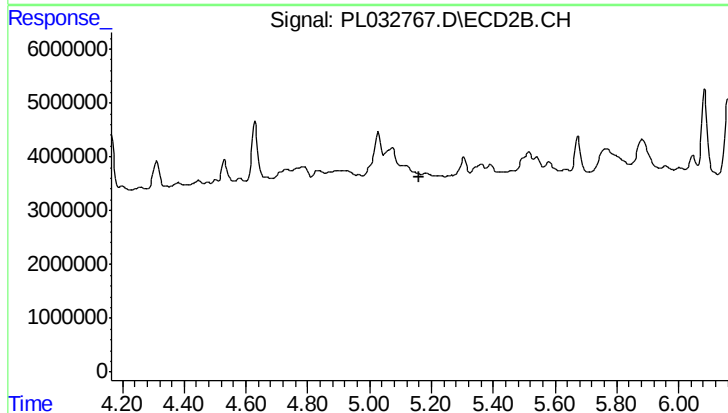
R.T.: 5.029 min
Delta R.T.: 0.051 min
Response: 6992108
Conc: 90.42 ng/ml



#24 Chlordane-2

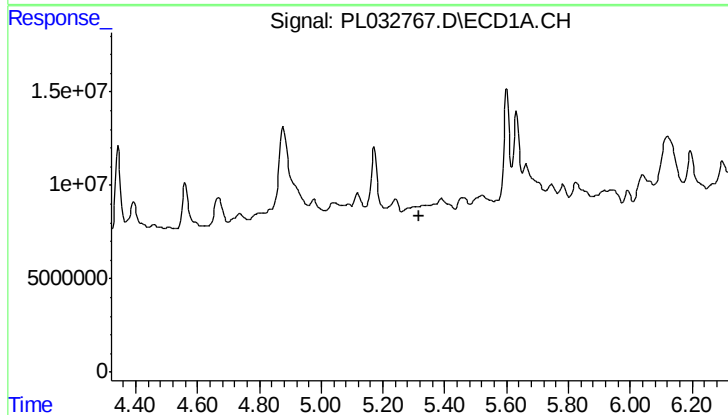
R.T.: 4.393 min
Delta R.T.: -0.019 min
Response: 21745147
Conc: 35.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHVB0796



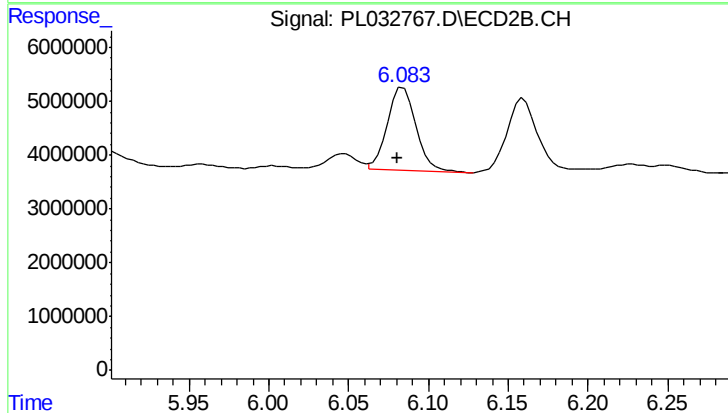
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.



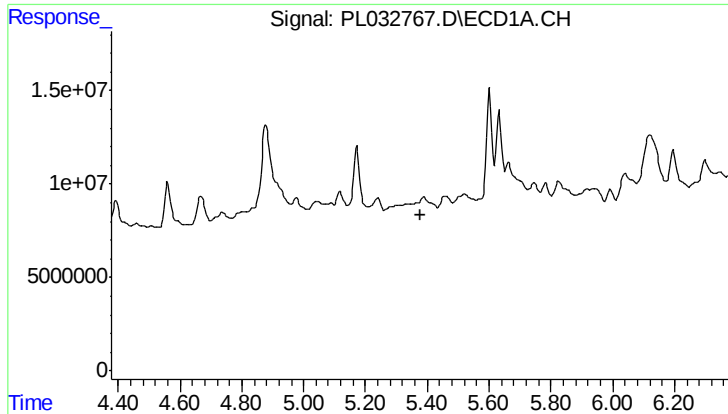
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.318 min
Response: 0
Conc: N.D.



#25 Chlordane-3

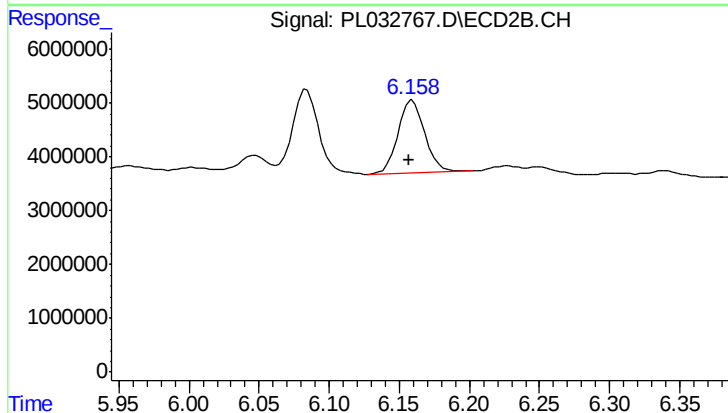
R.T.: 6.084 min
Delta R.T.: 0.004 min
Response: 19108896
Conc: 69.34 ng/ml



#26 Chlordane-4

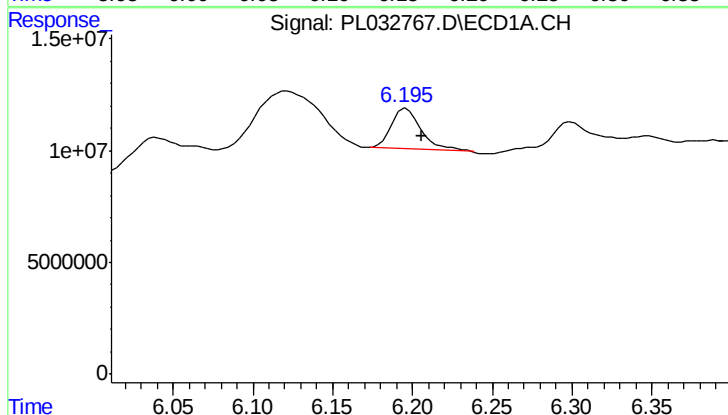
R.T.: 0.000 min
Exp R.T.: 5.376 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CHVB0796



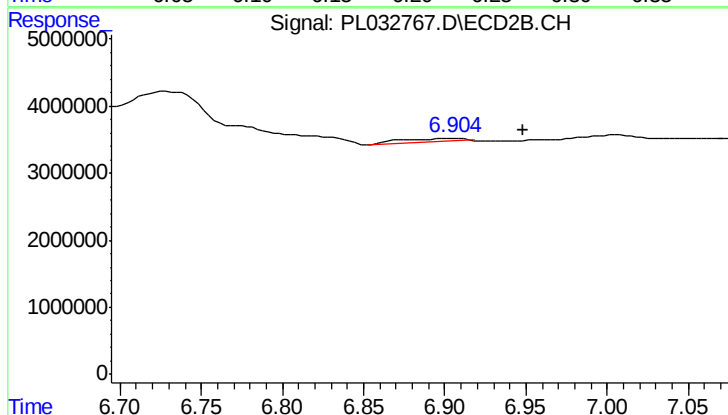
#26 Chlordane-4

R.T.: 6.160 min
Delta R.T.: 0.002 min
Response: 17656826
Conc: 54.04 ng/ml



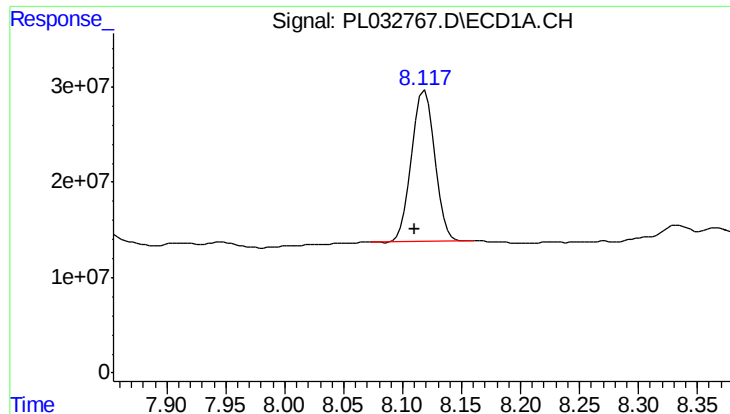
#27 Chlordane-5

R.T.: 6.196 min
Delta R.T.: -0.009 min
Response: 22437273
Conc: 45.38 ng/ml



#27 Chlordane-5

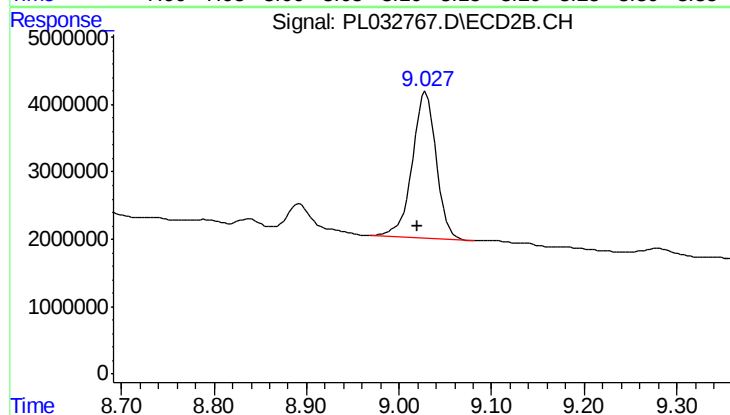
R.T.: 6.906 min
Delta R.T.: -0.042 min
Response: 1259384
Conc: 20.90 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.119 min
Delta R.T.: 0.009 min
Response: 214200294
Conc: 18.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
CHVB0796



#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: 0.010 min
Response: 39071122
Conc: 20.54 ng/ml