

Data Path : P:\HPCHEM1\ECD L\Data\PL013118\
 Data File : PL032794.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 01 Feb 2018 2:24
 Operator : UA\AJ
 Sample : J1384-02
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 01 03:12:46 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

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.409	3.993	96028123	15251931	10.741	12.179
28)	SA Decachlor...	8.113	9.026	171.5E6	29839760	14.738	15.688
Target Compounds							
2)	A alpha-BHC	3.800f	0.000	446223	0	0.032	N.D. #
4)	MA Heptachlor	4.430	5.126f	25642279	2749059	1.937	1.317 #
5)	MB Aldrin	0.000	5.491	0	3390036	N.D.	1.619 #
6)	B beta-BHC	4.339f	0.000	16955721	0	2.969	N.D. #
7)	B delta-BHC	0.000	5.029	0	1112370	N.D.	0.500 #
8)	B Heptachlo...	5.125	5.843	28542643	2399904	2.412	1.342 #
9)	A Endosulfan I	5.390f	6.246f	36117853	1721973	3.164	0.954 #
10)	B gamma-Chl...	5.301	6.077	29311141	3431405	2.271	1.760
11)	B alpha-Chl...	5.390	0.000	36117853	0	2.903	N.D. #
12)	B 4,4'-DDE	5.508f	6.314	14380834	3312636	1.132	1.737 #
13)	MA Dieldrin	5.672	6.458	45837294	2515340	3.580	1.316 #
14)	MA Endrin	5.988f	6.671	35331117	13563827	3.025	8.043 #
15)	B Endosulfa...	6.188	6.924f	50903872	623880	4.339	0.354 #
16)	A 4,4'-DDD	6.125f	6.810	39741505	12075373	3.777	8.467 #
17)	MA 4,4'-DDT	6.293	7.072	62120482	13454210	5.876	10.090 #
18)	B Endrin al...	6.335	6.924f	29218865	623880	2.958	0.421 #
19)	B Endosulfa...	6.577	7.208	22148342	1986039	1.999	1.231 #
20)	A Methoxychlor	6.822	0.000	54081302	0	9.308	N.D. #
21)	B Endrin ke...	7.094	7.668	8285497	10871247	0.661	6.020 #
23)	Chlordane-1	0.000	5.029	0	1112370	N.D.	14.386 #
24)	Chlordane-2	4.430	5.126	25642279	2749059	41.760	23.426 #
25)	Chlordane-3	5.301	6.077	29311141	3431405	19.637	12.451 #
26)	Chlordane-4	5.390	0.000	36117853	0	28.080	N.D. #
27)	Chlordane-5	6.188	6.924	50903872	623880	102.954	10.352 #

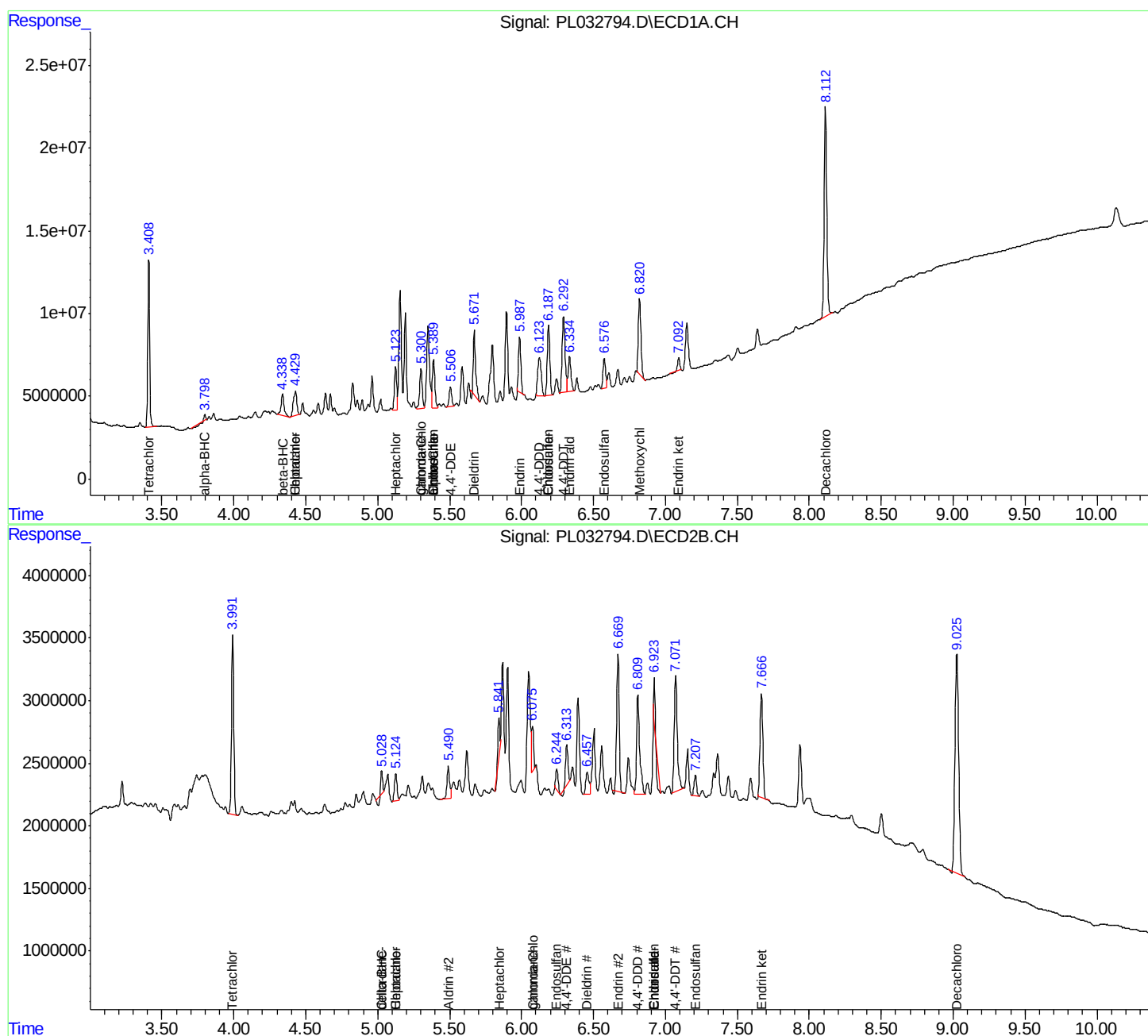
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

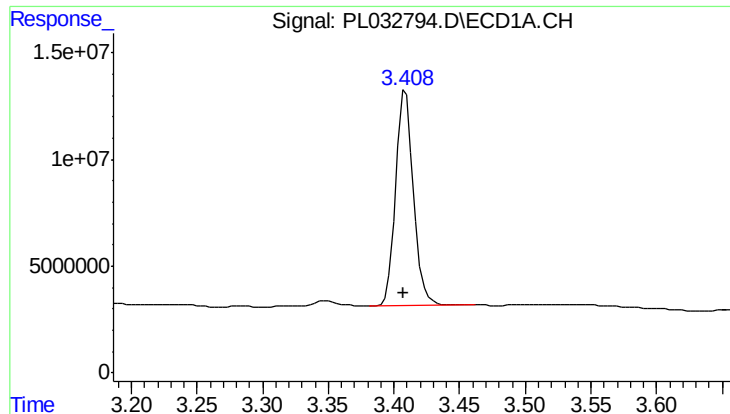
Data Path : P:\HPCHEM1\ECD L\Data\PL013118\
Data File : PL032794.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 01 Feb 2018 2:24
Operator : UA\AJ
Sample : J1384-02
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 01 03:12:46 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 Ini. : 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

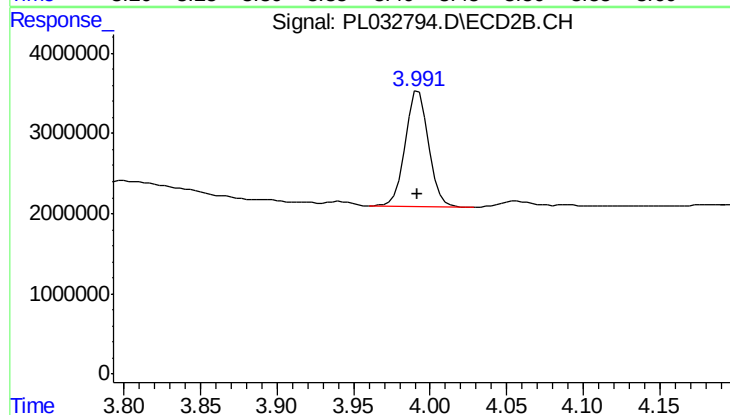




#1 Tetrachloro-m-xylene

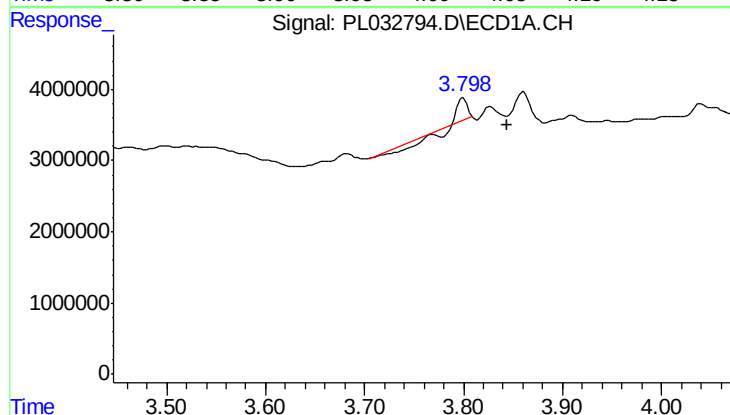
R.T.: 3.409 min
Delta R.T.: 0.002 min
Response: 96028123
Conc: 10.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



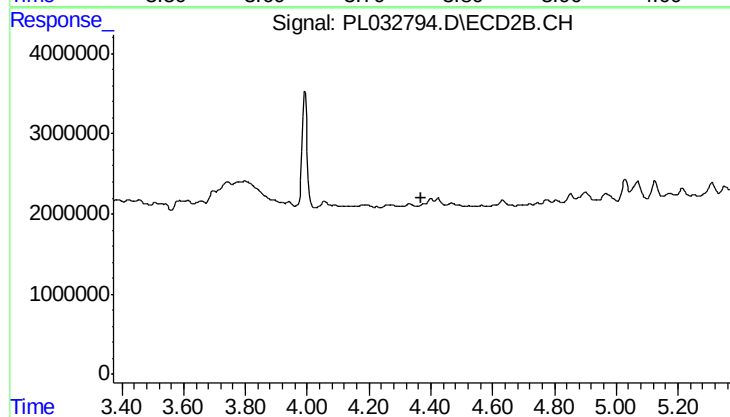
#1 Tetrachloro-m-xylene

R.T.: 3.993 min
Delta R.T.: 0.001 min
Response: 15251931
Conc: 12.18 ng/ml



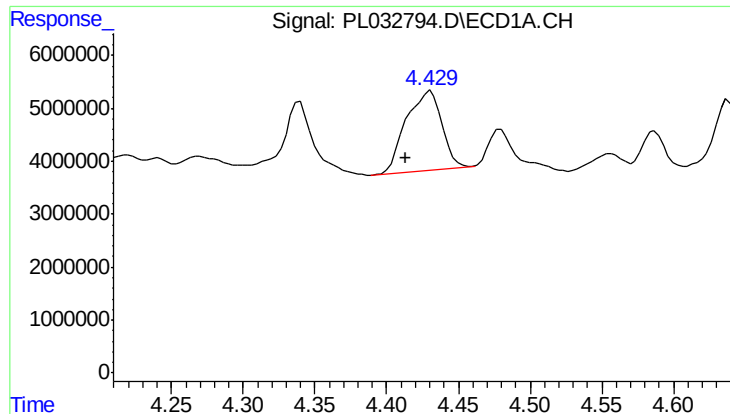
#2 alpha-BHC

R.T.: 3.800 min
Delta R.T.: -0.044 min
Response: 446223
Conc: 0.03 ng/ml



#2 alpha-BHC

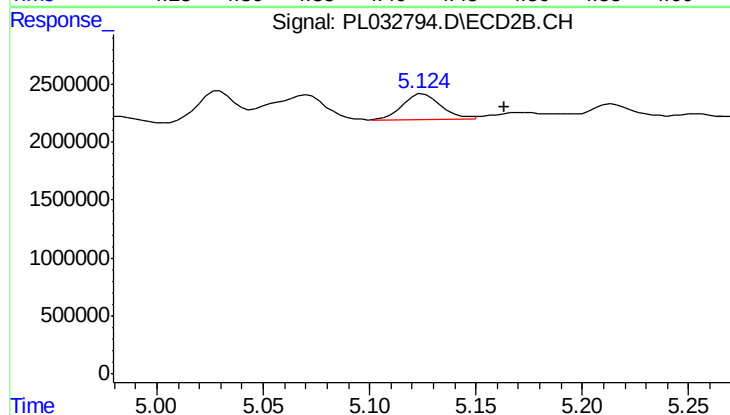
R.T.: 0.000 min
Exp R.T.: 4.370 min
Response: 0
Conc: N.D.



#4 Heptachlor

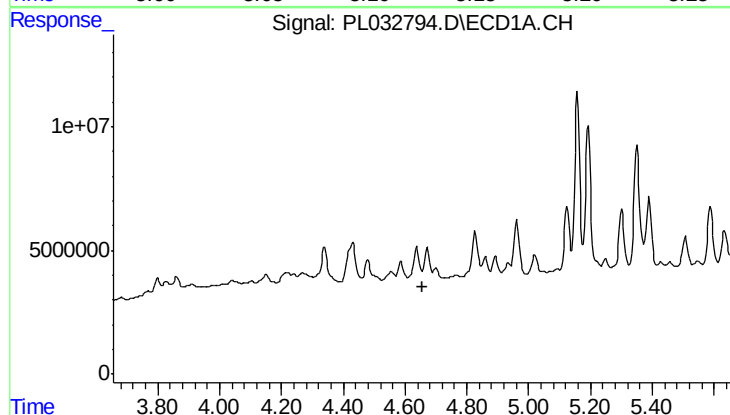
R.T.: 4.430 min
Delta R.T.: 0.017 min
Response: 25642279
Conc: 1.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



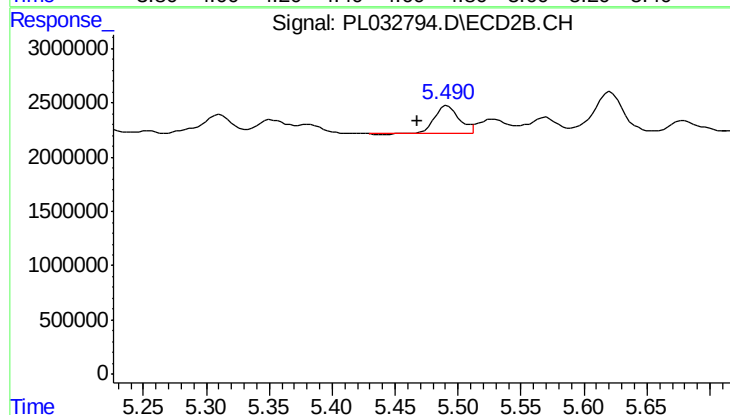
#4 Heptachlor

R.T.: 5.126 min
Delta R.T.: -0.038 min
Response: 2749059
Conc: 1.32 ng/ml



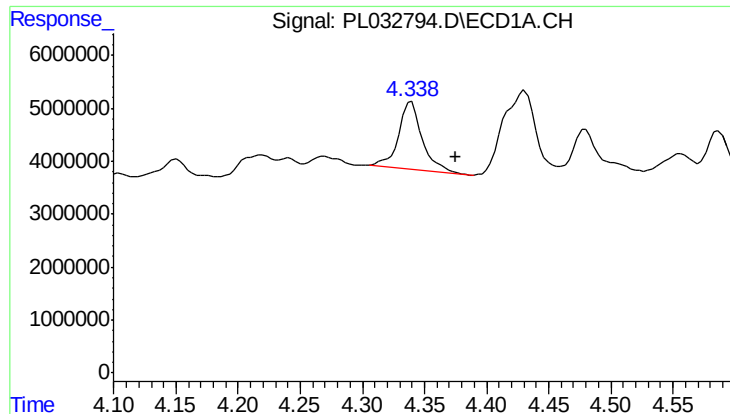
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.656 min
Response: 0
Conc: N.D.



#5 Aldrin

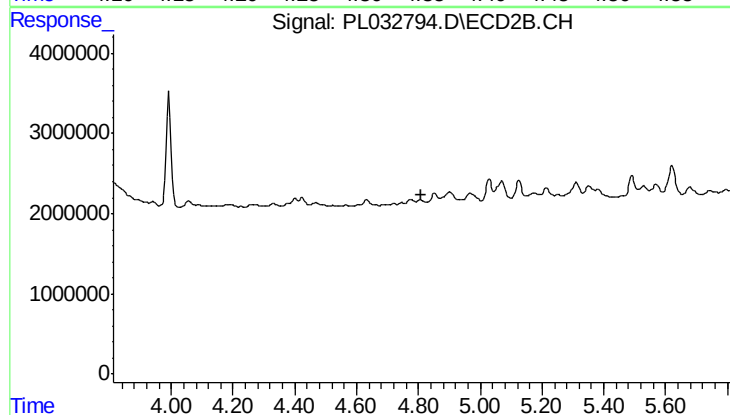
R.T.: 5.491 min
Delta R.T.: 0.023 min
Response: 3390036
Conc: 1.62 ng/ml



#6 beta-BHC

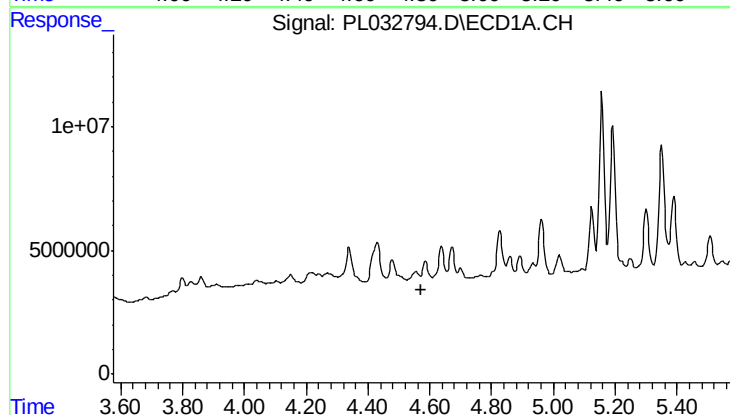
R.T.: 4.339 min
Delta R.T.: -0.036 min
Response: 16955721
Conc: 2.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



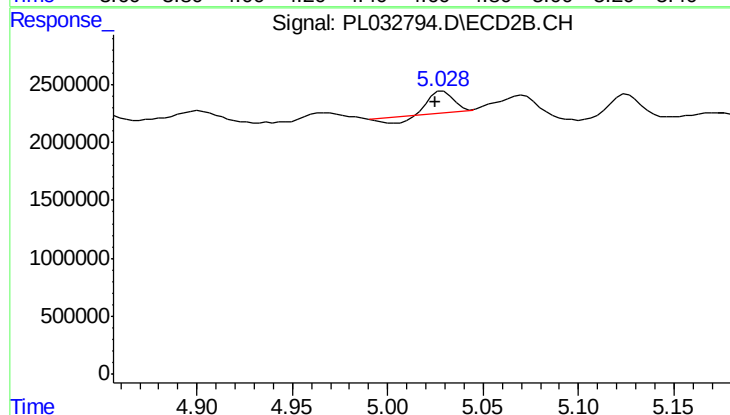
#6 beta-BHC

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



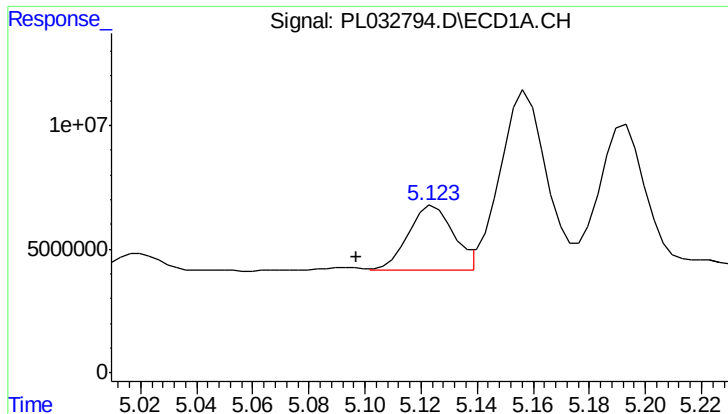
#7 delta-BHC

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



#7 delta-BHC

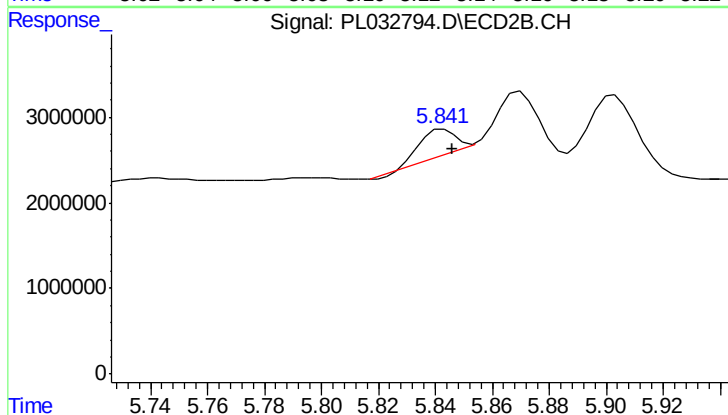
R.T.: 5.029 min
Delta R.T.: 0.005 min
Response: 1112370
Conc: 0.50 ng/ml



#8 Heptachlor epoxide

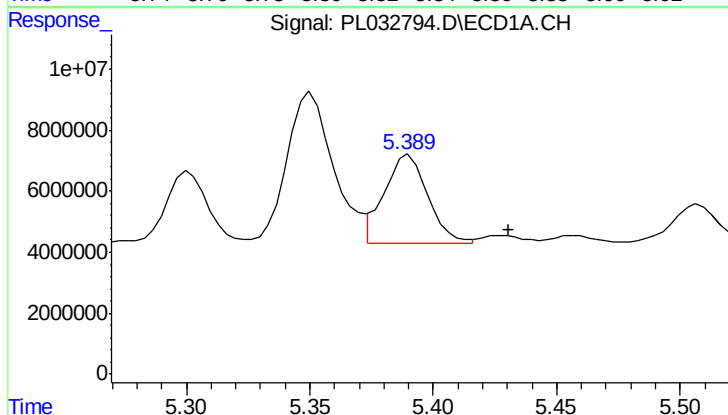
R.T.: 5.125 min
Delta R.T.: 0.028 min
Response: 28542643
Conc: 2.41 ng/ml

Instrument :
ECD_L
ClientSampleId :



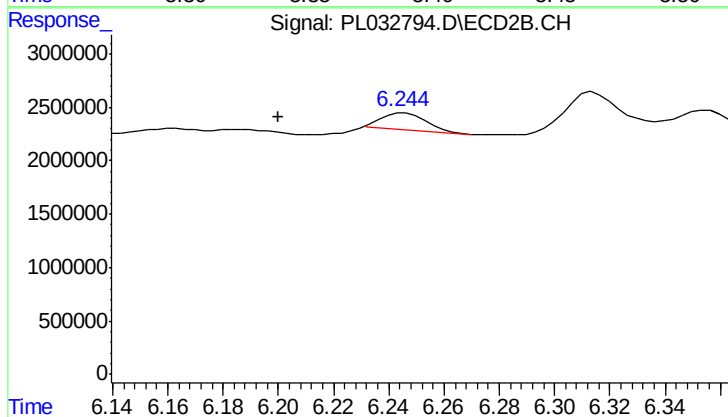
#8 Heptachlor epoxide

R.T.: 5.843 min
Delta R.T.: -0.003 min
Response: 2399904
Conc: 1.34 ng/ml



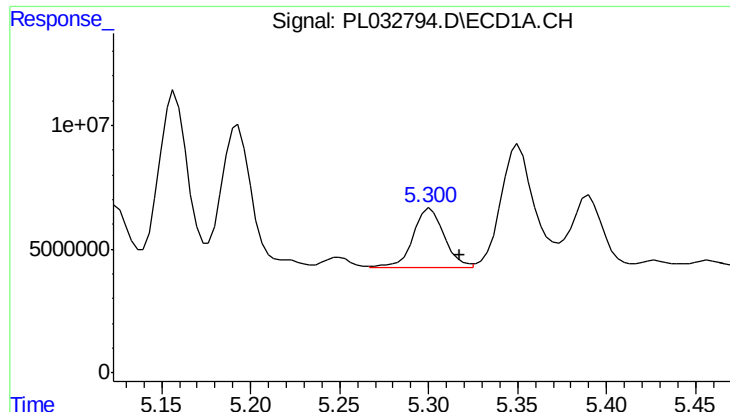
#9 Endosulfan I

R.T.: 5.390 min
Delta R.T.: -0.040 min
Response: 36117853
Conc: 3.16 ng/ml



#9 Endosulfan I

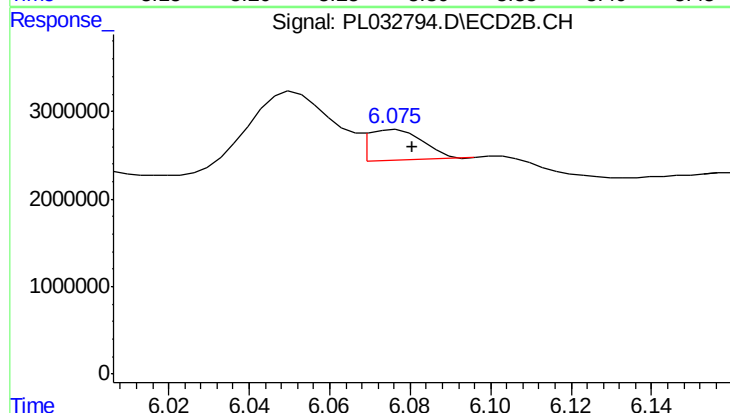
R.T.: 6.246 min
Delta R.T.: 0.045 min
Response: 1721973
Conc: 0.95 ng/ml



#10 gamma-Chlordane

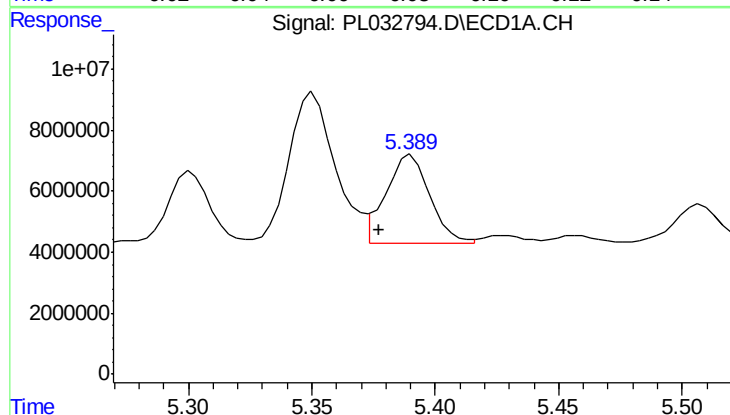
R.T.: 5.301 min
Delta R.T.: -0.016 min
Response: 29311141
Conc: 2.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



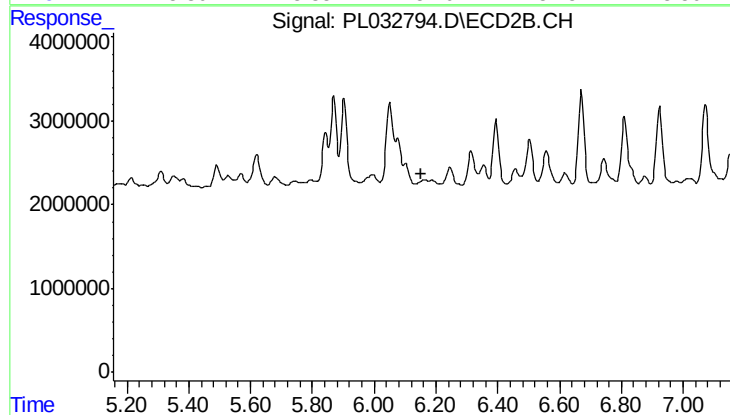
#10 gamma-Chlordane

R.T.: 6.077 min
Delta R.T.: -0.004 min
Response: 3431405
Conc: 1.76 ng/ml



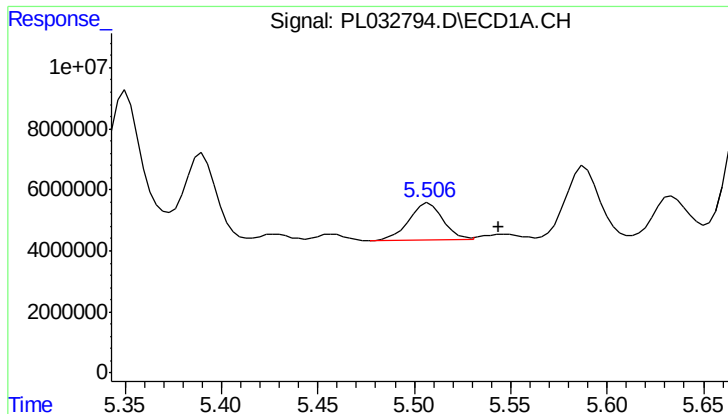
#11 alpha-Chlordane

R.T.: 5.390 min
Delta R.T.: 0.013 min
Response: 36117853
Conc: 2.90 ng/ml



#11 alpha-Chlordane

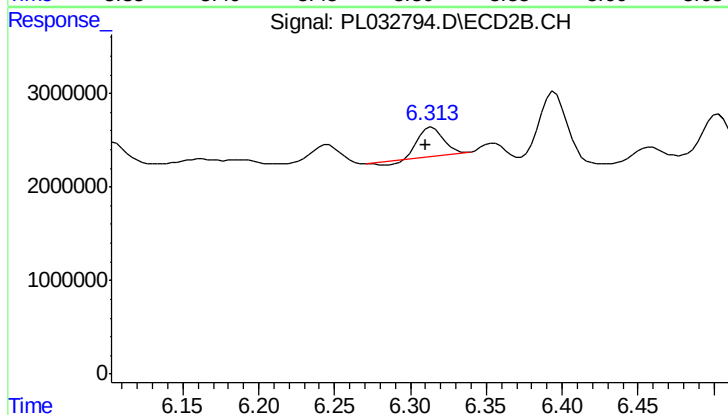
R.T.: 0.000 min
Exp R.T.: 6.154 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

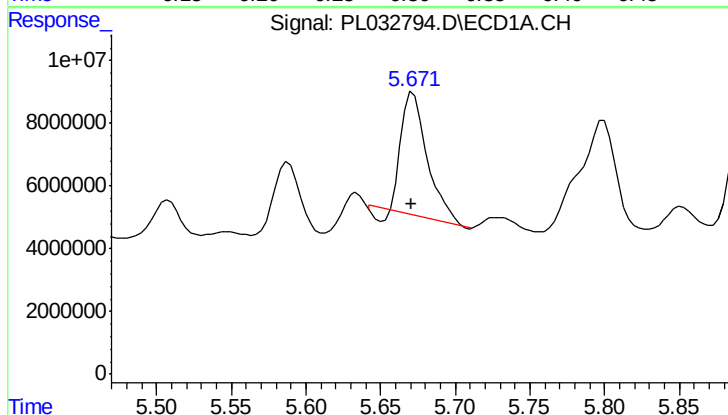
R.T.: 5.508 min
Delta R.T.: -0.036 min
Response: 14380834
Conc: 1.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



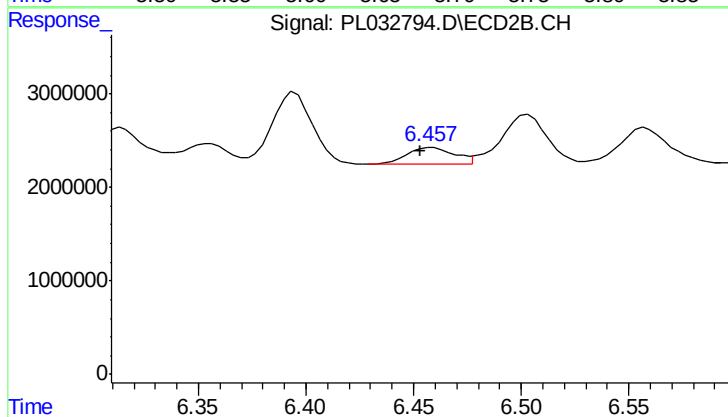
#12 4,4'-DDE

R.T.: 6.314 min
Delta R.T.: 0.005 min
Response: 3312636
Conc: 1.74 ng/ml



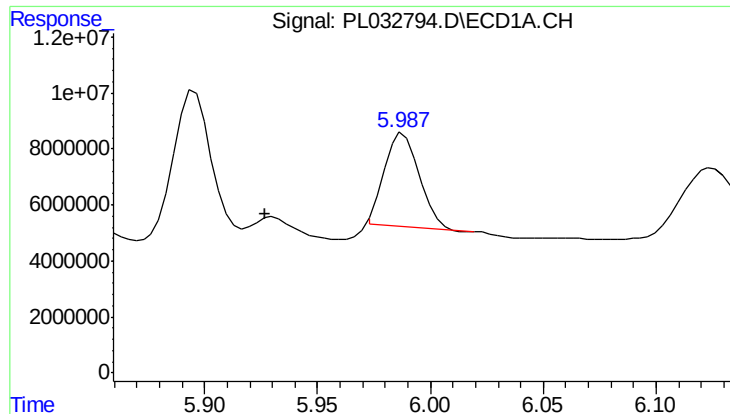
#13 Dieldrin

R.T.: 5.672 min
Delta R.T.: 0.001 min
Response: 45837294
Conc: 3.58 ng/ml



#13 Dieldrin

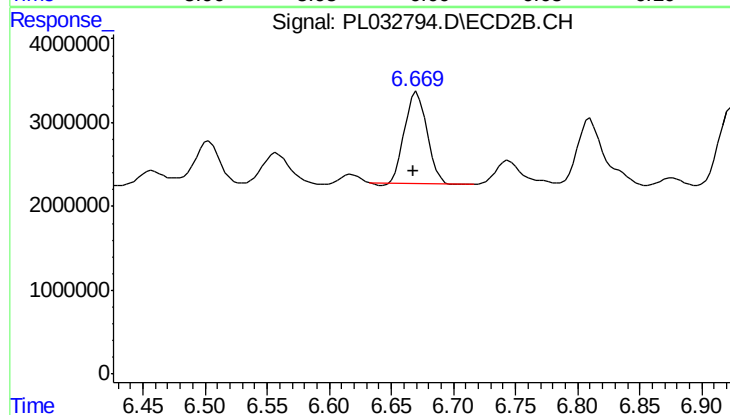
R.T.: 6.458 min
Delta R.T.: 0.004 min
Response: 2515340
Conc: 1.32 ng/ml



#14 Endrin

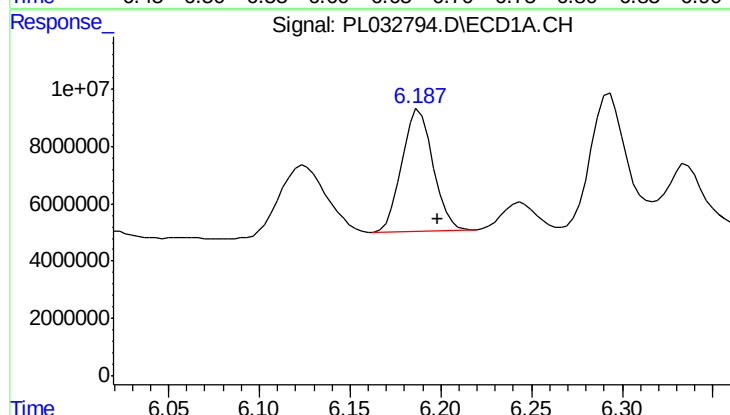
R.T.: 5.988 min
Delta R.T.: 0.061 min
Response: 35331117
Conc: 3.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



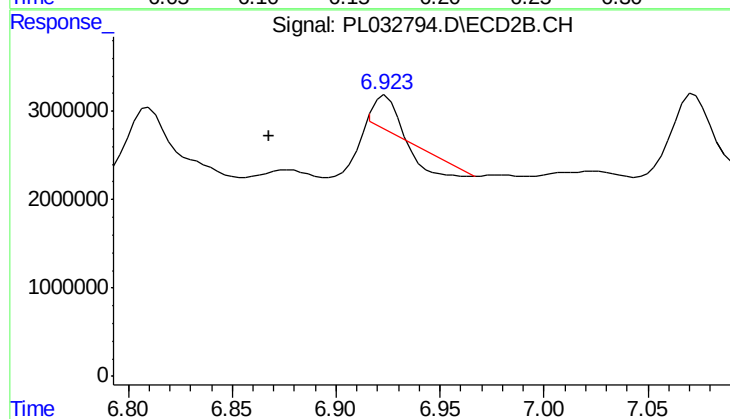
#14 Endrin

R.T.: 6.671 min
Delta R.T.: 0.003 min
Response: 13563827
Conc: 8.04 ng/ml



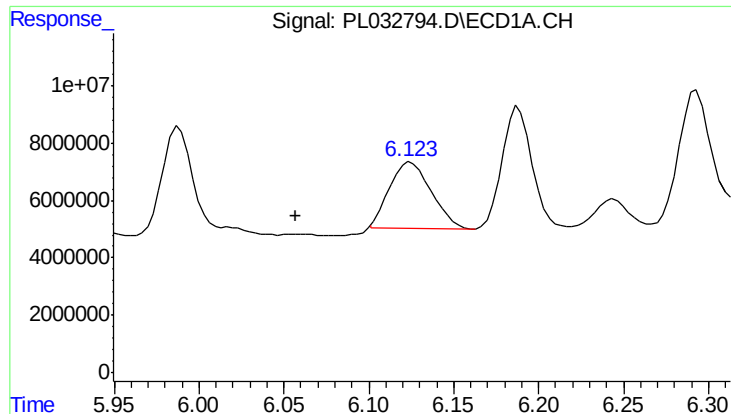
#15 Endosulfan II

R.T.: 6.188 min
Delta R.T.: -0.010 min
Response: 50903872
Conc: 4.34 ng/ml



#15 Endosulfan II

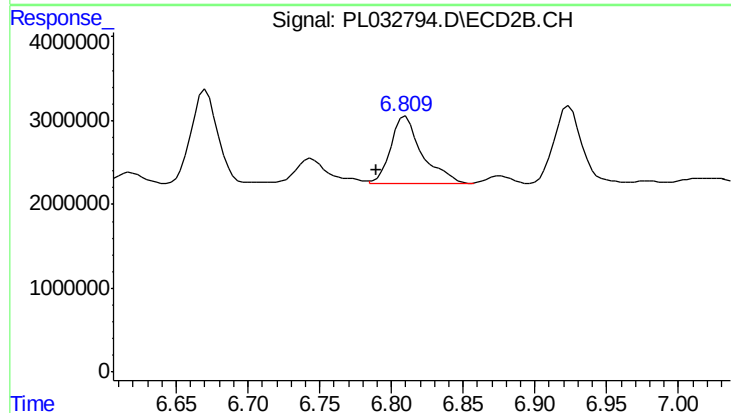
R.T.: 6.924 min
Delta R.T.: 0.056 min
Response: 623880
Conc: 0.35 ng/ml



#16 4,4'-DDD

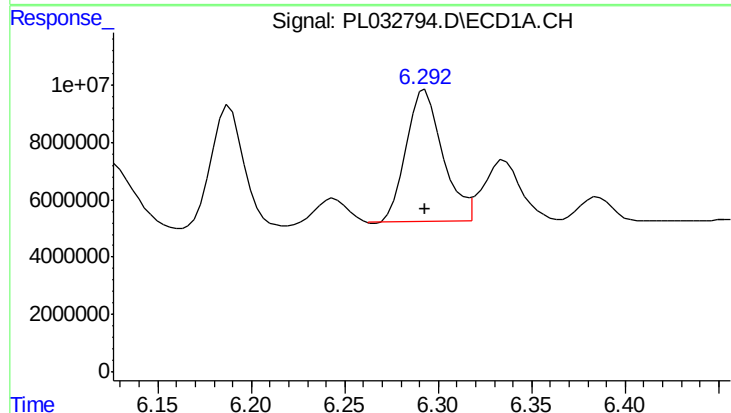
R.T.: 6.125 min
Delta R.T.: 0.068 min
Response: 39741505
Conc: 3.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



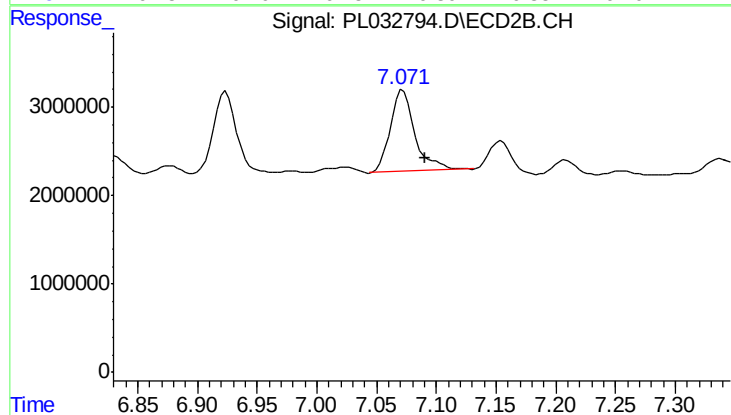
#16 4,4'-DDD

R.T.: 6.810 min
Delta R.T.: 0.020 min
Response: 12075373
Conc: 8.47 ng/ml



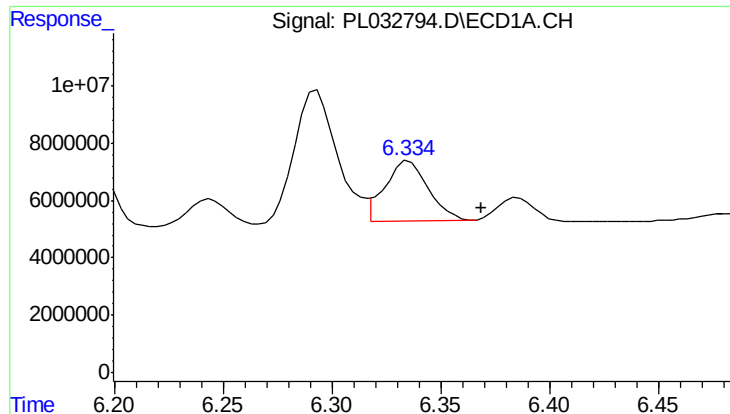
#17 4,4'-DDT

R.T.: 6.293 min
Delta R.T.: 0.000 min
Response: 62120482
Conc: 5.88 ng/ml



#17 4,4'-DDT

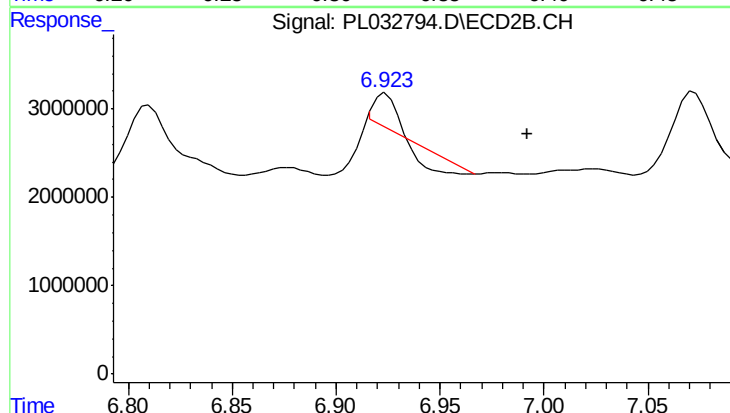
R.T.: 7.072 min
Delta R.T.: -0.018 min
Response: 13454210
Conc: 10.09 ng/ml



#18 Endrin aldehyde

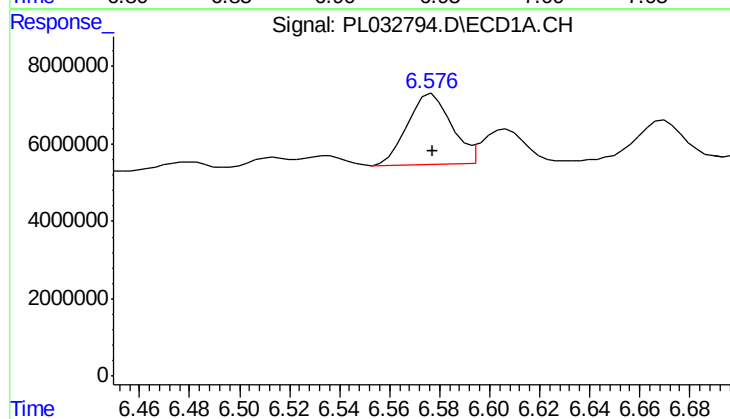
R.T.: 6.335 min
Delta R.T.: -0.033 min
Response: 29218865
Conc: 2.96 ng/ml

Instrument :
ECD_L
ClientSampleId :



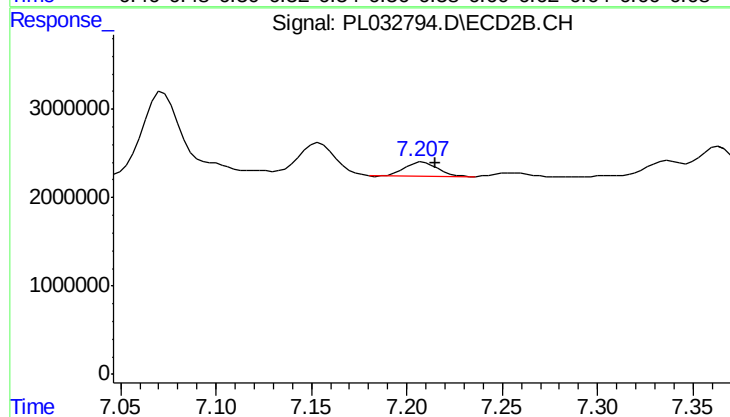
#18 Endrin aldehyde

R.T.: 6.924 min
Delta R.T.: -0.068 min
Response: 623880
Conc: 0.42 ng/ml



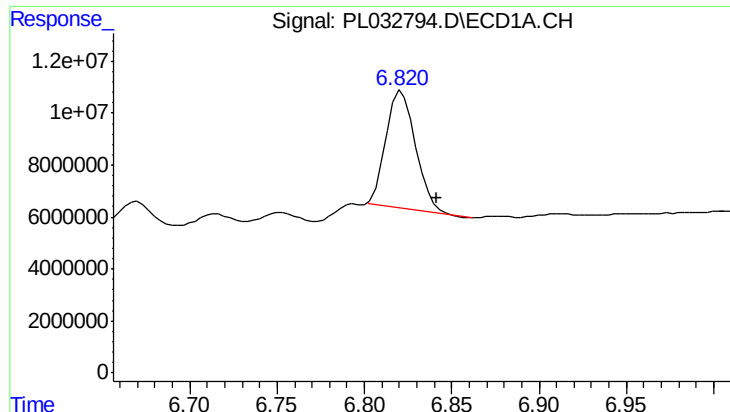
#19 Endosulfan Sulfate

R.T.: 6.577 min
Delta R.T.: 0.000 min
Response: 22148342
Conc: 2.00 ng/ml



#19 Endosulfan Sulfate

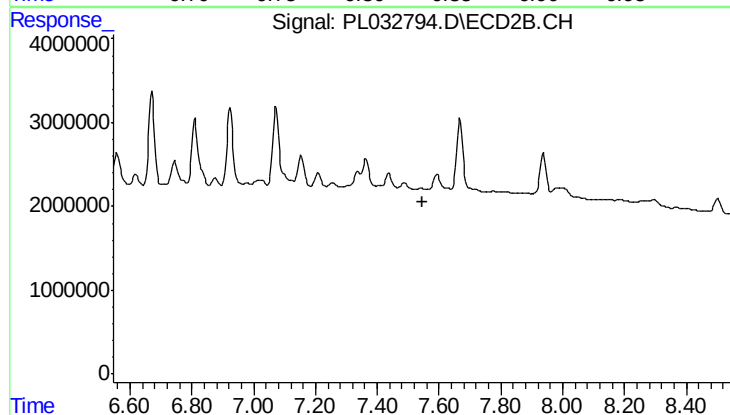
R.T.: 7.208 min
Delta R.T.: -0.007 min
Response: 1986039
Conc: 1.23 ng/ml



#20 Methoxychlor

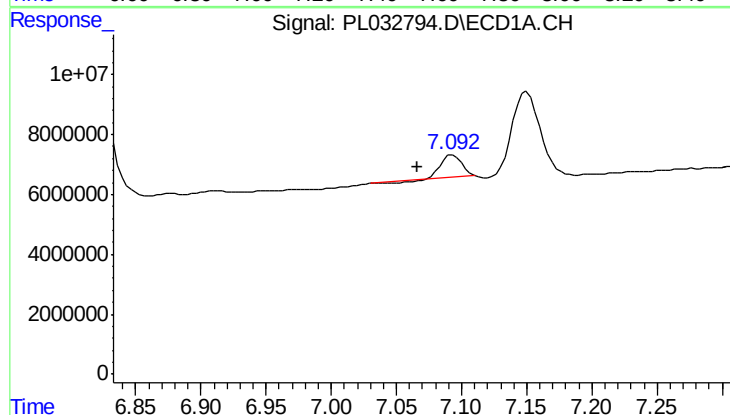
R.T.: 6.822 min
Delta R.T.: -0.020 min
Response: 54081302
Conc: 9.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



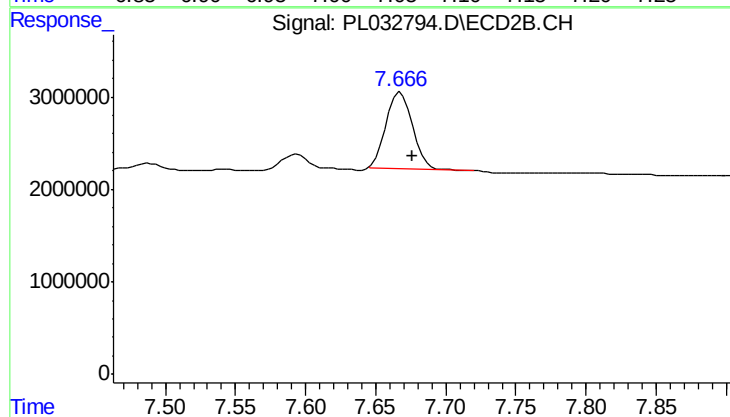
#20 Methoxychlor

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



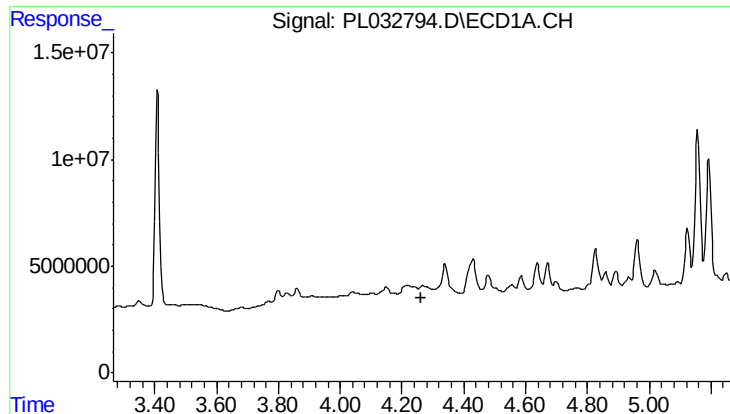
#21 Endrin ketone

R.T.: 7.094 min
Delta R.T.: 0.027 min
Response: 8285497
Conc: 0.66 ng/ml



#21 Endrin ketone

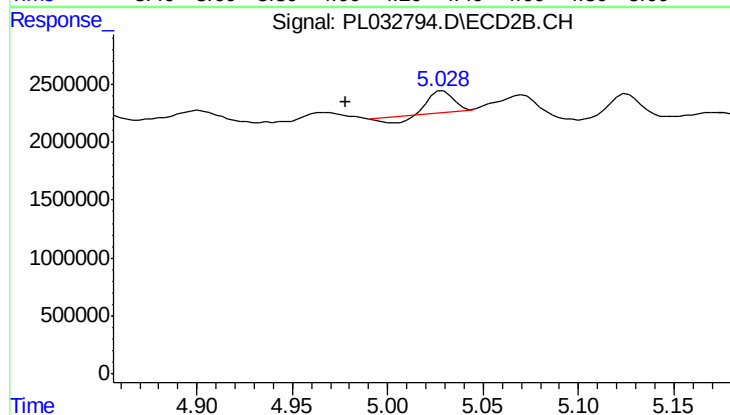
R.T.: 7.668 min
Delta R.T.: -0.008 min
Response: 10871247
Conc: 6.02 ng/ml



#23 Chlordane-1

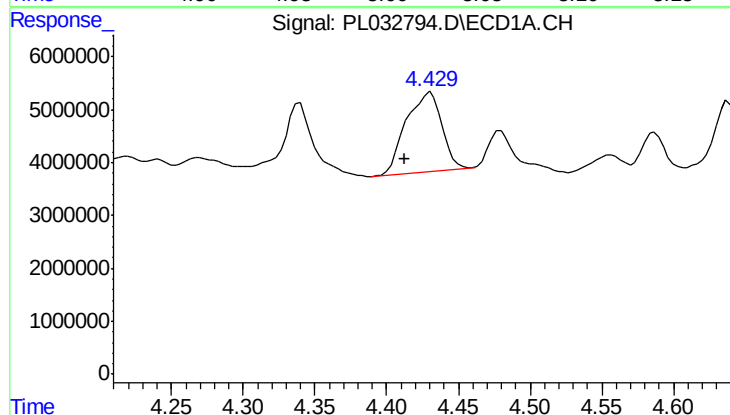
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



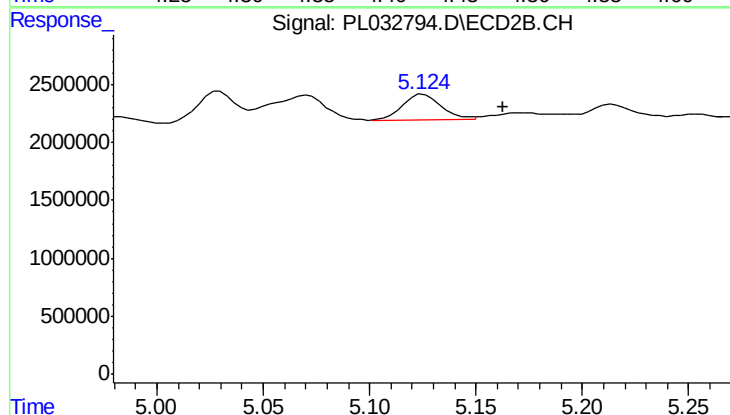
#23 Chlordane-1

R.T.: 5.029 min
Delta R.T.: 0.052 min
Response: 1112370
Conc: 14.39 ng/ml



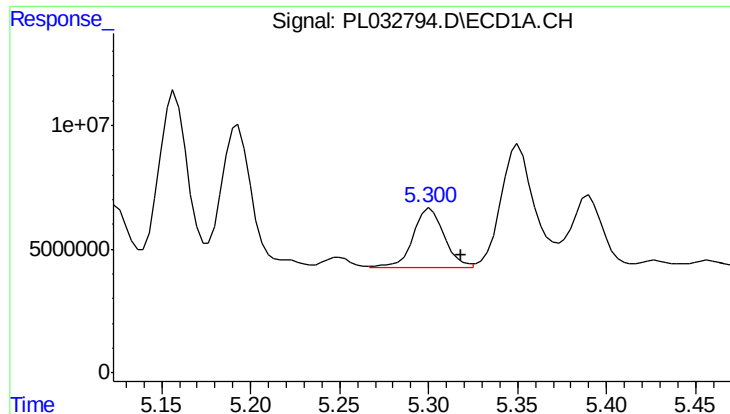
#24 Chlordane-2

R.T.: 4.430 min
Delta R.T.: 0.018 min
Response: 25642279
Conc: 41.76 ng/ml



#24 Chlordane-2

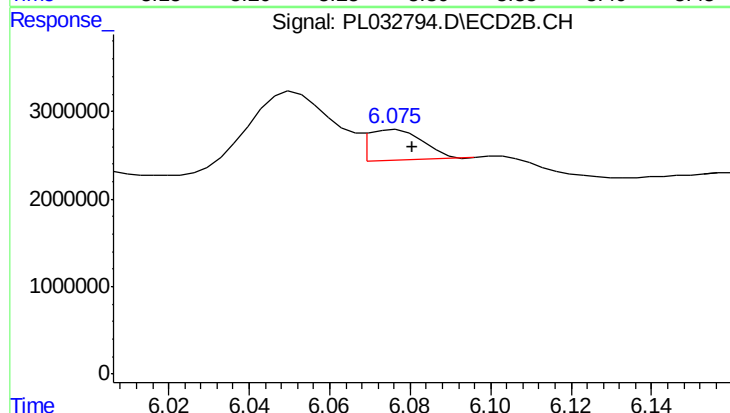
R.T.: 5.126 min
Delta R.T.: -0.037 min
Response: 2749059
Conc: 23.43 ng/ml



#25 Chlordane-3

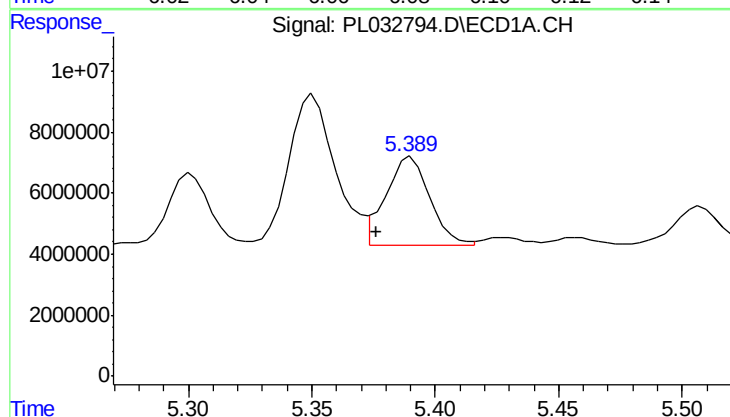
R.T.: 5.301 min
Delta R.T.: -0.017 min
Response: 29311141
Conc: 19.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



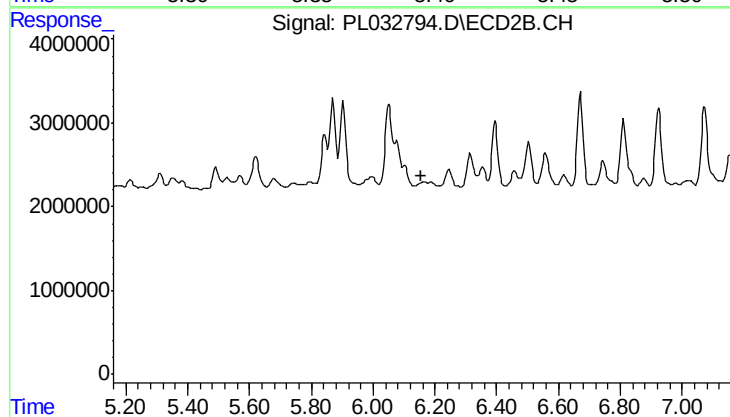
#25 Chlordane-3

R.T.: 6.077 min
Delta R.T.: -0.004 min
Response: 3431405
Conc: 12.45 ng/ml



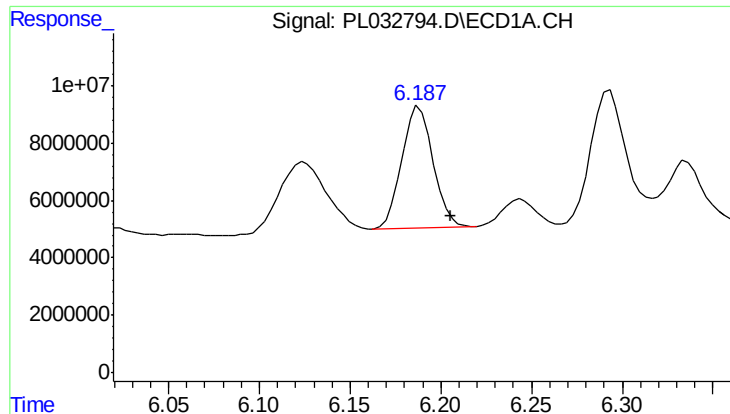
#26 Chlordane-4

R.T.: 5.390 min
Delta R.T.: 0.014 min
Response: 36117853
Conc: 28.08 ng/ml



#26 Chlordane-4

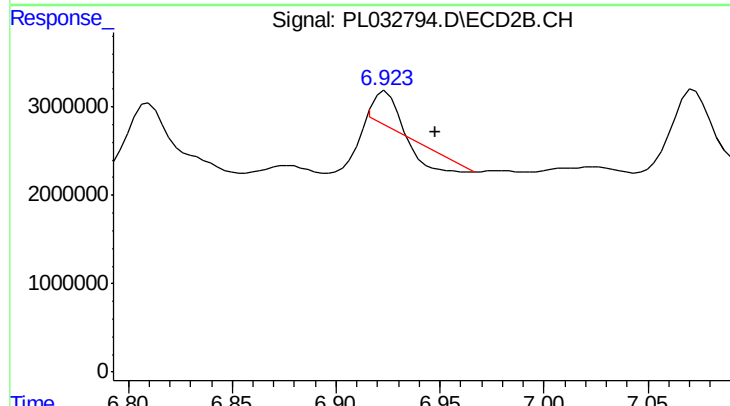
R.T.: 0.000 min
Exp R.T.: 6.157 min
Response: 0
Conc: N.D.



#27 Chlordane-5

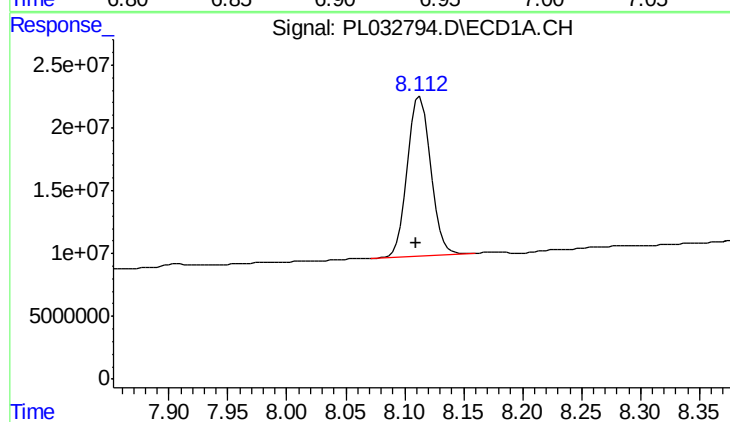
R.T.: 6.188 min
Delta R.T.: -0.017 min
Response: 50903872
Conc: 102.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



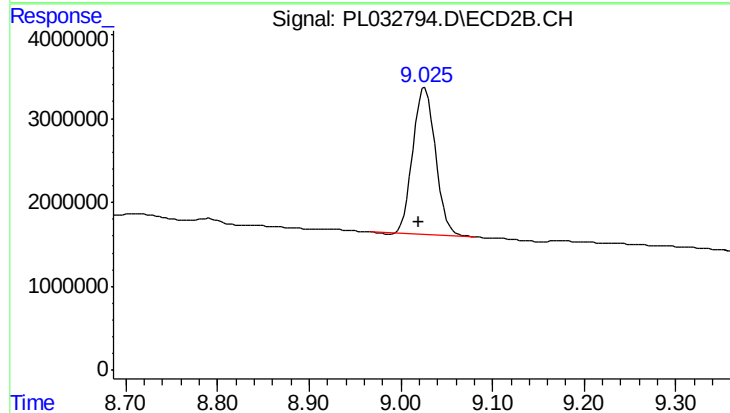
#27 Chlordane-5

R.T.: 6.924 min
Delta R.T.: -0.024 min
Response: 623880
Conc: 10.35 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.113 min
Delta R.T.: 0.003 min
Response: 171478990
Conc: 14.74 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.026 min
Delta R.T.: 0.007 min
Response: 29839760
Conc: 15.69 ng/ml