

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
 Data File : PD060884.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Dec 2020 14:00
 Operator : DD\AJ
 Sample : L5195-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 31 00:50:26 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Dec 30 01:06:43 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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

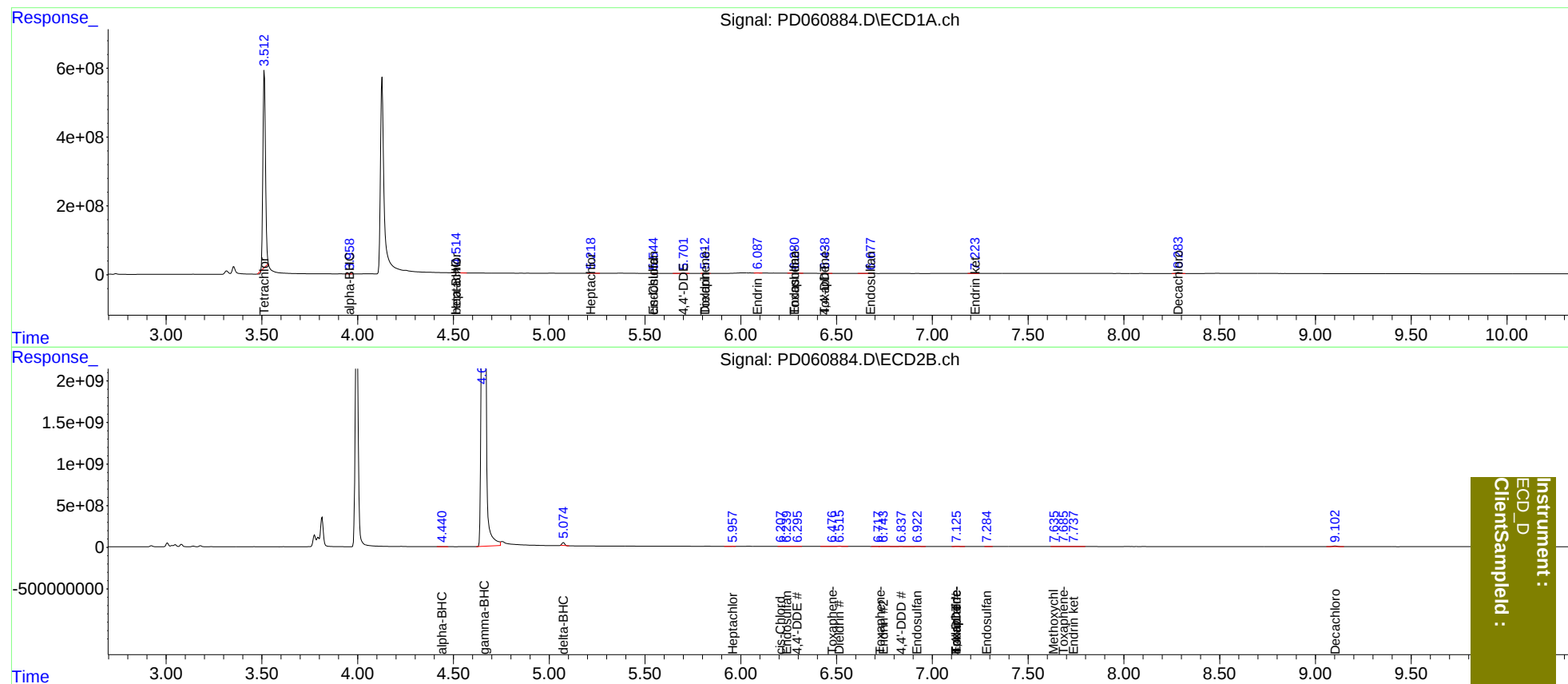
System Monitoring Compounds							
1)	SA Tetrachlo...	3.513	0.000	5362.5E6	0	4750.411	N.D. #
27)	SA Decachlor...	8.284	9.104	43817507	130.6E6	31.766	33.052
Target Compounds							
2)	A alpha-BHC	3.959	4.441f	710859	13841320	0.436	1.896 #
3)	MA gamma-BHC...	0.000	4.652f	0	41141.5E6	N.D.	6217.764
4)	MA Heptachlor	4.515	0.000	118.1E6	0	71.611	N.D. #
6)	B beta-BHC	4.515f	0.000	118.1E6	0	159.495	N.D. #
7)	B delta-BHC	0.000	5.075	0	336.5E6	N.D.	61.921
8)	B Heptachlo...	5.219	5.958f	5285772	12599213	3.621	2.500 #
9)	A Endosulfan I	5.545	6.240	1117417	2554856	0.800	0.477 #
11)	B cis-Chlor...	5.545	6.209	1117417	2320642	0.750	0.416 #
12)	B 4,4'-DDE	5.702	6.296f	2369664	5784426	1.620	1.063 #
13)	MA Dieldrin	5.814	6.516	12077415	52122928	7.899	9.057
14)	MA Endrin	6.087	6.745	5195232	23446063	4.014	5.065 #
15)	B Endosulfa...	6.282f	6.923	7085553	18339672	5.867	4.024 #
16)	A 4,4'-DDD	0.000	6.837	0	16544139	N.D.	3.666
17)	MA 4,4'-DDT	6.440	7.126	3799784	9788213	2.959	2.156 #
18)	B Endrin al...	0.000	7.126f	0	9788213	N.D.	2.607
19)	B Endosulfa...	6.679f	7.285	673205	1340170	0.578	0.300 #
20)	A Methoxychlor	6.999	7.637	-307467	3506041	N.D.	1.573
21)	B Endrin ke...	7.224	7.737	689603	6938724	0.499	1.489 #
22)	Toxaphene-1	5.814	6.477	12077415	5408565	937.763	154.101 #
23)	Toxaphene-2	0.000	6.717	0	3042484	N.D.	71.338
24)	Toxaphene-3	6.282	7.126	7085553	9788213	519.624	149.318 #
25)	Toxaphene-4	6.440	7.126	3799784	9788213	114.335	55.896 #
26)	Toxaphene-5	0.000	7.686	0	8995487	N.D.	115.264

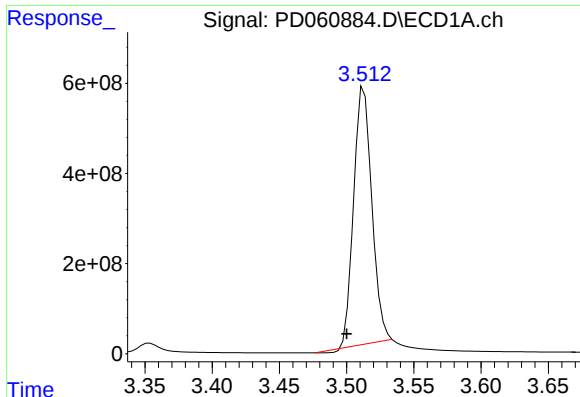
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD123020\
Data File : PD060884.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Dec 2020 14:00
Operator : DD\AJ
Sample : L5195-03
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 31 00:50:26 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD122920CLP.M
Quant Title : GC Extractables
QLast Update : Wed Dec 30 01:06:43 2020
Response via : Initial Calibration
Integrator: ChemStation

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





#1 Tetrachloro-m-xylene

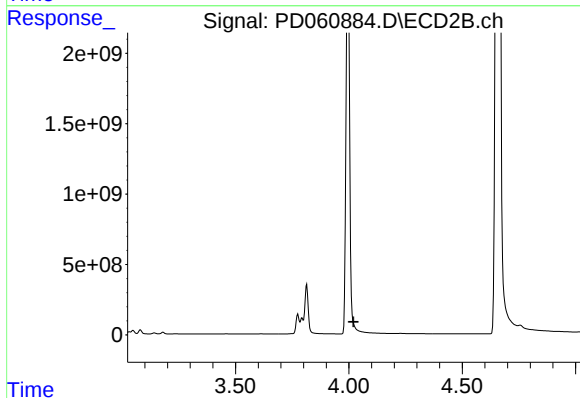
R.T.: 3.513 min

Delta R.T.: 0.013 min

Response: 5362514826

Conc: 4750.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



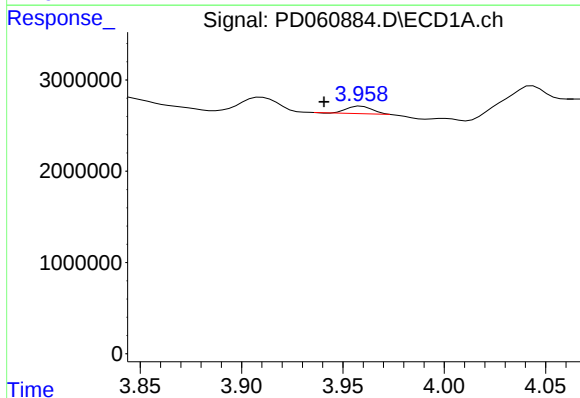
#1 Tetrachloro-m-xylene

R.T.: 0.000 min

Exp R.T. : 4.021 min

Response: 0

Conc: N.D.



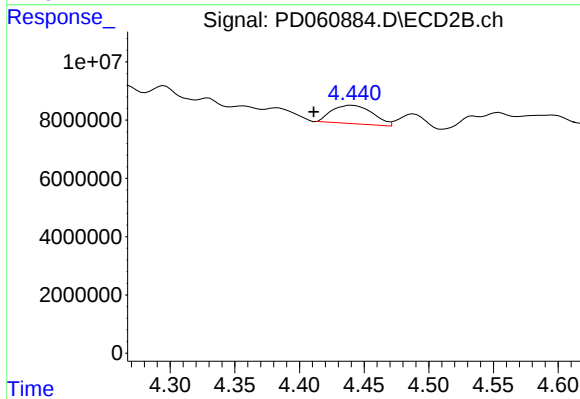
#2 alpha-BHC

R.T.: 3.959 min

Delta R.T.: 0.018 min

Response: 710859

Conc: 0.44 ng/ml



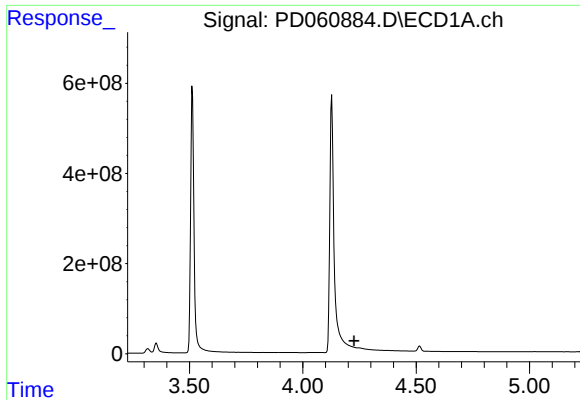
#2 alpha-BHC

R.T.: 4.441 min

Delta R.T.: 0.030 min

Response: 13841320

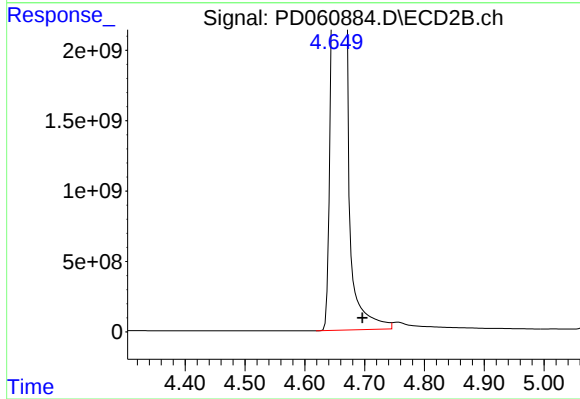
Conc: 1.90 ng/ml



#3 gamma-BHC (Lindane)

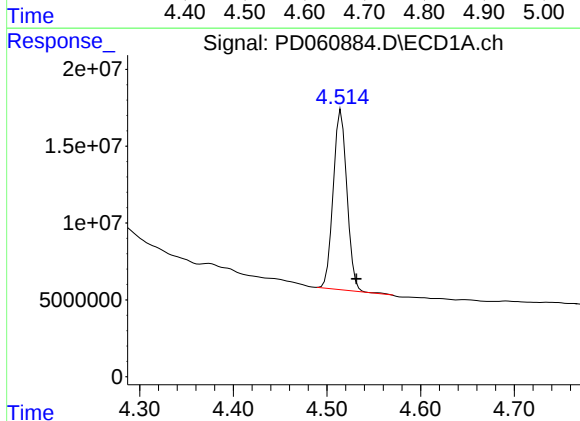
R.T.: 0.000 min
Exp R.T.: 4.226 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



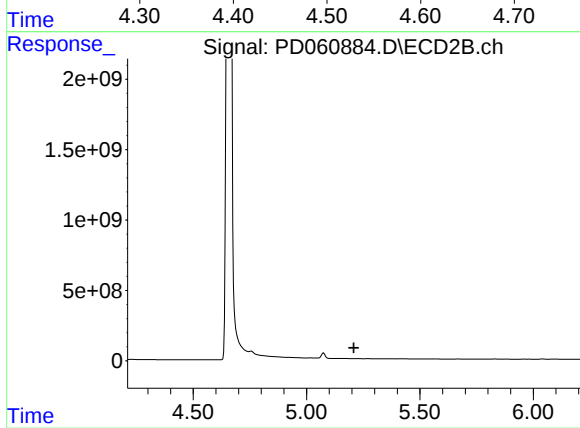
#3 gamma-BHC (Lindane)

R.T.: 4.652 min
Delta R.T.: -0.044 min
Response: 41141508873
Conc: 6217.76 ng/ml



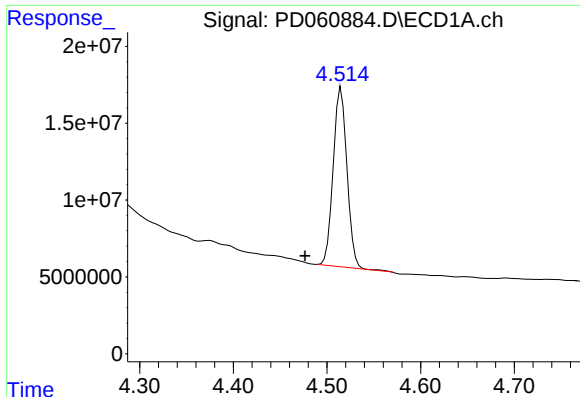
#4 Heptachlor

R.T.: 4.515 min
Delta R.T.: -0.016 min
Response: 118118198
Conc: 71.61 ng/ml



#4 Heptachlor

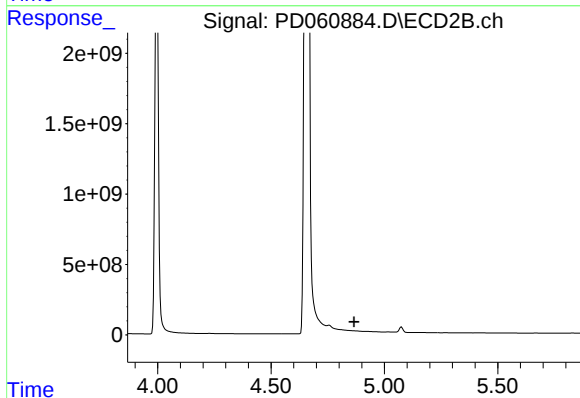
R.T.: 0.000 min
Exp R.T.: 5.208 min
Response: 0
Conc: N.D.



#6 beta-BHC

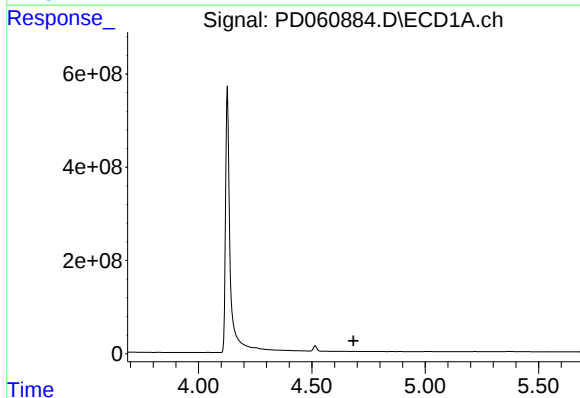
R.T.: 4.515 min
Delta R.T.: 0.039 min
Response: 118118198
Conc: 159.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



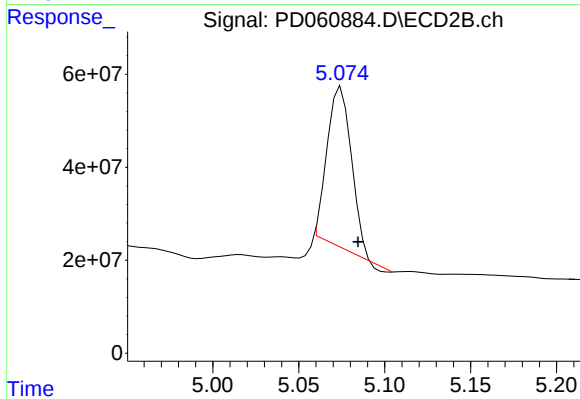
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.866 min
Response: 0
Conc: N.D.



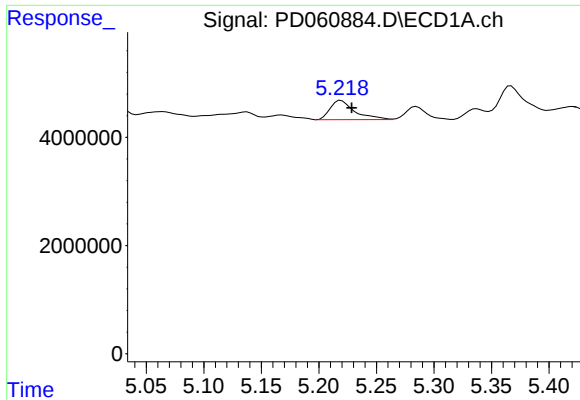
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.684 min
Response: 0
Conc: N.D.



#7 delta-BHC

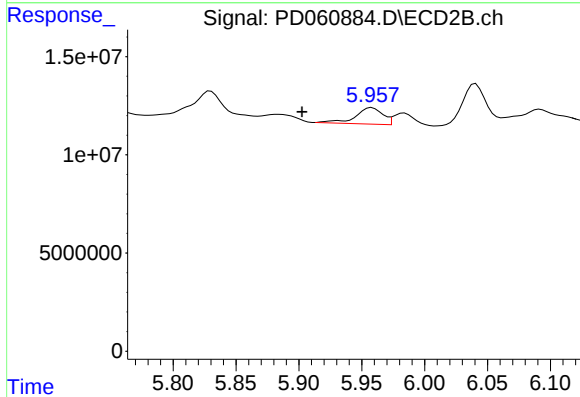
R.T.: 5.075 min
Delta R.T.: -0.010 min
Response: 336539326
Conc: 61.92 ng/ml



#8 Heptachlor epoxide

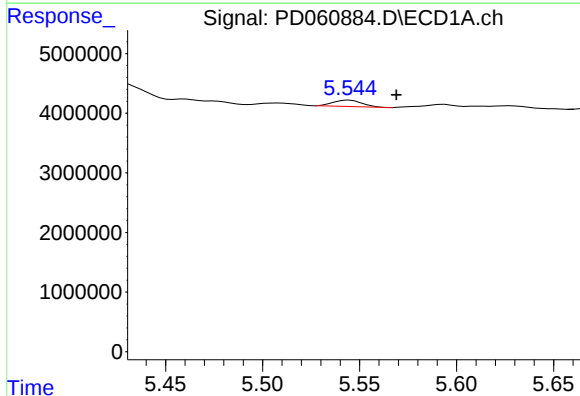
R.T.: 5.219 min
Delta R.T.: -0.009 min
Response: 5285772
Conc: 3.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



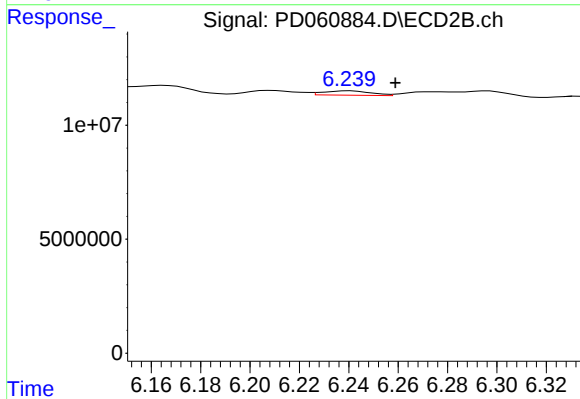
#8 Heptachlor epoxide

R.T.: 5.958 min
Delta R.T.: 0.056 min
Response: 12599213
Conc: 2.50 ng/ml



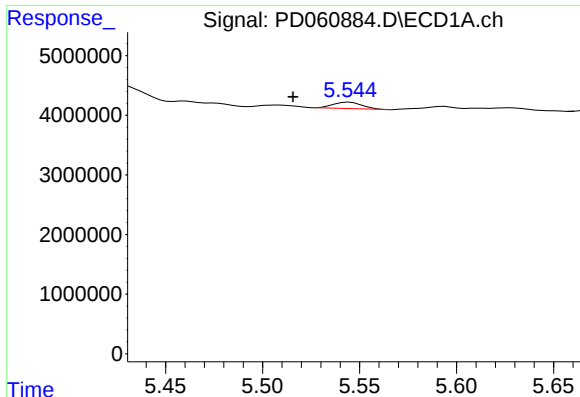
#9 Endosulfan I

R.T.: 5.545 min
Delta R.T.: -0.024 min
Response: 1117417
Conc: 0.80 ng/ml



#9 Endosulfan I

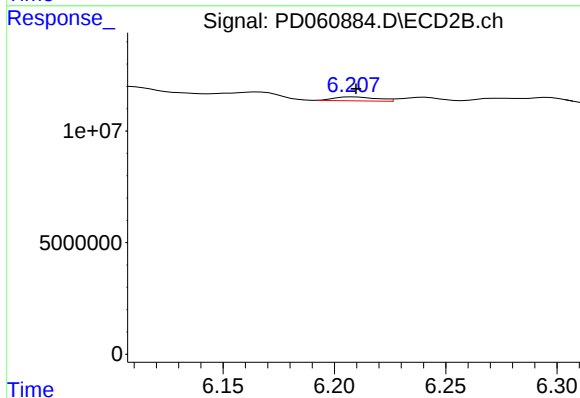
R.T.: 6.240 min
Delta R.T.: -0.019 min
Response: 2554856
Conc: 0.48 ng/ml



#11 cis-Chlordane

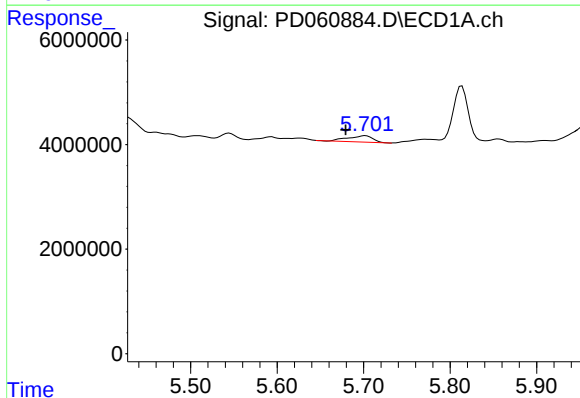
R.T.: 5.545 min
Delta R.T.: 0.029 min
Response: 1117417
Conc: 0.75 ng/ml

Instrument :
ECD_D
ClientSampleId :



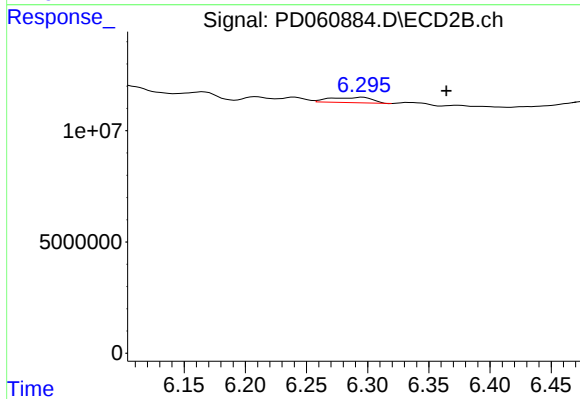
#11 cis-Chlordane

R.T.: 6.209 min
Delta R.T.: 0.000 min
Response: 2320642
Conc: 0.42 ng/ml



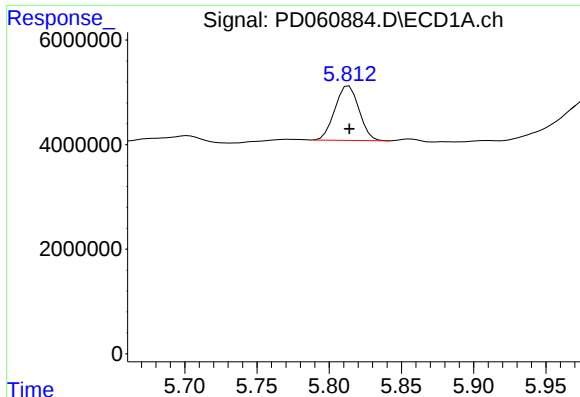
#12 4,4'-DDE

R.T.: 5.702 min
Delta R.T.: 0.023 min
Response: 2369664
Conc: 1.62 ng/ml



#12 4,4'-DDE

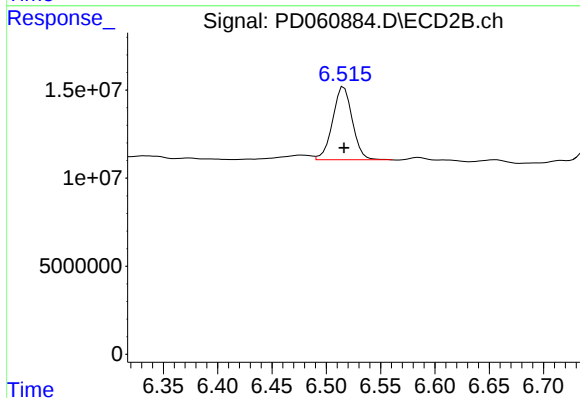
R.T.: 6.296 min
Delta R.T.: -0.068 min
Response: 5784426
Conc: 1.06 ng/ml



#13 Dieldrin

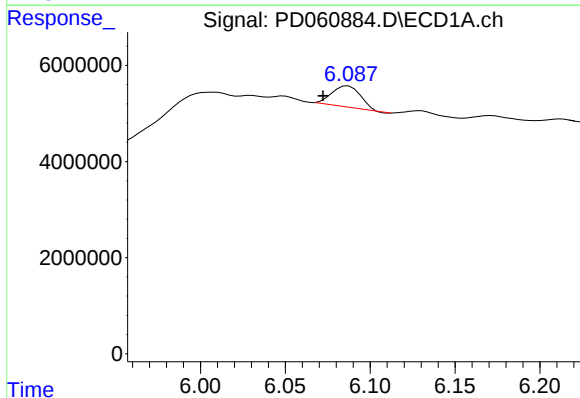
R.T.: 5.814 min
Delta R.T.: 0.000 min
Response: 12077415
Conc: 7.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



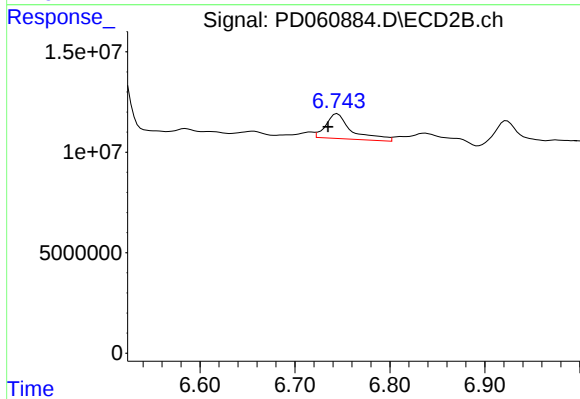
#13 Dieldrin

R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 52122928
Conc: 9.06 ng/ml



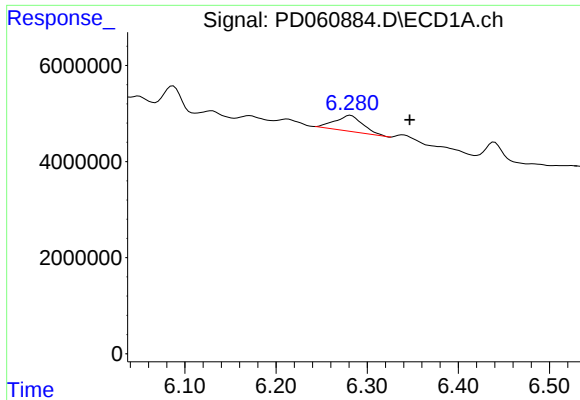
#14 Endrin

R.T.: 6.087 min
Delta R.T.: 0.015 min
Response: 5195232
Conc: 4.01 ng/ml



#14 Endrin

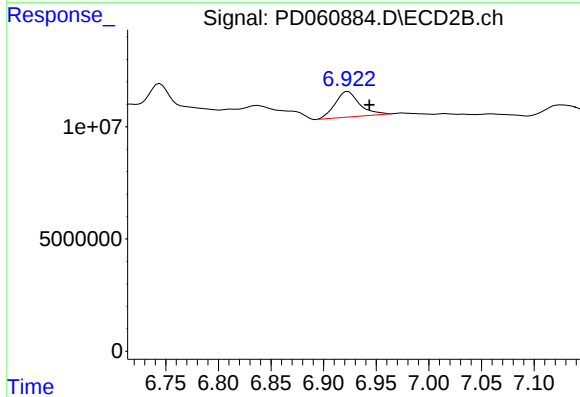
R.T.: 6.745 min
Delta R.T.: 0.010 min
Response: 23446063
Conc: 5.06 ng/ml



#15 Endosulfan II

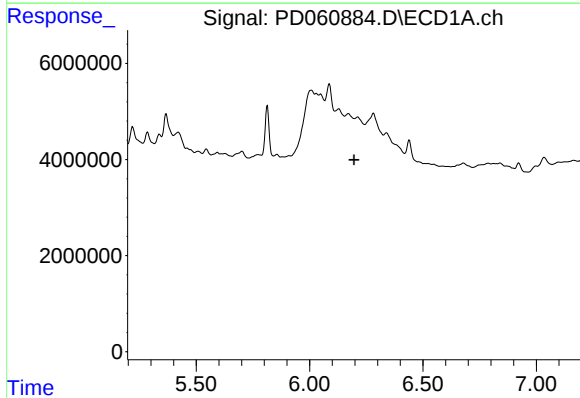
R.T.: 6.282 min
Delta R.T.: -0.065 min
Response: 7085553
Conc: 5.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



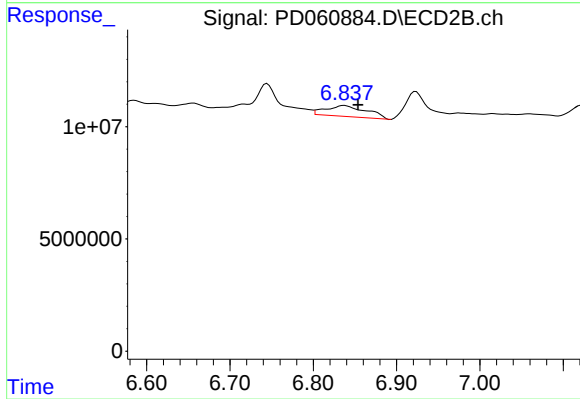
#15 Endosulfan II

R.T.: 6.923 min
Delta R.T.: -0.020 min
Response: 18339672
Conc: 4.02 ng/ml



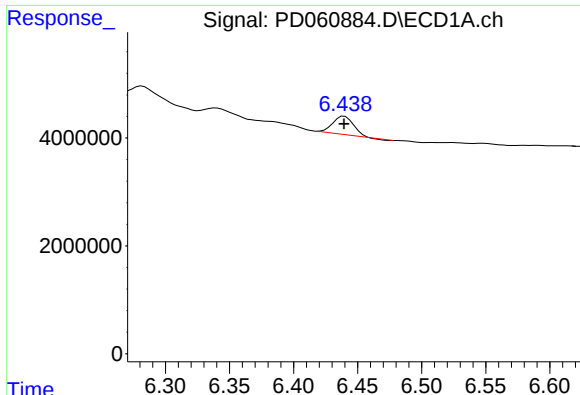
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.196 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

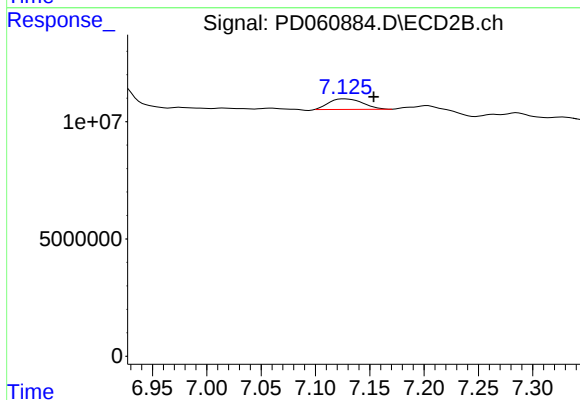
R.T.: 6.837 min
Delta R.T.: -0.016 min
Response: 16544139
Conc: 3.67 ng/ml



#17 4,4'-DDT

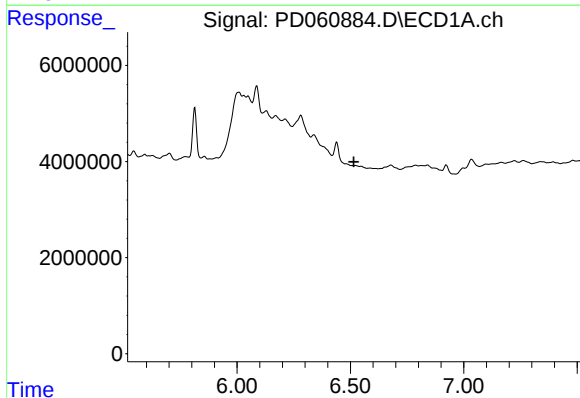
R.T.: 6.440 min
Delta R.T.: 0.000 min
Response: 3799784
Conc: 2.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



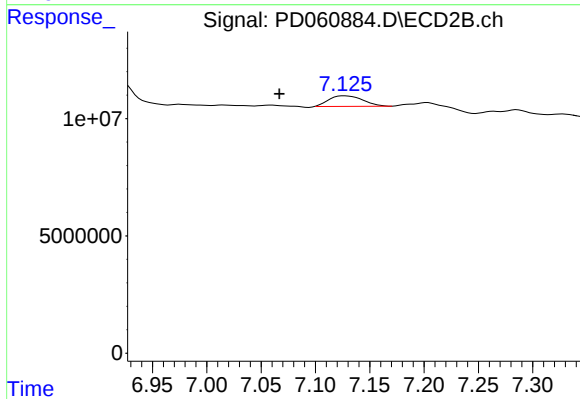
#17 4,4'-DDT

R.T.: 7.126 min
Delta R.T.: -0.027 min
Response: 9788213
Conc: 2.16 ng/ml



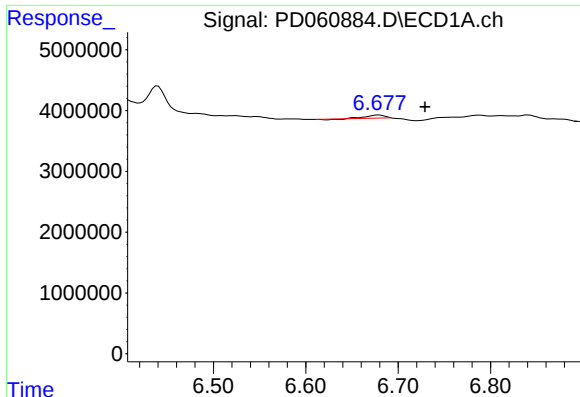
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.516 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

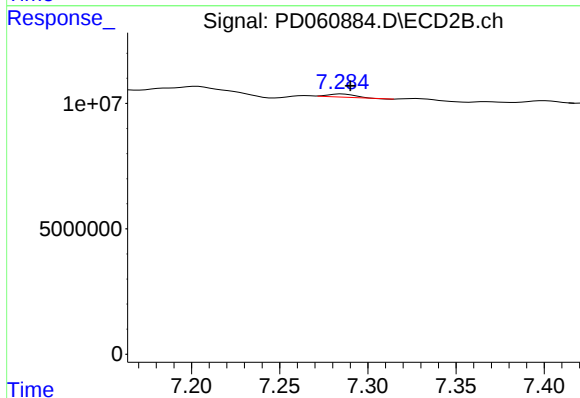
R.T.: 7.126 min
Delta R.T.: 0.060 min
Response: 9788213
Conc: 2.61 ng/ml



#19 Endosulfan Sulfate

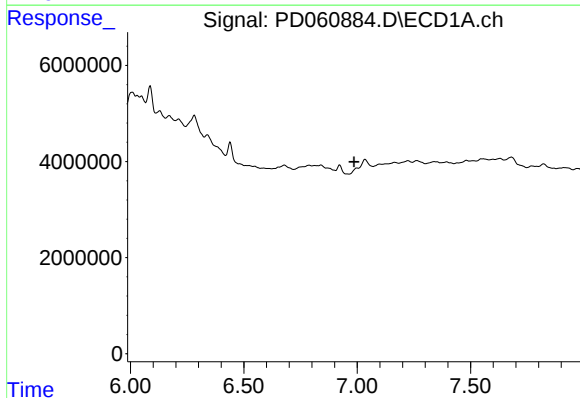
R.T.: 6.679 min
Delta R.T.: -0.050 min
Response: 673205
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



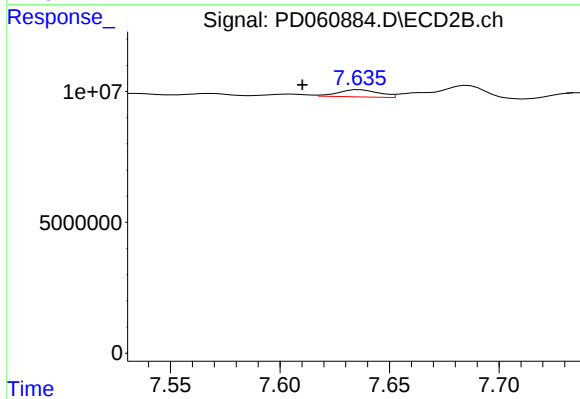
#19 Endosulfan Sulfate

R.T.: 7.285 min
Delta R.T.: -0.005 min
Response: 1340170
Conc: 0.30 ng/ml



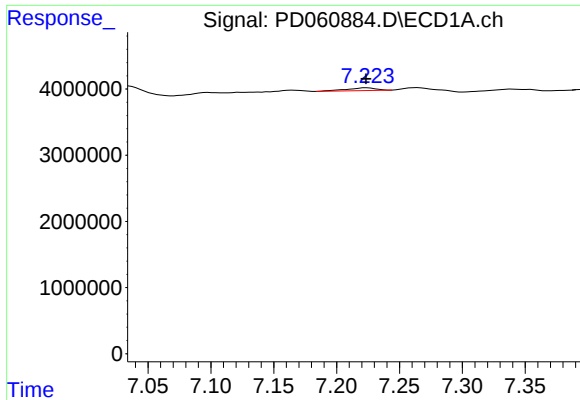
#20 Methoxychlor

R.T.: 6.999 min
Delta R.T.: 0.013 min
Response: -307467
Conc: N.D.



#20 Methoxychlor

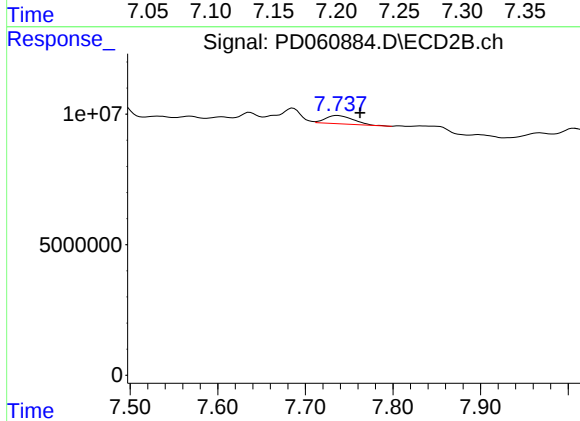
R.T.: 7.637 min
Delta R.T.: 0.026 min
Response: 3506041
Conc: 1.57 ng/ml



#21 Endrin ketone

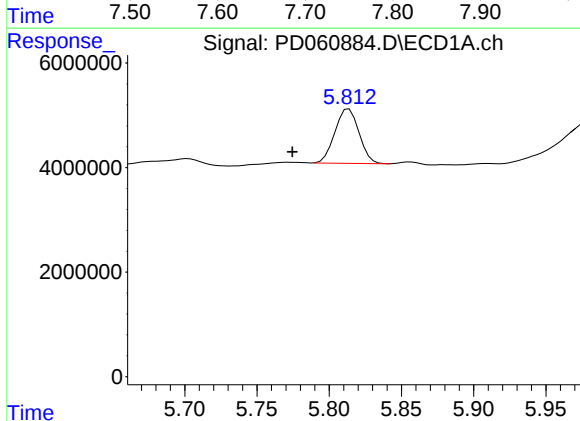
R.T.: 7.224 min
Delta R.T.: 0.000 min
Response: 689603
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



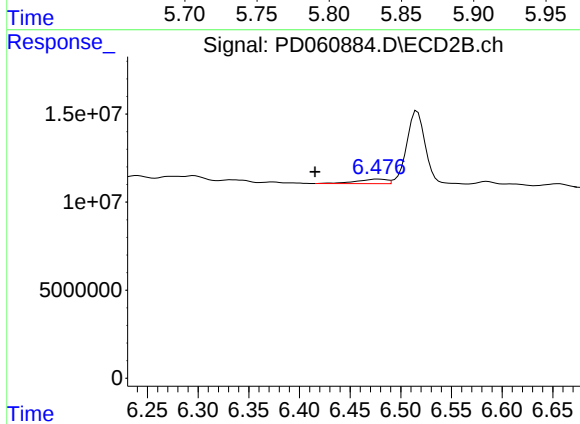
#21 Endrin ketone

R.T.: 7.737 min
Delta R.T.: -0.026 min
Response: 6938724
Conc: 1.49 ng/ml



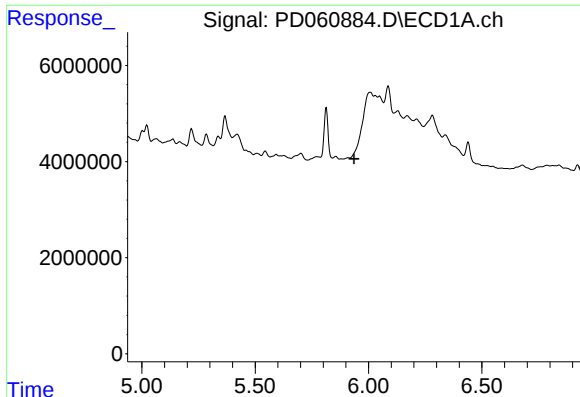
#22 Toxaphene-1

R.T.: 5.814 min
Delta R.T.: 0.039 min
Response: 12077415
Conc: 937.76 ng/ml



#22 Toxaphene-1

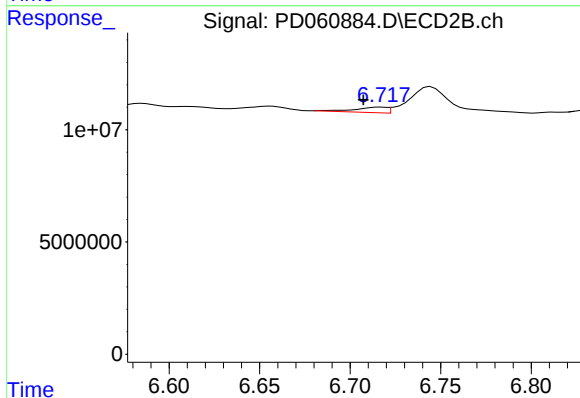
R.T.: 6.477 min
Delta R.T.: 0.062 min
Response: 5408565
Conc: 154.10 ng/ml



#23 Toxaphene-2

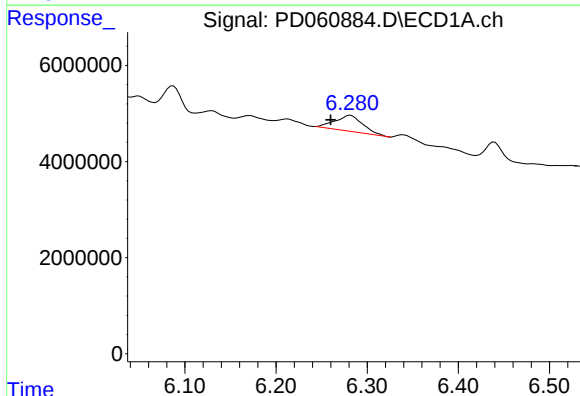
R.T.: 0.000 min
Exp R.T.: 5.937 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



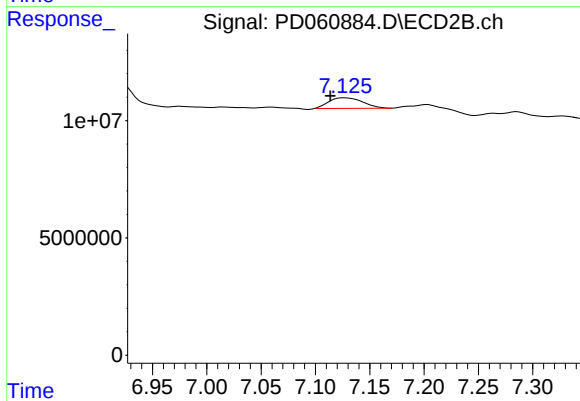
#23 Toxaphene-2

R.T.: 6.717 min
Delta R.T.: 0.010 min
Response: 3042484
Conc: 71.34 ng/ml



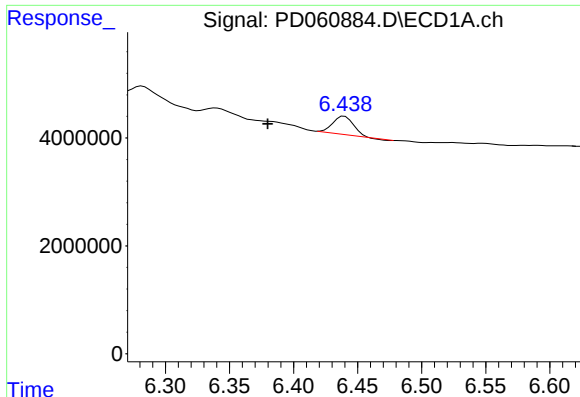
#24 Toxaphene-3

R.T.: 6.282 min
Delta R.T.: 0.022 min
Response: 7085553
Conc: 519.62 ng/ml



#24 Toxaphene-3

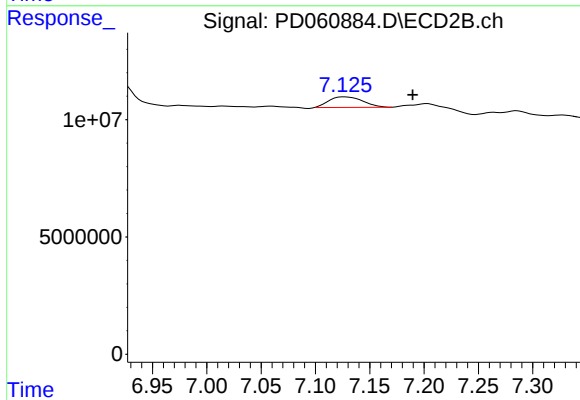
R.T.: 7.126 min
Delta R.T.: 0.013 min
Response: 9788213
Conc: 149.32 ng/ml



#25 Toxaphene-4

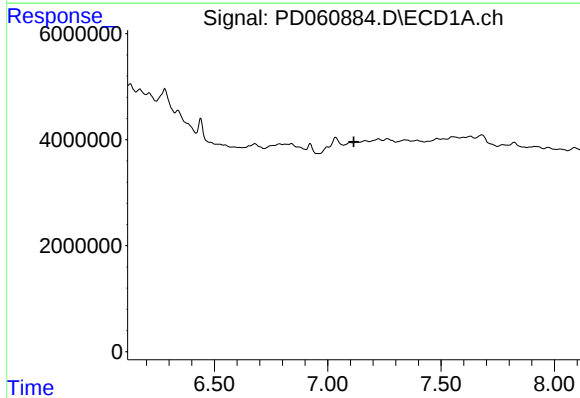
R.T.: 6.440 min
Delta R.T.: 0.060 min
Response: 3799784
Conc: 114.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



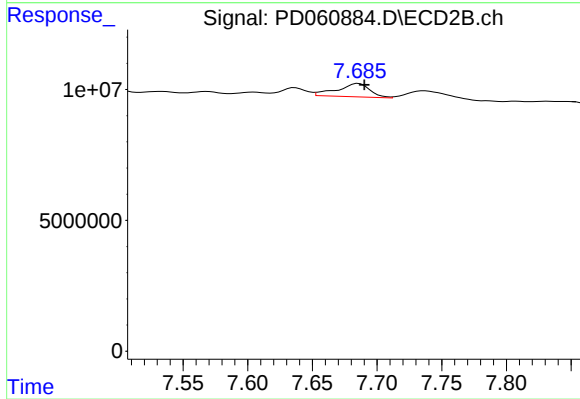
#25 Toxaphene-4

R.T.: 7.126 min
Delta R.T.: -0.063 min
Response: 9788213
Conc: 55.90 ng/ml



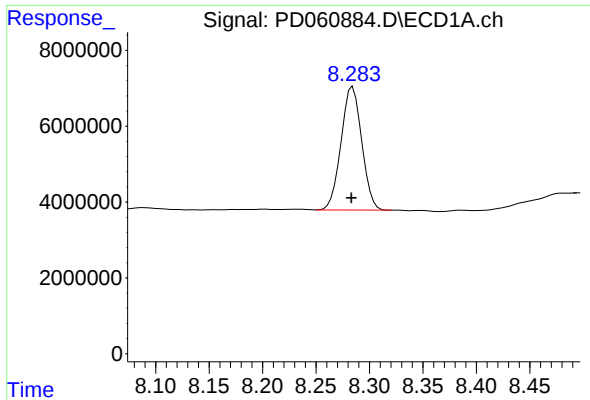
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

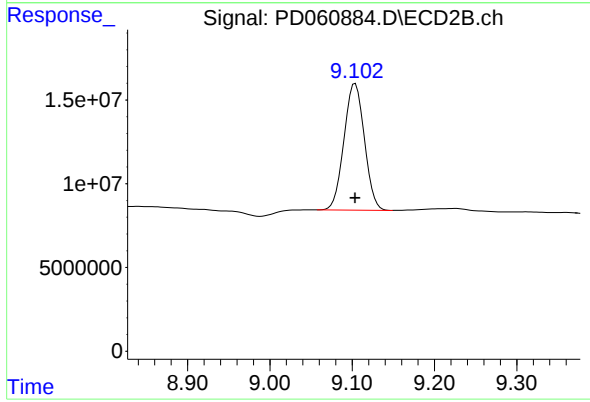
R.T.: 7.686 min
Delta R.T.: -0.004 min
Response: 8995487
Conc: 115.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.284 min
Delta R.T.: 0.001 min
Response: 43817507
Conc: 31.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.104 min
Delta R.T.: 0.000 min
Response: 130632848
Conc: 33.05 ng/ml