

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041219\
 Data File : PD052917.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 12 Apr 2019 17:46
 Operator : AJ\SJ
 Sample : K2303-03
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BF898

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 12 23:36:06 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Apr 09 07:32:05 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

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

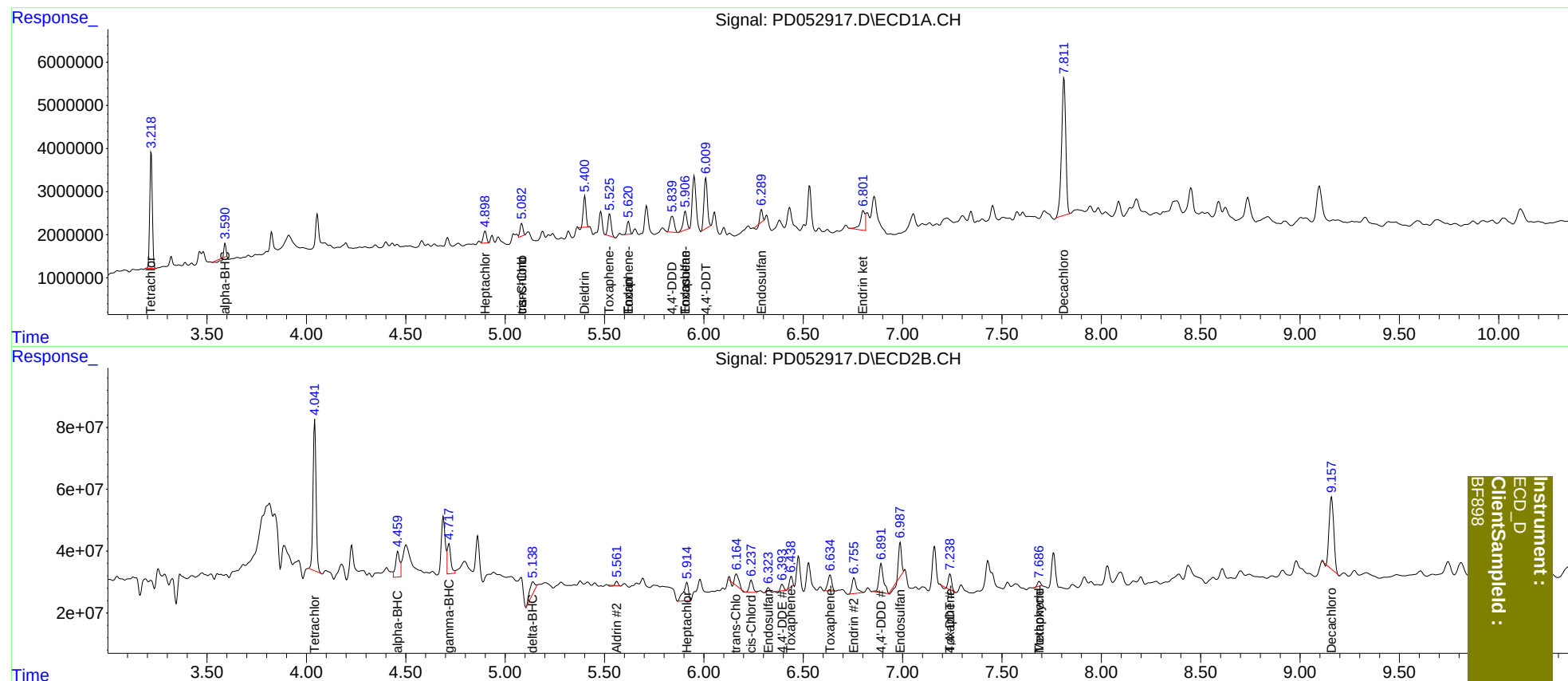
System Monitoring Compounds							
1)	SA Tetrachlo...	3.219	4.042	23952499	520.8E6	15.732	16.457
27)	SA Decachlor...	7.813	9.158	47048529	383.1E6	33.368	26.568
Target Compounds							
2)	A alpha-BHC	3.591f	4.460	1178070	119.2E6	0.488	2.507 #
3)	MA gamma-BHC...	0.000	4.718	0	122.2E6	N.D.	2.845
5)	MB Aldrin	0.000	5.562	0	9873109	N.D.	0.245
7)	B delta-BHC	0.000	5.141f	0	68357813	N.D.	1.896
8)	B Heptachlo...	4.900f	5.915	3148547	104.4E6	1.458	2.947 #
9)	A Endosulfan I	0.000	6.325	0	4167782	N.D.	0.127
10)	B trans-Chl...	5.084	6.164	3012121	52456905	1.369	1.460
11)	B cis-Chlor...	5.084	6.239	3012121	52055460	1.397	1.514
12)	B 4,4'-DDE	0.000	6.394	0	18206558	N.D.	0.555
13)	MA Dieldrin	5.401	6.528	6746404	-61849069	2.901	N.D. #
14)	MA Endrin	5.621	6.756	2922222	78707853	1.470	3.114 #
15)	B Endosulfa...	5.907	6.988	5492576	95262825	2.749	3.618 #
16)	A 4,4'-DDD	5.841f	6.892	5645944	149.4E6	3.139	5.989 #
17)	MA 4,4'-DDT	6.010	7.239f	13974628	57300143	8.459	2.914 #
19)	B Endosulfa...	6.290	0.000	1812156	0	1.006	N.D. #
20)	A Methoxychlor	0.000	7.688f	0	16869134	N.D.	1.777
21)	B Endrin ke...	6.802	0.000	7308495	0	3.723	N.D. #
22)	Toxaphene-1	5.526	6.440	5915390	35977099	449.187	245.520 #
23)	Toxaphene-2	5.621	6.636	2922222	71730483	131.644	265.317 #
24)	Toxaphene-3	5.907	0.000	5492576	0	152.282	N.D. #
25)	Toxaphene-4	0.000	7.239	0	57300143	N.D.	96.691
26)	Toxaphene-5	0.000	7.688	0	16869134	N.D.	73.253

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

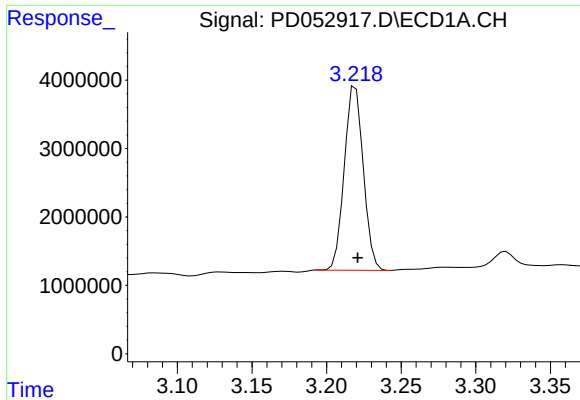
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041219\
Data File : PD052917.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 12 Apr 2019 17:46
Operator : AJ\SJ
Sample : K2303-03
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 12 23:36:06 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD040819CLP.M
Quant Title : GC Extractables
QLast Update : Tue Apr 09 07:32:05 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm



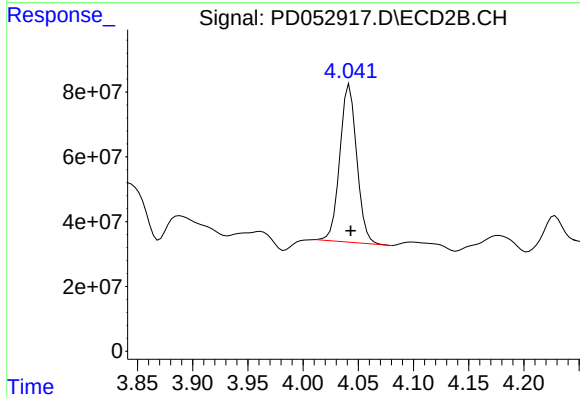
Instrument :
ECD_D
ClientSampled :
BF898



#1 Tetrachloro-m-xylene

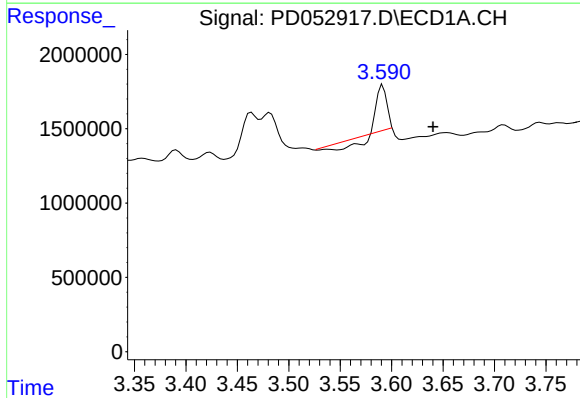
R.T.: 3.219 min
Delta R.T.: -0.002 min
Response: 23952499
Conc: 15.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF898



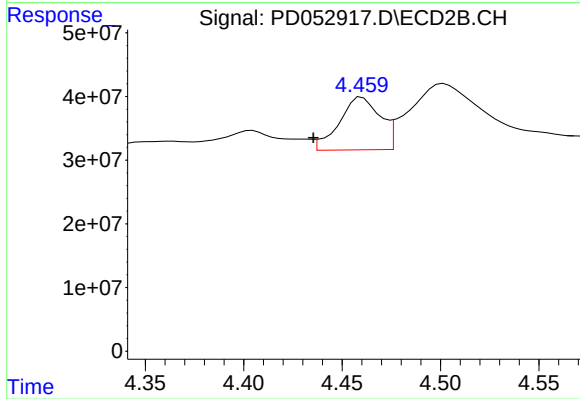
#1 Tetrachloro-m-xylene

R.T.: 4.042 min
Delta R.T.: -0.001 min
Response: 520790487
Conc: 16.46 ng/ml



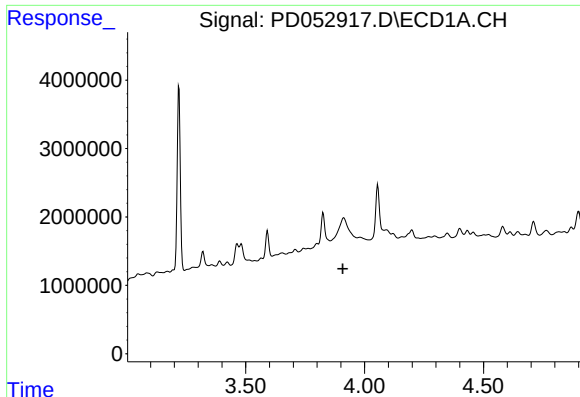
#2 alpha-BHC

R.T.: 3.591 min
Delta R.T.: -0.049 min
Response: 1178070
Conc: 0.49 ng/ml



#2 alpha-BHC

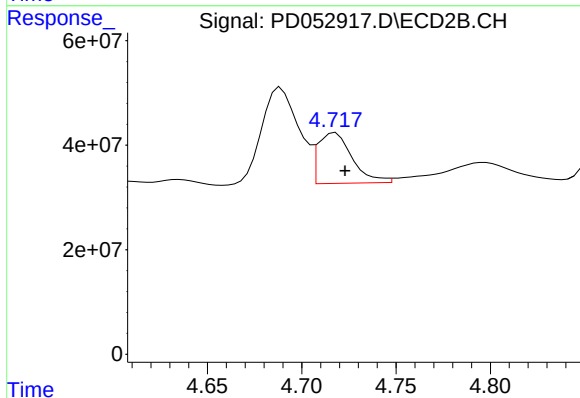
R.T.: 4.460 min
Delta R.T.: 0.025 min
Response: 119233864
Conc: 2.51 ng/ml



#3 gamma-BHC (Lindane)

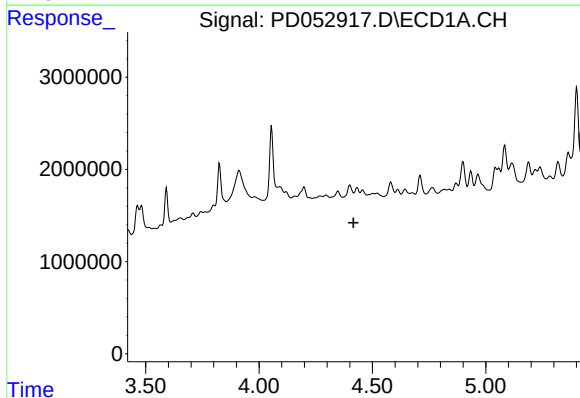
R.T.: 0.000 min
Exp R.T.: 3.908 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF898



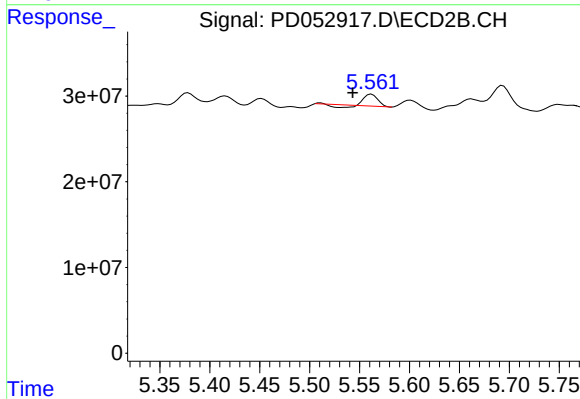
#3 gamma-BHC (Lindane)

R.T.: 4.718 min
Delta R.T.: -0.005 min
Response: 122225202
Conc: 2.84 ng/ml



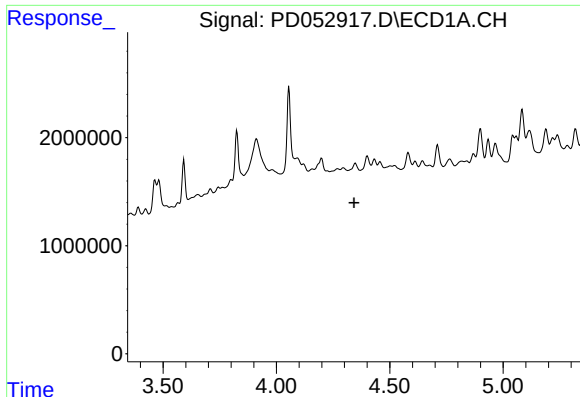
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.417 min
Response: 0
Conc: N.D.



#5 Aldrin

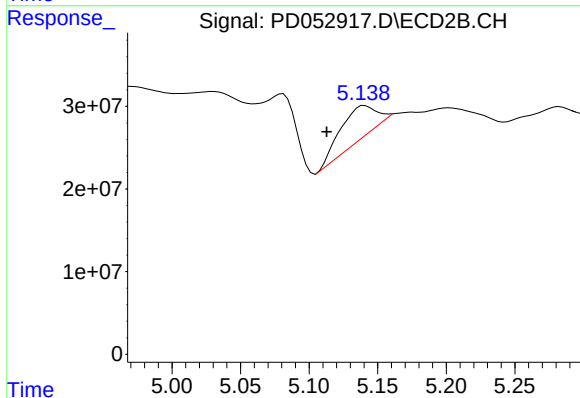
R.T.: 5.562 min
Delta R.T.: 0.019 min
Response: 9873109
Conc: 0.25 ng/ml



#7 delta-BHC

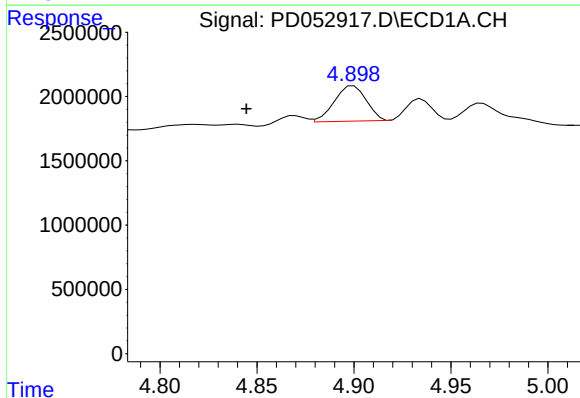
R.T.: 0.000 min
Exp R.T.: 4.343 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF898



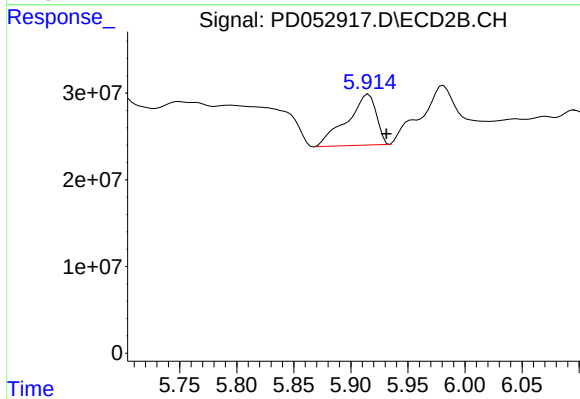
#7 delta-BHC

R.T.: 5.141 min
Delta R.T.: 0.028 min
Response: 68357813
Conc: 1.90 ng/ml



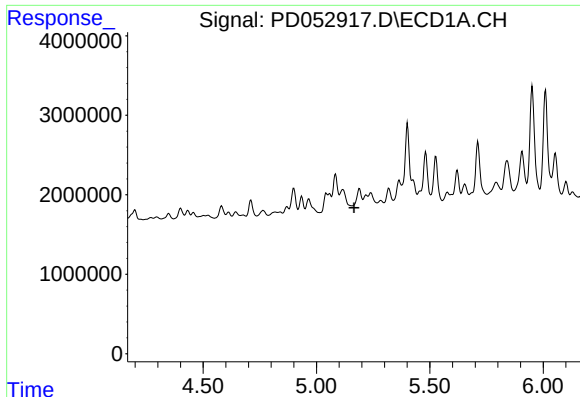
#8 Heptachlor epoxide

R.T.: 4.900 min
Delta R.T.: 0.055 min
Response: 3148547
Conc: 1.46 ng/ml



#8 Heptachlor epoxide

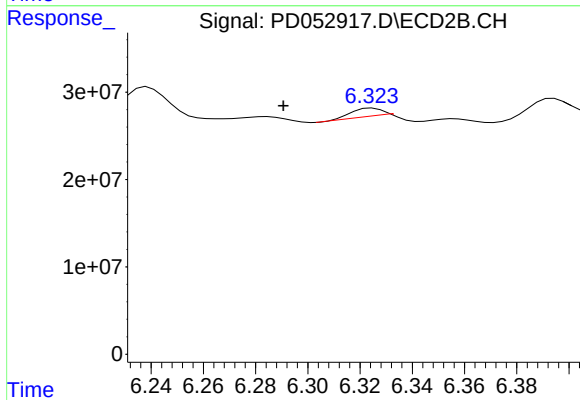
R.T.: 5.915 min
Delta R.T.: -0.016 min
Response: 104374949
Conc: 2.95 ng/ml



#9 Endosulfan I

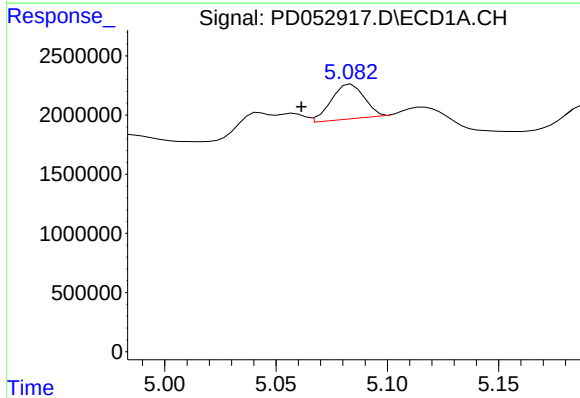
R.T.: 0.000 min
Exp R.T.: 5.165 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF898



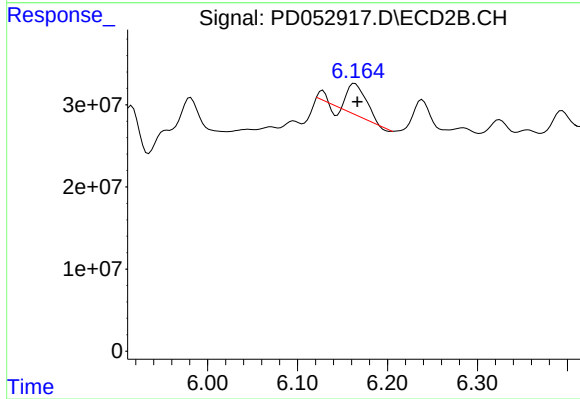
#9 Endosulfan I

R.T.: 6.325 min
Delta R.T.: 0.034 min
Response: 4167782
Conc: 0.13 ng/ml



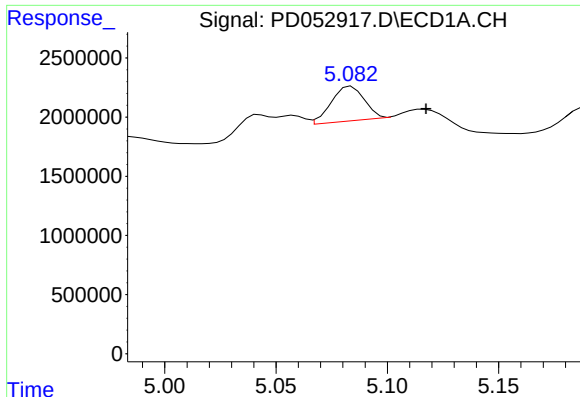
#10 trans-Chlordane

R.T.: 5.084 min
Delta R.T.: 0.022 min
Response: 3012121
Conc: 1.37 ng/ml



#10 trans-Chlordane

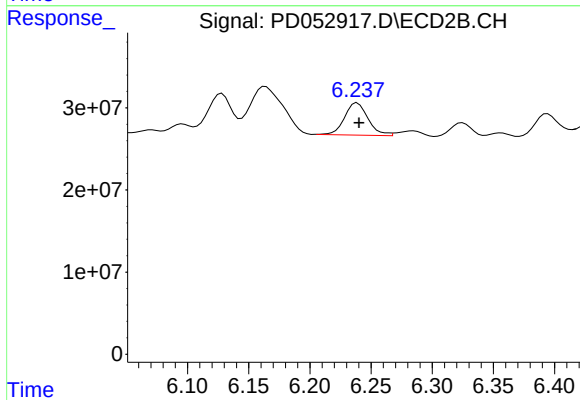
R.T.: 6.164 min
Delta R.T.: -0.003 min
Response: 52456905
Conc: 1.46 ng/ml



#11 cis-Chlordane

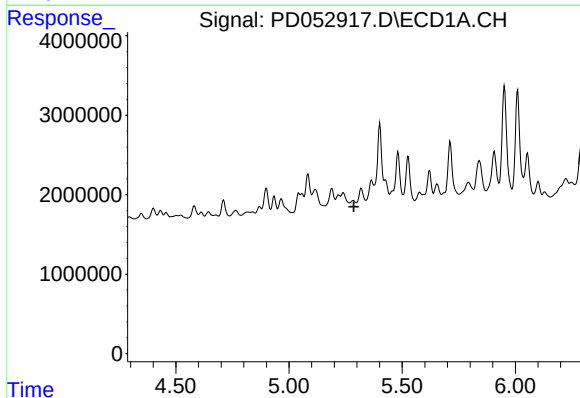
R.T.: 5.084 min
Delta R.T.: -0.033 min
Response: 3012121
Conc: 1.40 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF898



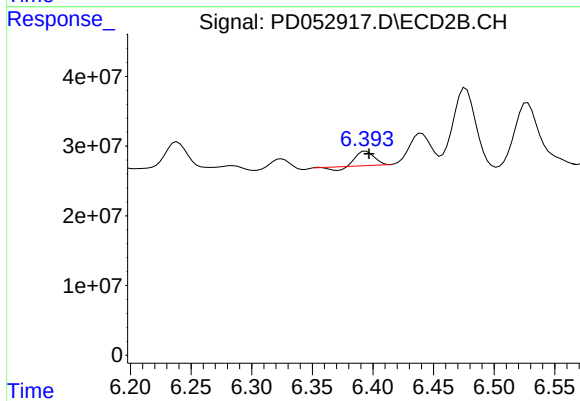
#11 cis-Chlordane

R.T.: 6.239 min
Delta R.T.: -0.001 min
Response: 52055460
Conc: 1.51 ng/ml



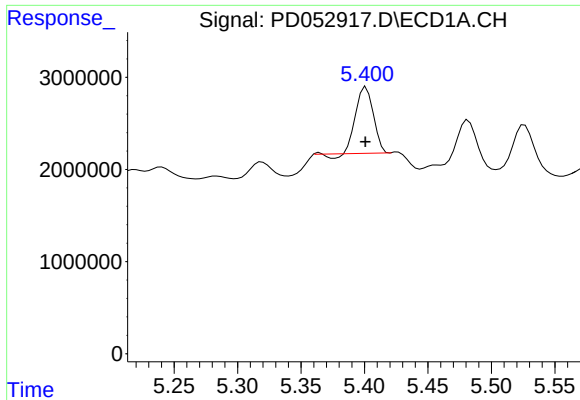
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.287 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

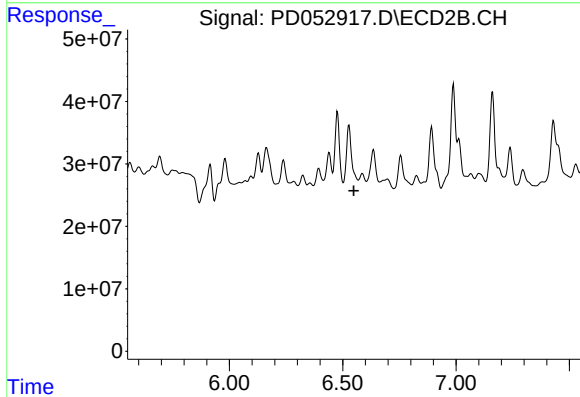
R.T.: 6.394 min
Delta R.T.: -0.002 min
Response: 18206558
Conc: 0.55 ng/ml



#13 Dieldrin

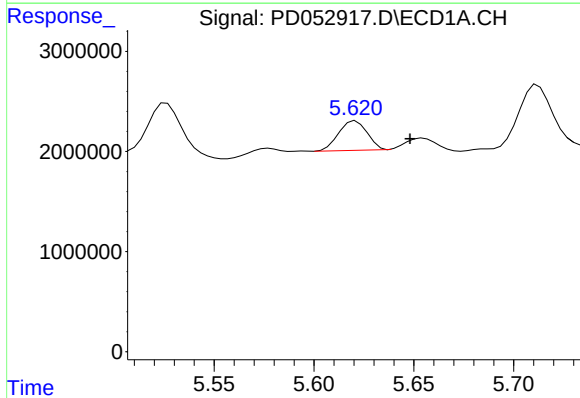
R.T.: 5.401 min
Delta R.T.: 0.000 min
Response: 6746404
Conc: 2.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF898



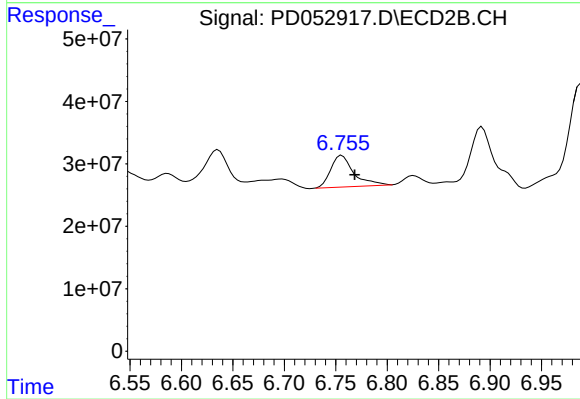
#13 Dieldrin

R.T.: 6.528 min
Delta R.T.: -0.022 min
Response: -61849069
Conc: N.D.



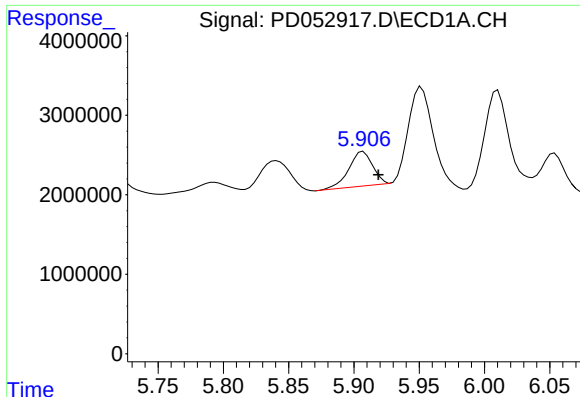
#14 Endrin

R.T.: 5.621 min
Delta R.T.: -0.027 min
Response: 2922222
Conc: 1.47 ng/ml



#14 Endrin

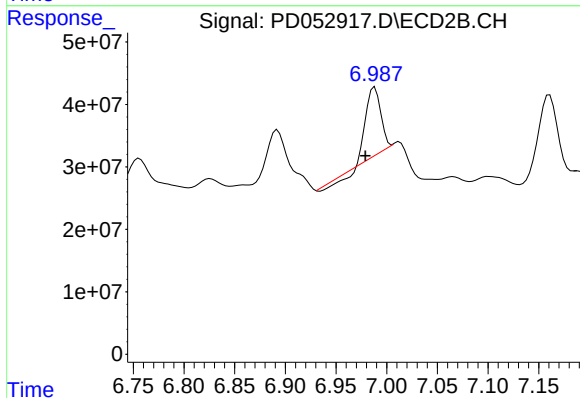
R.T.: 6.756 min
Delta R.T.: -0.013 min
Response: 78707853
Conc: 3.11 ng/ml



#15 Endosulfan II

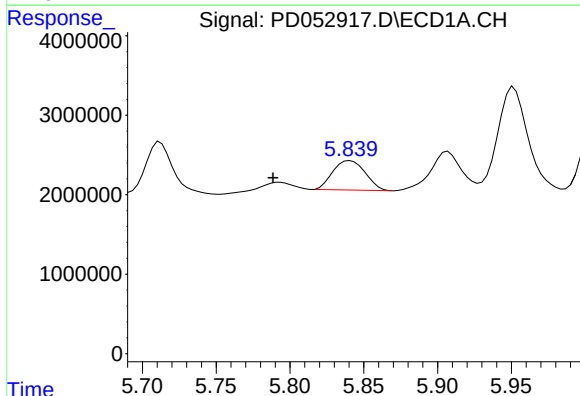
R.T.: 5.907 min
Delta R.T.: -0.012 min
Response: 5492576
Conc: 2.75 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF898



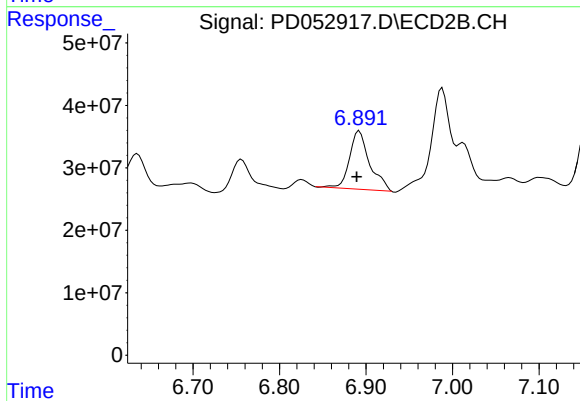
#15 Endosulfan II

R.T.: 6.988 min
Delta R.T.: 0.009 min
Response: 95262825
Conc: 3.62 ng/ml



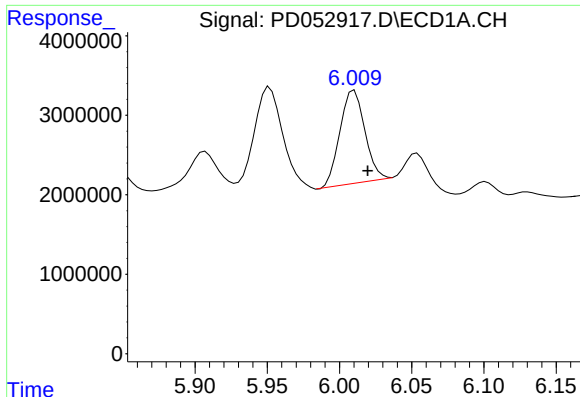
#16 4,4'-DDD

R.T.: 5.841 min
Delta R.T.: 0.052 min
Response: 5645944
Conc: 3.14 ng/ml



#16 4,4'-DDD

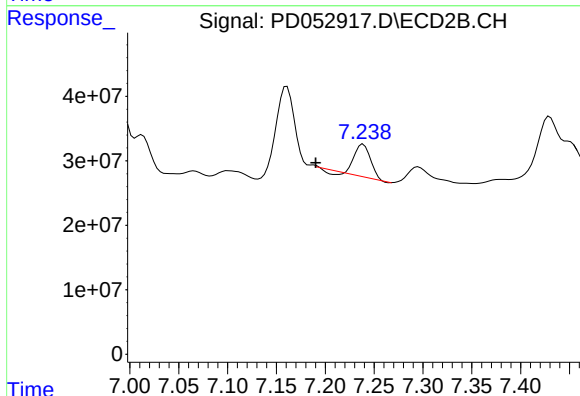
R.T.: 6.892 min
Delta R.T.: 0.003 min
Response: 149440681
Conc: 5.99 ng/ml



#17 4,4'-DDT

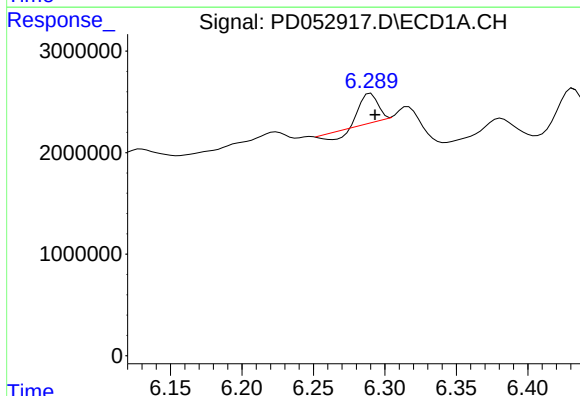
R.T.: 6.010 min
Delta R.T.: -0.009 min
Response: 13974628
Conc: 8.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF898



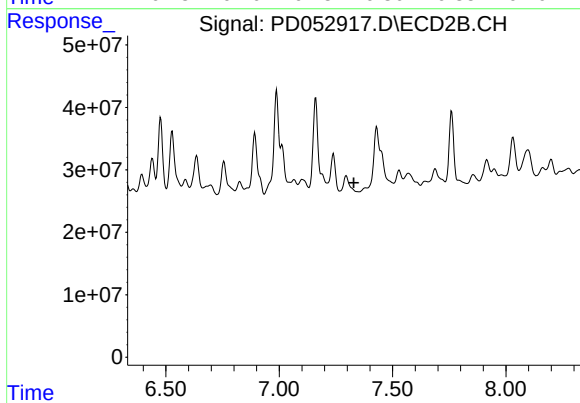
#17 4,4'-DDT

R.T.: 7.239 min
Delta R.T.: 0.049 min
Response: 57300143
Conc: 2.91 ng/ml



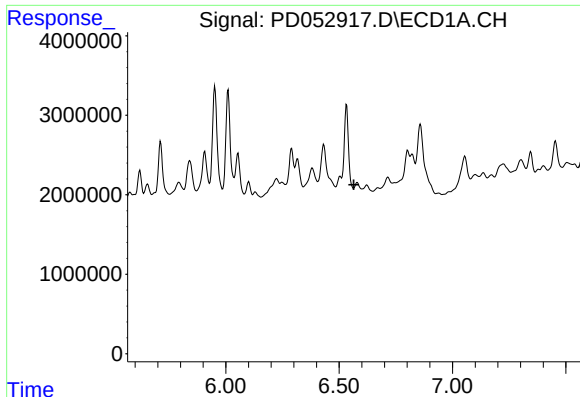
#19 Endosulfan Sulfate

R.T.: 6.290 min
Delta R.T.: -0.003 min
Response: 1812156
Conc: 1.01 ng/ml



#19 Endosulfan Sulfate

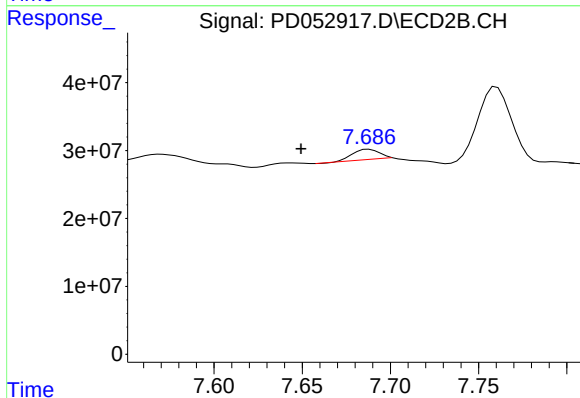
R.T.: 0.000 min
Exp R.T.: 7.328 min
Response: 0
Conc: N.D.



#20 Methoxychlor

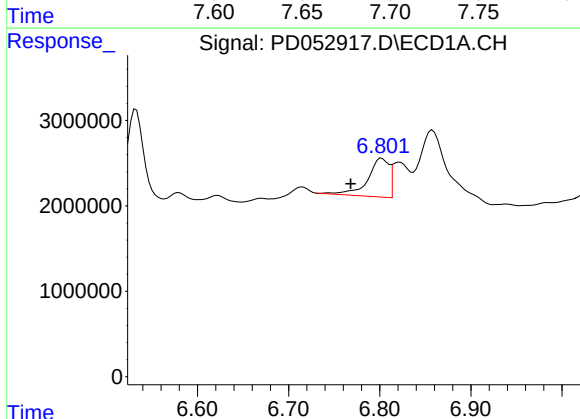
R.T.: 0.000 min
Exp R.T.: 6.565 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF898



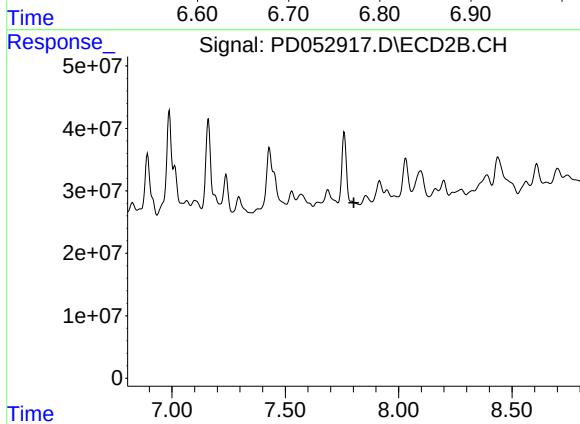
#20 Methoxychlor

R.T.: 7.688 min
Delta R.T.: 0.039 min
Response: 16869134
Conc: 1.78 ng/ml



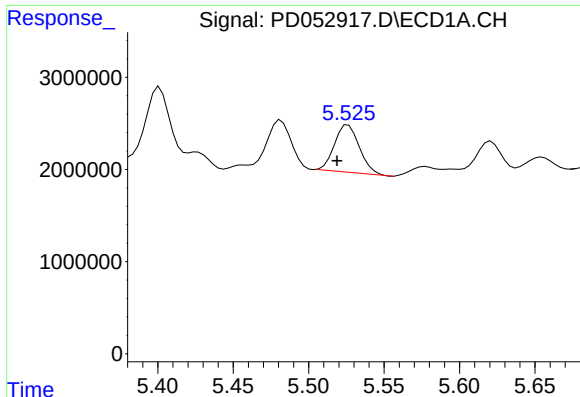
#21 Endrin ketone

R.T.: 6.802 min
Delta R.T.: 0.034 min
Response: 7308495
Conc: 3.72 ng/ml



#21 Endrin ketone

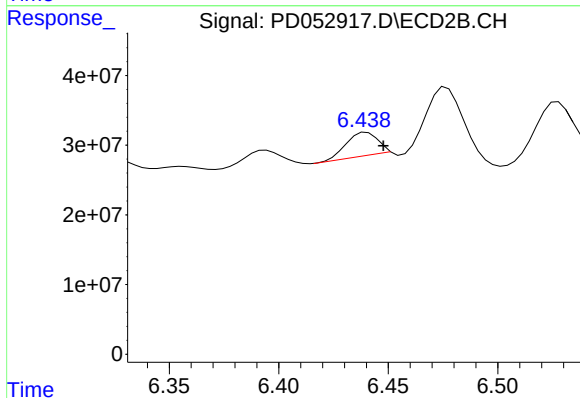
R.T.: 0.000 min
Exp R.T.: 7.802 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

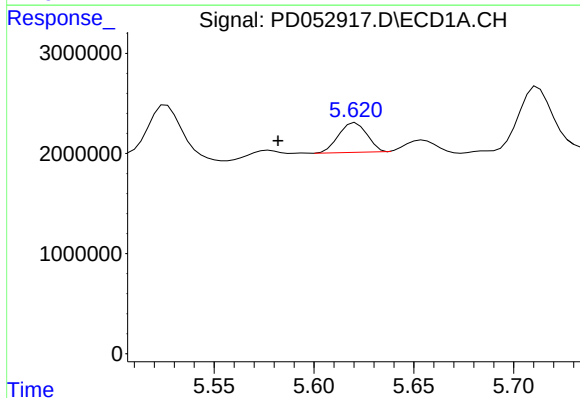
R.T.: 5.526 min
Delta R.T.: 0.007 min
Response: 5915390
Conc: 449.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF898



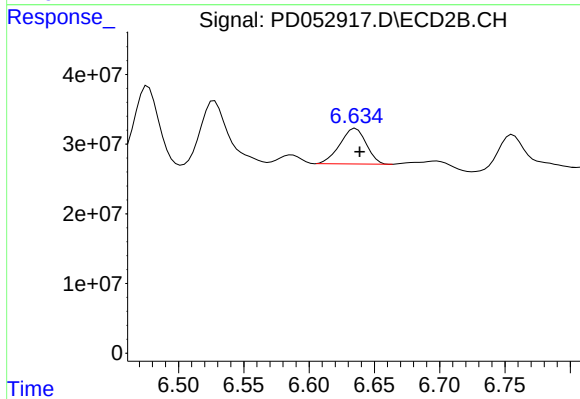
#22 Toxaphene-1

R.T.: 6.440 min
Delta R.T.: -0.008 min
Response: 35977099
Conc: 245.52 ng/ml



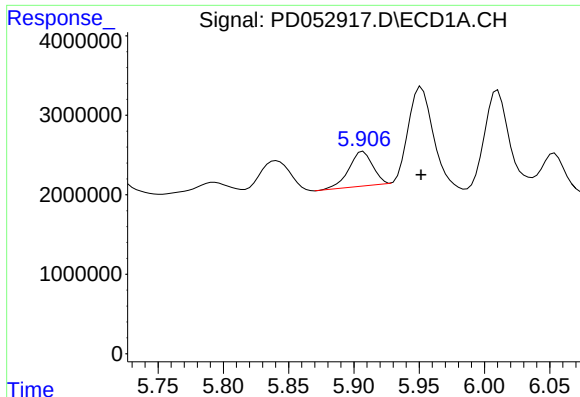
#23 Toxaphene-2

R.T.: 5.621 min
Delta R.T.: 0.039 min
Response: 2922222
Conc: 131.64 ng/ml



#23 Toxaphene-2

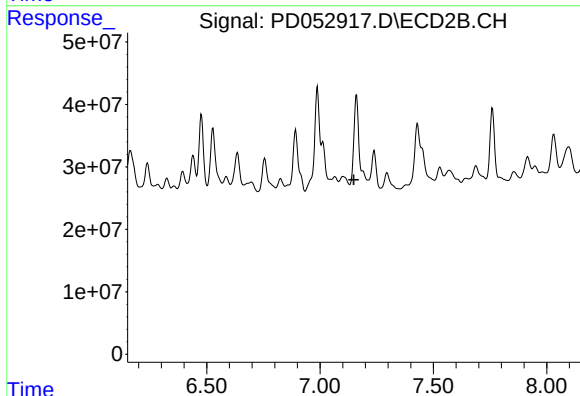
R.T.: 6.636 min
Delta R.T.: -0.003 min
Response: 71730483
Conc: 265.32 ng/ml



#24 Toxaphene-3

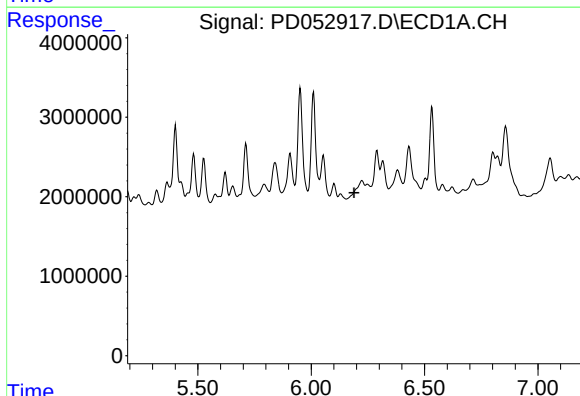
R.T.: 5.907 min
Delta R.T.: -0.044 min
Response: 5492576
Conc: 152.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
BF898



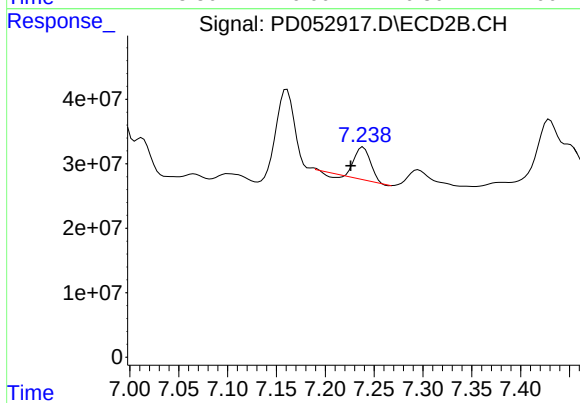
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.149 min
Response: 0
Conc: N.D.



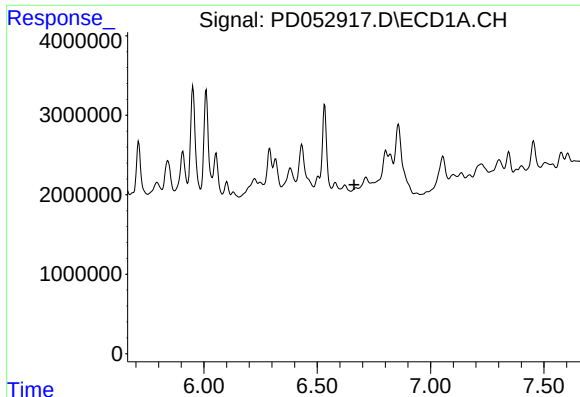
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 6.190 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

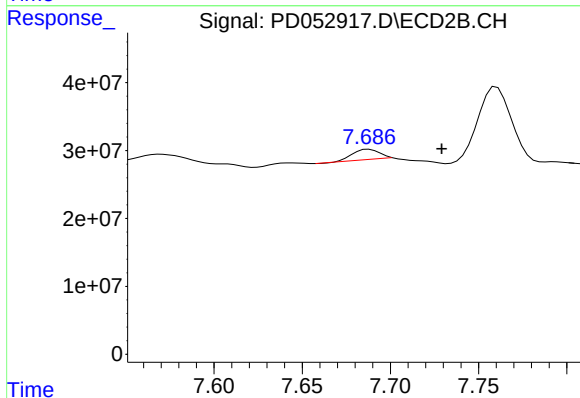
R.T.: 7.239 min
Delta R.T.: 0.013 min
Response: 57300143
Conc: 96.69 ng/ml



#26 Toxaphene-5

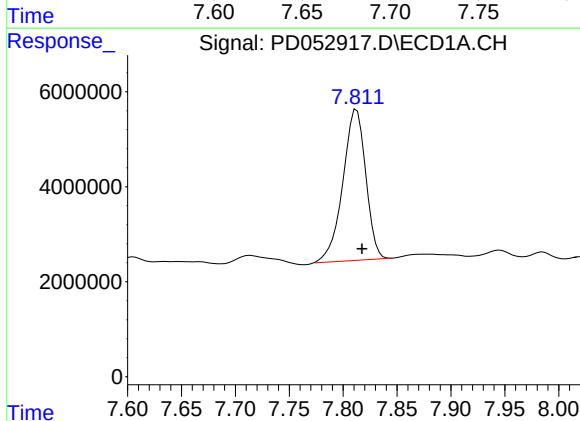
R.T.: 0.000 min
Exp R.T.: 6.663 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BF898



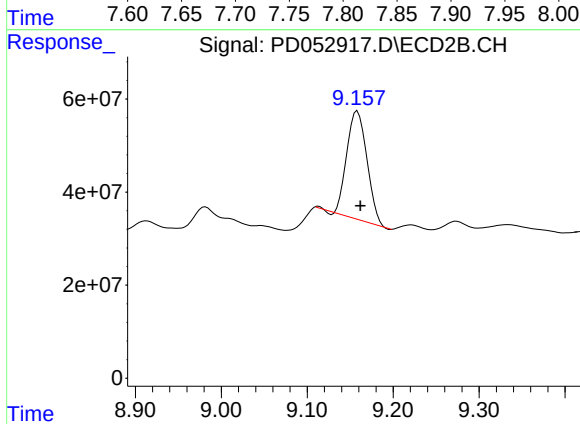
#26 Toxaphene-5

R.T.: 7.688 min
Delta R.T.: -0.041 min
Response: 16869134
Conc: 73.25 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.813 min
Delta R.T.: -0.005 min
Response: 47048529
Conc: 33.37 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.158 min
Delta R.T.: -0.003 min
Response: 383069990
Conc: 26.57 ng/ml