

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092722\
 Data File : PD072066.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Sep 2022 14:49
 Operator : AR\AJ
 Sample : INDB325
 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: Sep 27 23:50:01 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092422CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Sep 23 17:46:27 2022
 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

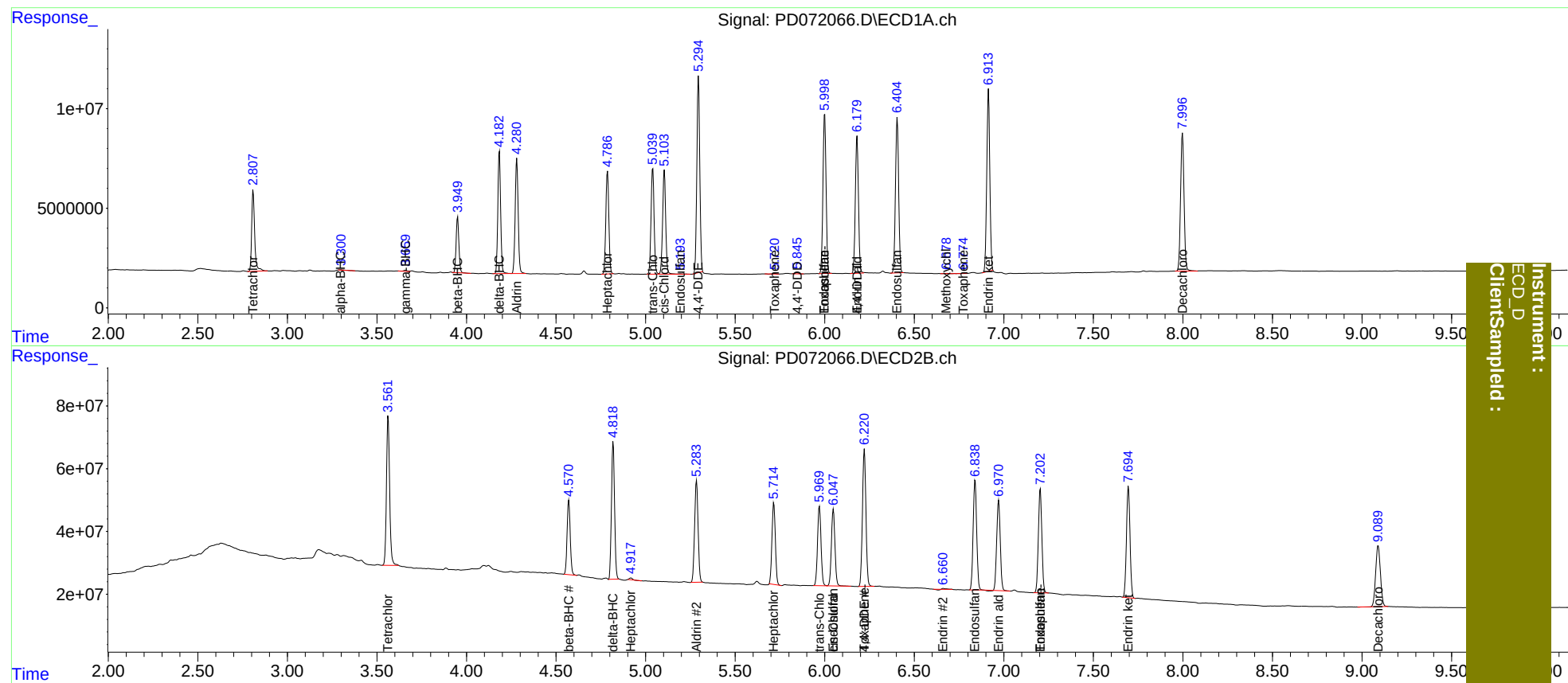
System Monitoring Compounds							
1)	SA Tetrachlo...	2.809	3.563	46999109	588.0E6	18.537	19.086
2)	SA Decachlor...	7.998	9.090	93603100	357.2E6	39.926	39.873
Target Compounds							
2)	A alpha-BHC	3.299f	0.000	423505	0	0.114	N.D. #
3)	MA gamma-BHC...	3.660	0.000	981226	0	0.281	N.D. #
4)	MA Heptachlor	0.000	4.919	0	4602565	N.D.	0.182
5)	MB Aldrin	4.281	5.284	67285385	437.4E6	18.933	19.903
6)	B beta-BHC	3.951	4.571	29760603	288.6E6	18.594	19.399
7)	B delta-BHC	4.184	4.819	66690508	526.5E6	18.834	21.126
8)	B Heptachlo...	4.787	5.716	60498032	341.4E6	19.002	22.389
9)	A Endosulfan I	5.194	6.048f	480748	335.4E6	0.171	22.499 #
10)	B trans-Chl...	5.040	5.971	62615235	344.1E6	19.172	19.915
11)	B cis-Chlor...	5.105	6.048	61857777	335.4E6	19.277	19.925
12)	B 4,4'-DDE	5.295	6.222	111.7E6	592.7E6	37.730	39.499
14)	MA Endrin	5.721	6.661f	197127	2664185	<MDL	0.216 #
15)	B Endosulfa...	6.000	6.840	96598090	480.1E6	38.706	39.518
16)	A 4,4'-DDD	5.846	0.000	684201	0	0.293	N.D. #
17)	MA 4,4'-DDT	6.181f	0.000	82958223	0	34.623	N.D. #
18)	B Endrin al...	6.181	6.971	82958223	399.3E6	38.204	38.506
19)	B Endosulfa...	6.405	7.204	96228307	452.7E6	38.131	39.294
20)	A Methoxychlor	6.680	0.000	165473	0	0.129	N.D. #
21)	B Endrin ke...	6.915	7.696	108.2E6	487.4E6	38.245	39.029
23)	Toxaphene-2	5.721	6.222f	197127	592.7E6	11.740	8040.852 #
24)	Toxaphene-3	6.000	0.000	96598090	0	5066.211	N.D. #
25)	Toxaphene-4	6.775	7.204	193799	452.7E6	2.474	1781.842 #

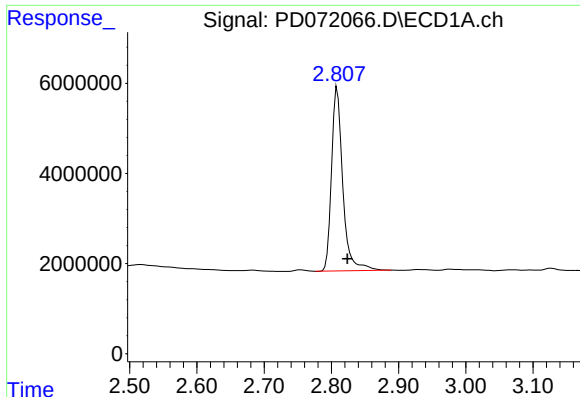
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD092722\
Data File : PD072066.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Sep 2022 14:49
Operator : AR\AJ
Sample : INDB325
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 27 23:50:01 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD092422CLP.M
Quant Title : GC Extractables
QLast Update : Fri Sep 23 17:46:27 2022
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

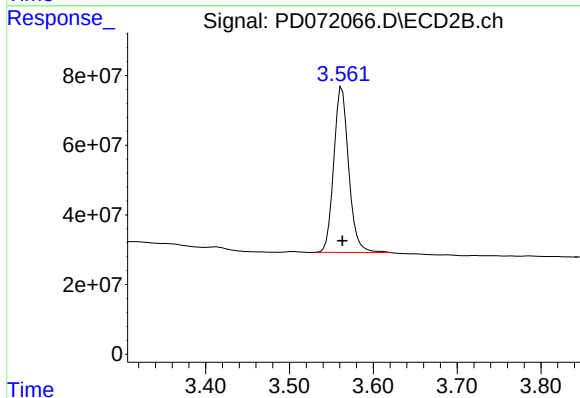




#1 Tetrachloro-m-xylene

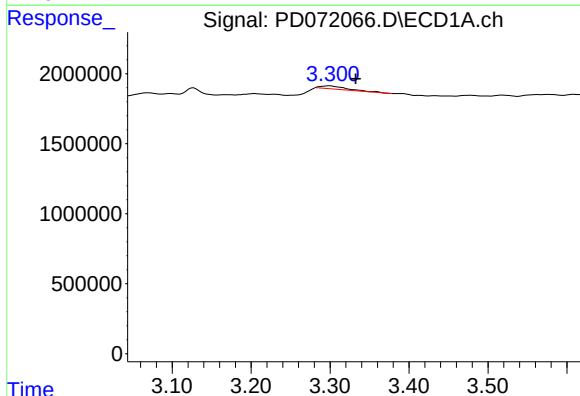
R.T.: 2.809 min
Delta R.T.: -0.015 min
Response: 46999109
Conc: 18.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



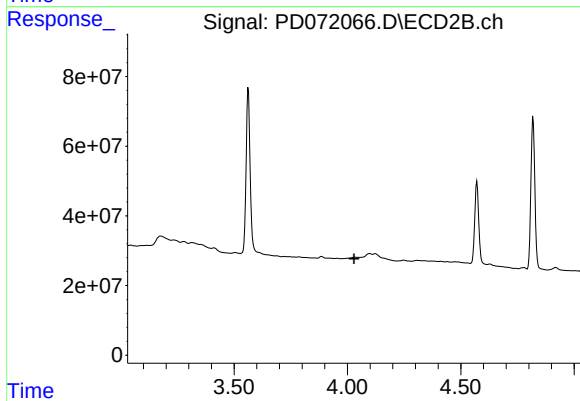
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 588038202
Conc: 19.09 ng/ml



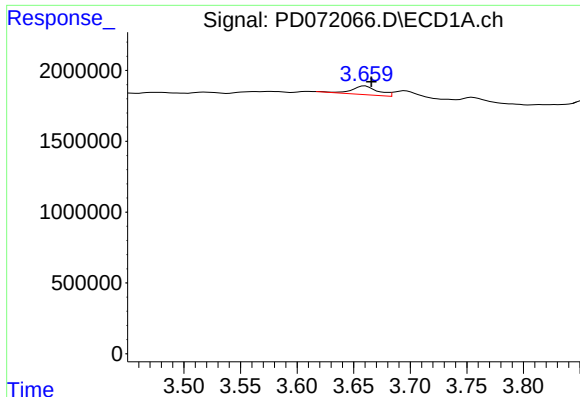
#2 alpha-BHC

R.T.: 3.299 min
Delta R.T.: -0.033 min
Response: 423505
Conc: 0.11 ng/ml



#2 alpha-BHC

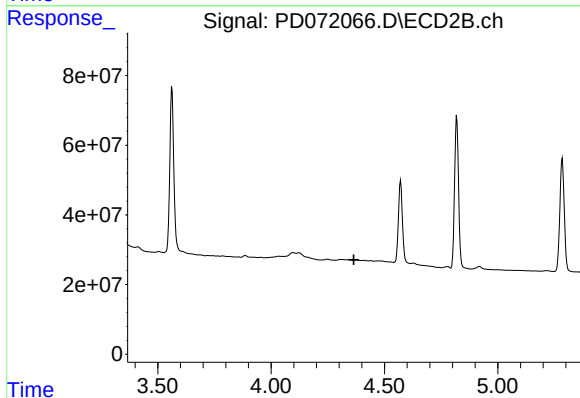
R.T.: 0.000 min
Exp R.T. : 4.029 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

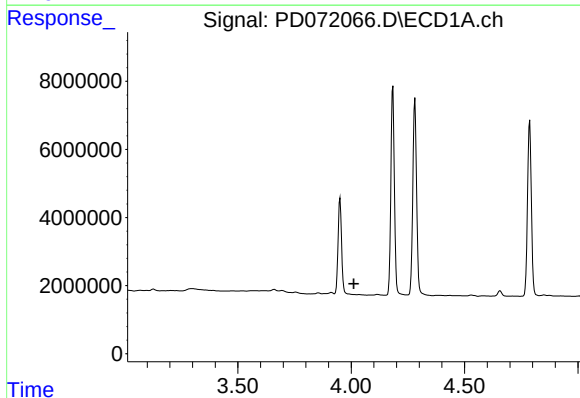
R.T.: 3.660 min
Delta R.T.: -0.006 min
Response: 981226
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



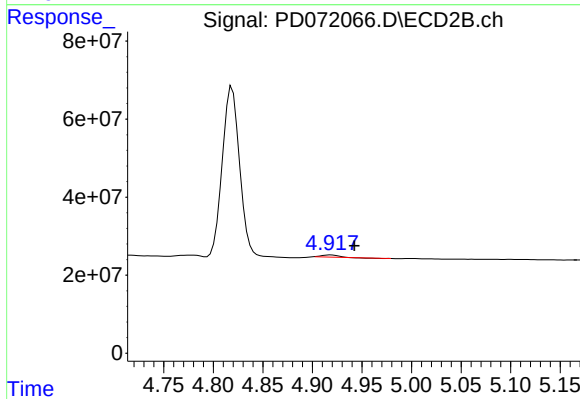
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.365 min
Response: 0
Conc: N.D.



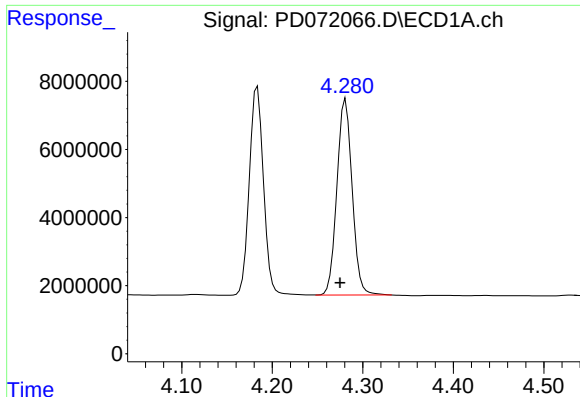
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.012 min
Response: 0
Conc: N.D.



#4 Heptachlor

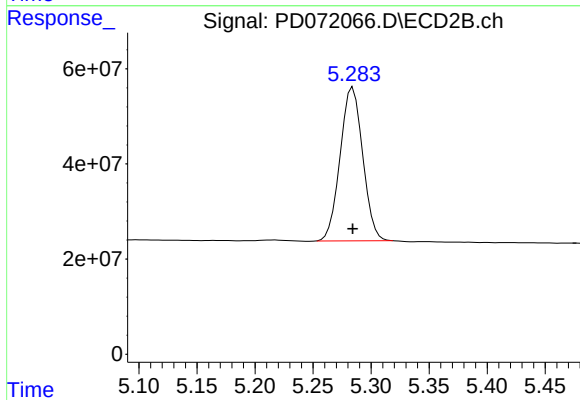
R.T.: 4.919 min
Delta R.T.: -0.024 min
Response: 4602565
Conc: 0.18 ng/ml



#5 Aldrin

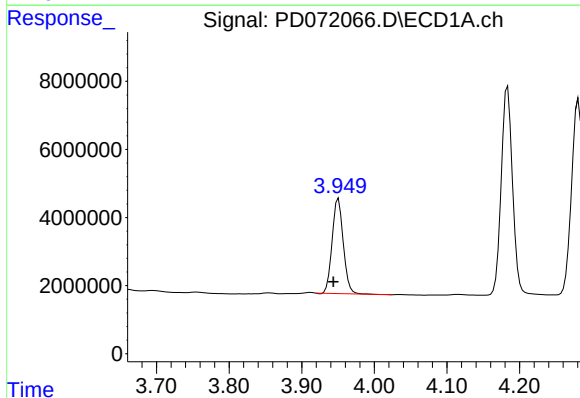
R.T.: 4.281 min
Delta R.T.: 0.006 min
Response: 67285385
Conc: 18.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



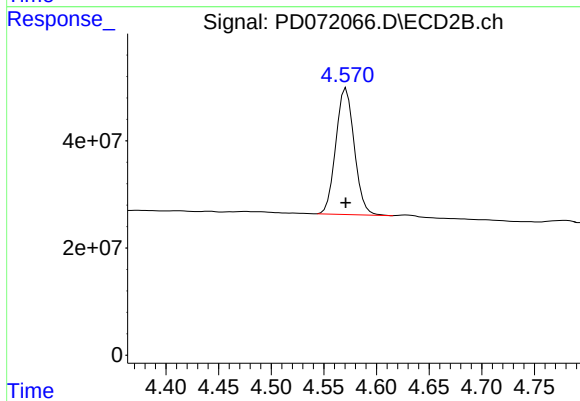
#5 Aldrin

R.T.: 5.284 min
Delta R.T.: 0.000 min
Response: 437368909
Conc: 19.90 ng/ml



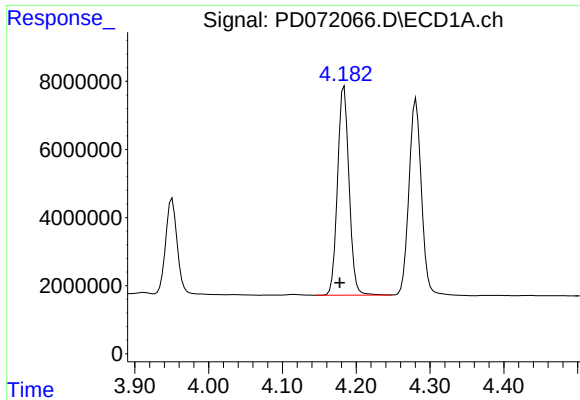
#6 beta-BHC

R.T.: 3.951 min
Delta R.T.: 0.007 min
Response: 29760603
Conc: 18.59 ng/ml



#6 beta-BHC

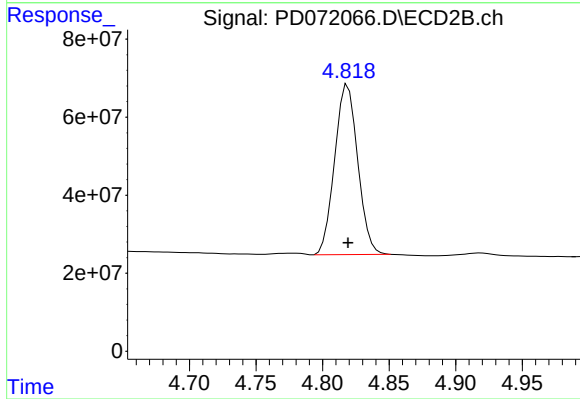
R.T.: 4.571 min
Delta R.T.: 0.000 min
Response: 288625873
Conc: 19.40 ng/ml



#7 delta-BHC

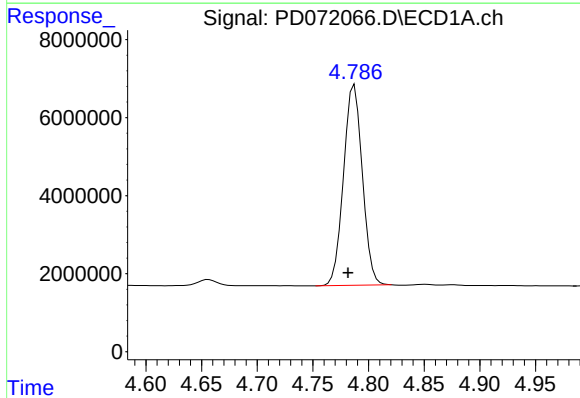
R.T.: 4.184 min
Delta R.T.: 0.006 min
Response: 66690508
Conc: 18.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



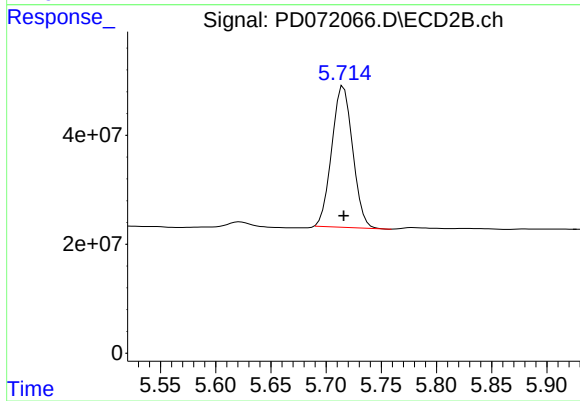
#7 delta-BHC

R.T.: 4.819 min
Delta R.T.: 0.000 min
Response: 526461831
Conc: 21.13 ng/ml



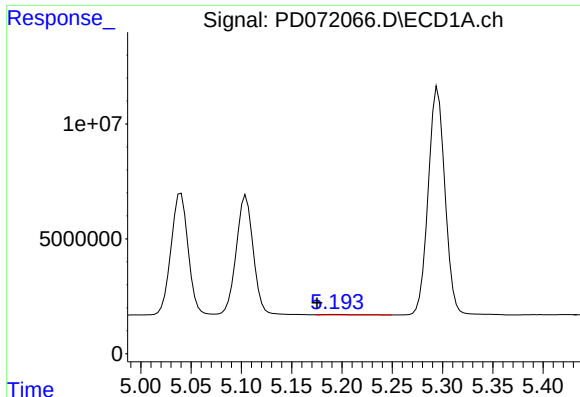
#8 Heptachlor epoxide

R.T.: 4.787 min
Delta R.T.: 0.006 min
Response: 60498032
Conc: 19.00 ng/ml



#8 Heptachlor epoxide

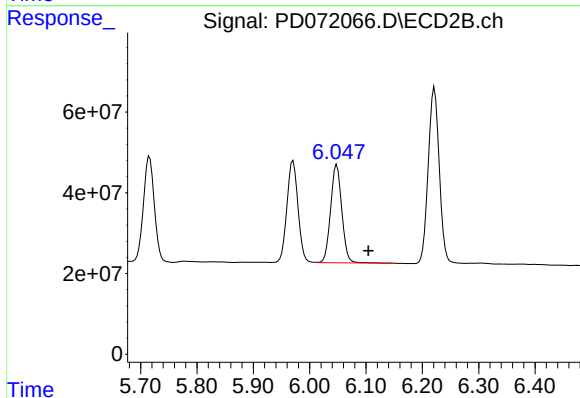
R.T.: 5.716 min
Delta R.T.: 0.000 min
Response: 341388189
Conc: 22.39 ng/ml



#9 Endosulfan I

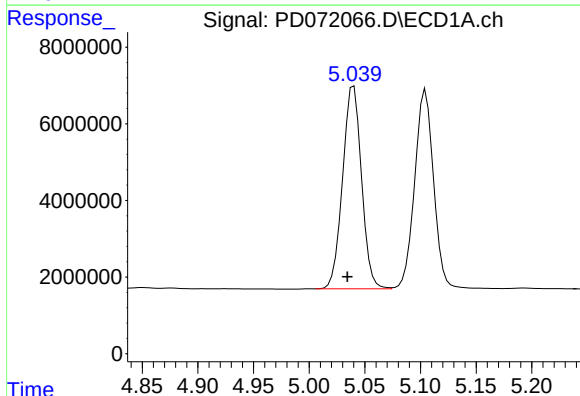
R.T.: 5.194 min
Delta R.T.: 0.019 min
Response: 480748
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



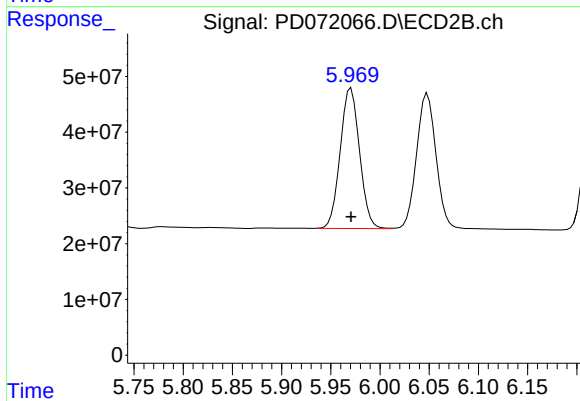
#9 Endosulfan I

R.T.: 6.048 min
Delta R.T.: -0.056 min
Response: 335391929
Conc: 22.50 ng/ml



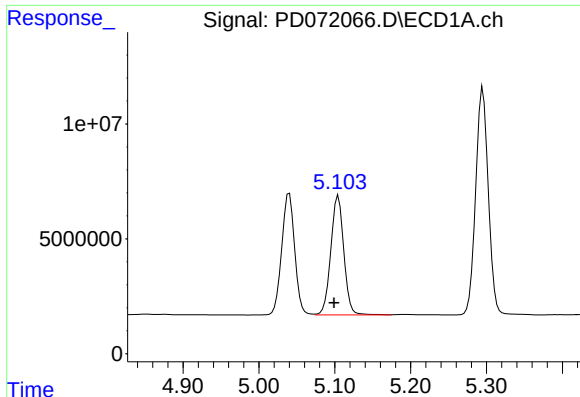
#10 trans-Chlordane

R.T.: 5.040 min
Delta R.T.: 0.006 min
Response: 62615235
Conc: 19.17 ng/ml



#10 trans-Chlordane

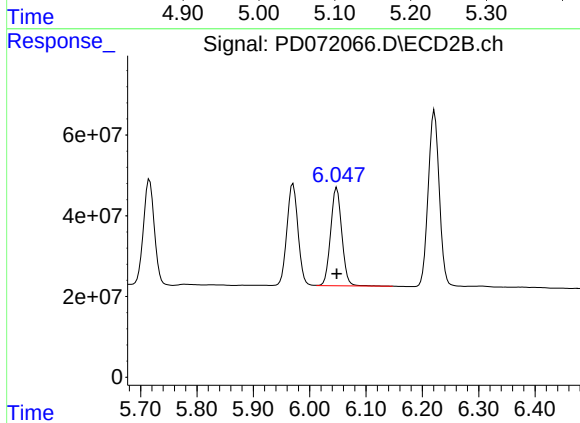
R.T.: 5.971 min
Delta R.T.: 0.000 min
Response: 344129667
Conc: 19.91 ng/ml



#11 cis-Chlordane

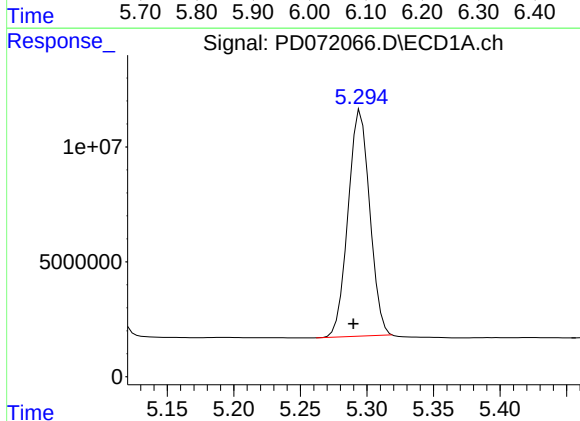
R.T.: 5.105 min
Delta R.T.: 0.006 min
Response: 61857777
Conc: 19.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



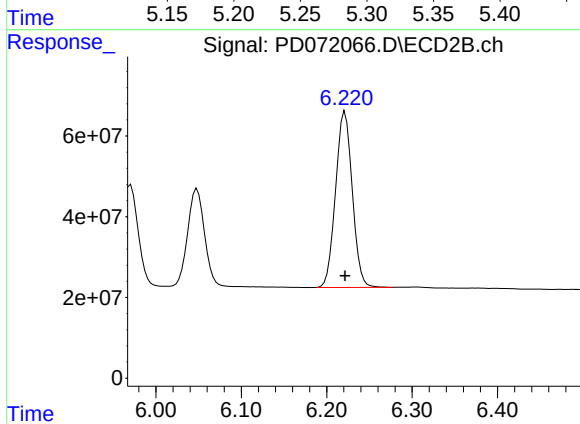
#11 cis-Chlordane

R.T.: 6.048 min
Delta R.T.: 0.000 min
Response: 335391929
Conc: 19.93 ng/ml



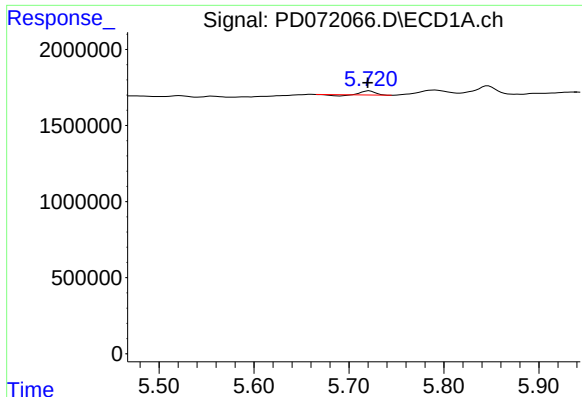
#12 4,4'-DDE

R.T.: 5.295 min
Delta R.T.: 0.005 min
Response: 111667726
Conc: 37.73 ng/ml



#12 4,4'-DDE

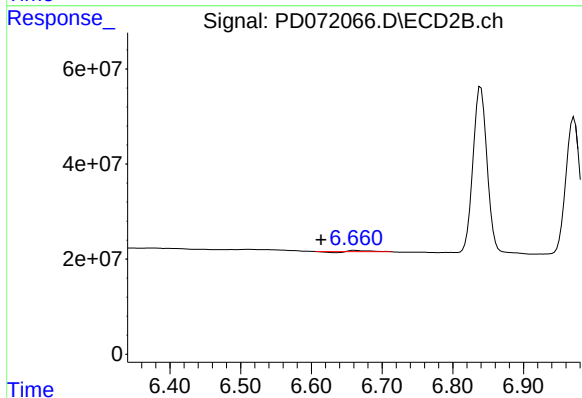
R.T.: 6.222 min
Delta R.T.: 0.000 min
Response: 592722843
Conc: 39.50 ng/ml



#14 Endrin

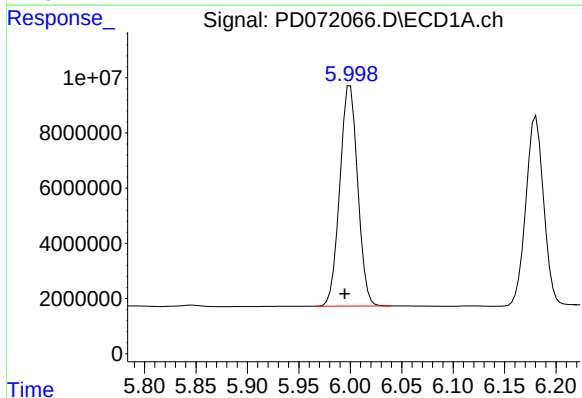
R.T.: 5.721 min
Delta R.T.: 0.002 min
Response: 197127
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



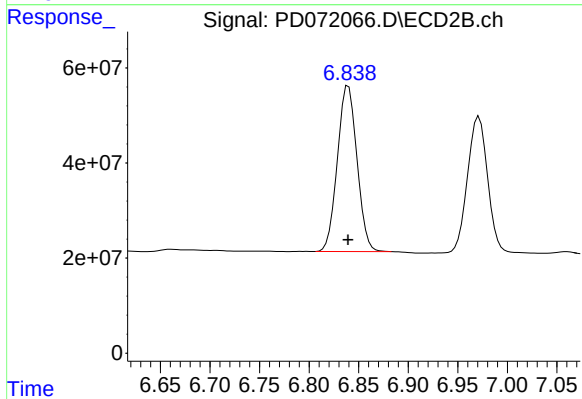
#14 Endrin

R.T.: 6.661 min
Delta R.T.: 0.047 min
Response: 2664185
Conc: 0.22 ng/ml



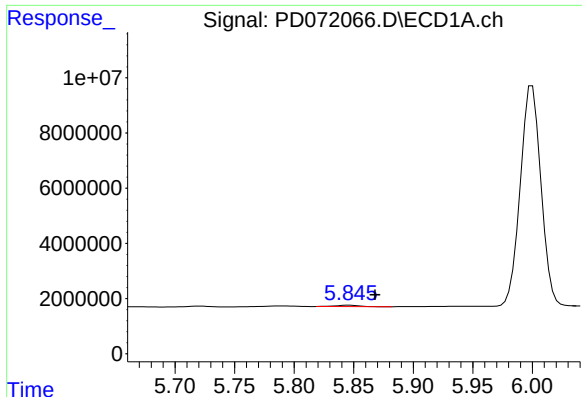
#15 Endosulfan II

R.T.: 6.000 min
Delta R.T.: 0.005 min
Response: 96598090
Conc: 38.71 ng/ml



#15 Endosulfan II

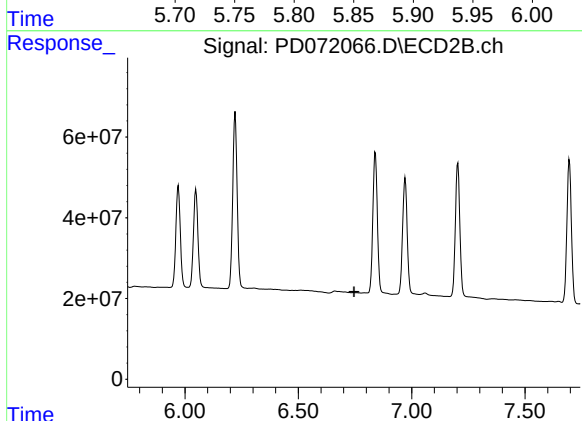
R.T.: 6.840 min
Delta R.T.: 0.000 min
Response: 480071479
Conc: 39.52 ng/ml



#16 4,4'-DDD

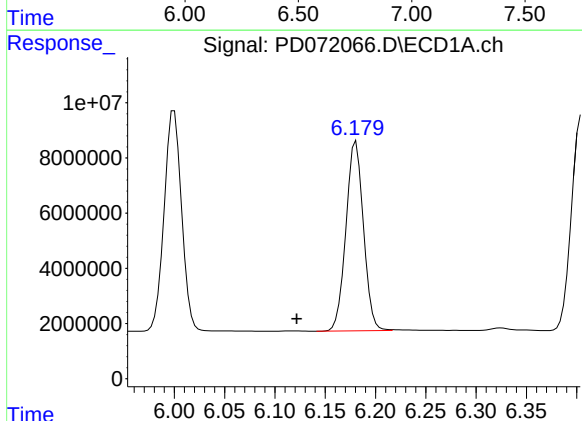
R.T.: 5.846 min
Delta R.T.: -0.022 min
Response: 684201
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



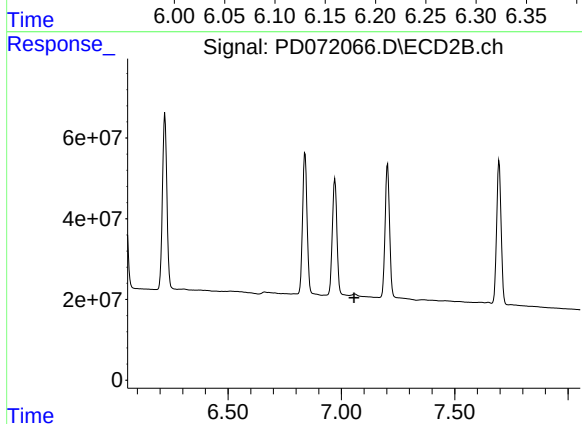
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.746 min
Response: 0
Conc: N.D.



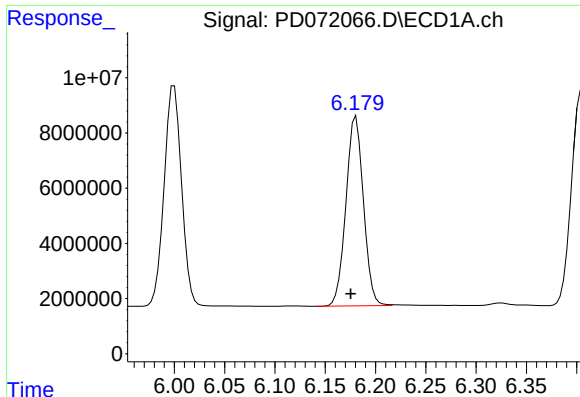
#17 4,4'-DDT

R.T.: 6.181 min
Delta R.T.: 0.059 min
Response: 82958223
Conc: 34.62 ng/ml



#17 4,4'-DDT

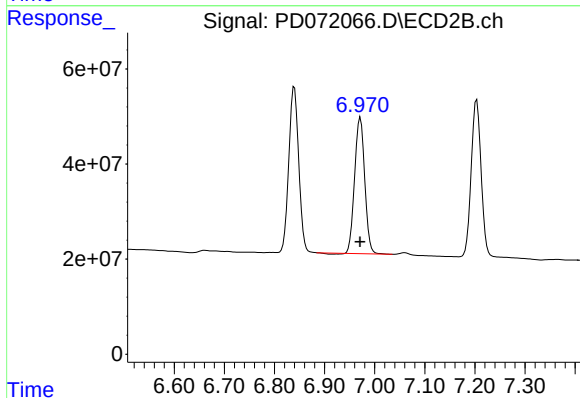
R.T.: 0.000 min
Exp R.T. : 7.057 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

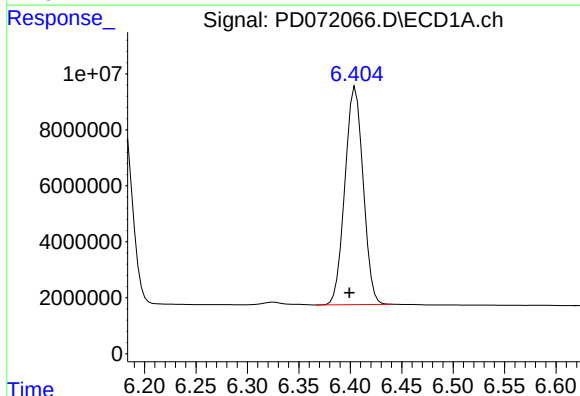
R.T.: 6.181 min
Delta R.T.: 0.005 min
Response: 82958223
Conc: 38.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



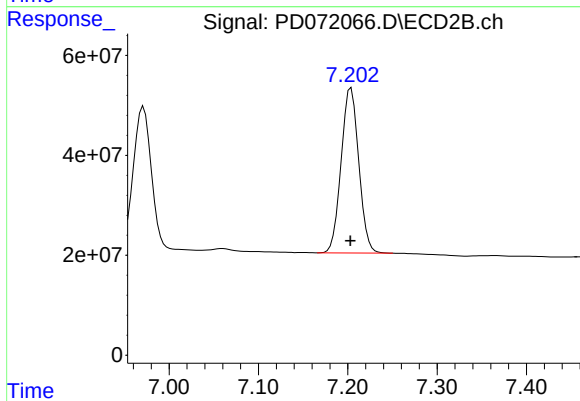
#18 Endrin aldehyde

R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 399310440
Conc: 38.51 ng/ml



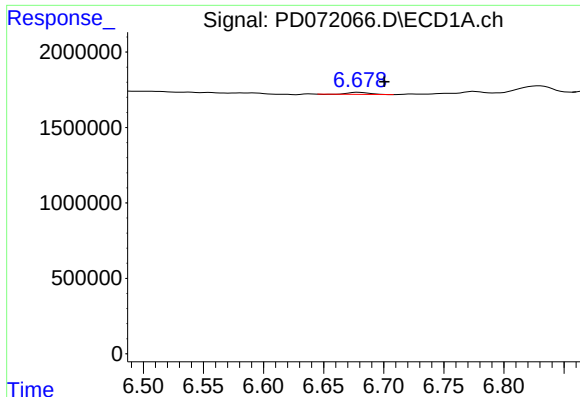
#19 Endosulfan Sulfate

R.T.: 6.405 min
Delta R.T.: 0.006 min
Response: 96228307
Conc: 38.13 ng/ml



#19 Endosulfan Sulfate

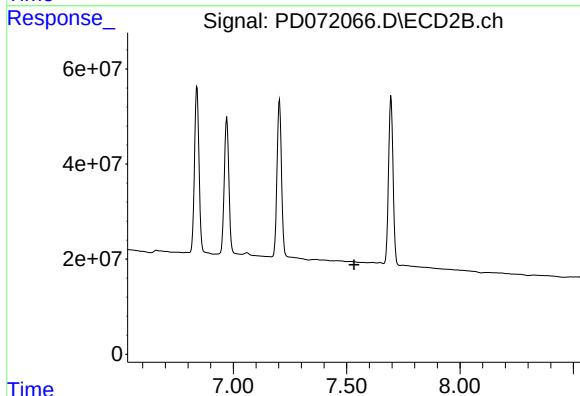
R.T.: 7.204 min
Delta R.T.: 0.000 min
Response: 452713407
Conc: 39.29 ng/ml



#20 Methoxychlor

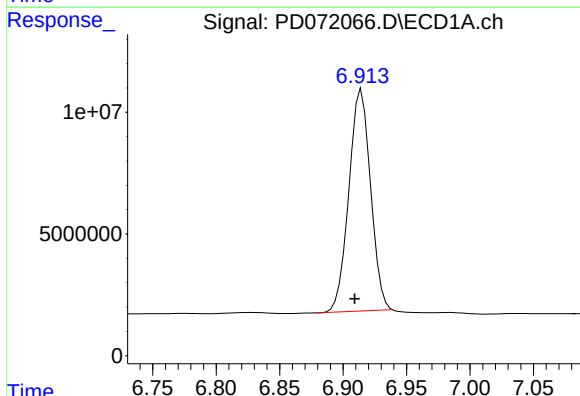
R.T.: 6.680 min
Delta R.T.: -0.021 min
Response: 165473
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



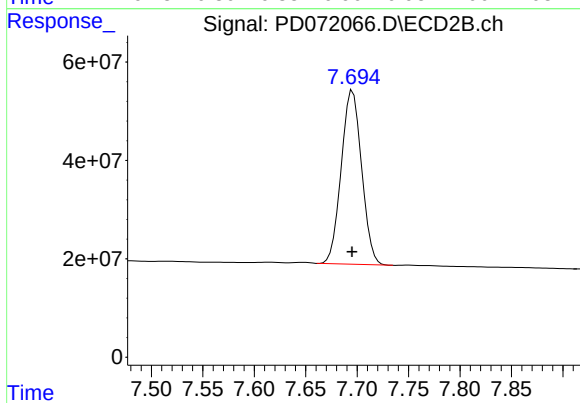
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.533 min
Response: 0
Conc: N.D.



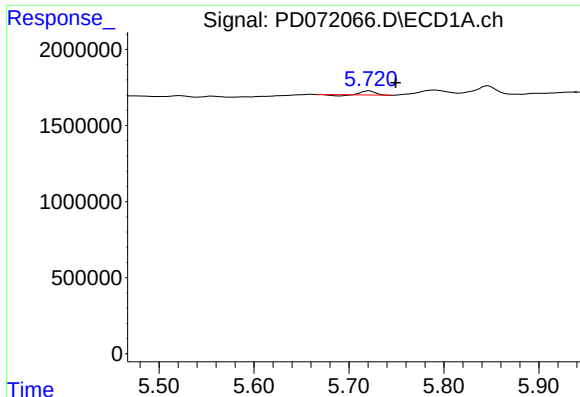
#21 Endrin ketone

R.T.: 6.915 min
Delta R.T.: 0.005 min
Response: 108156858
Conc: 38.25 ng/ml



#21 Endrin ketone

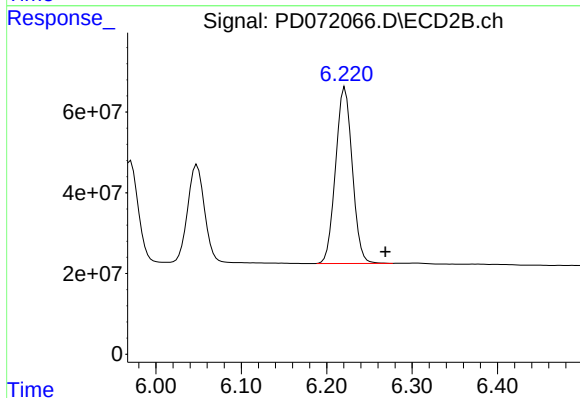
R.T.: 7.696 min
Delta R.T.: 0.000 min
Response: 487432572
Conc: 39.03 ng/ml



#23 Toxaphene-2

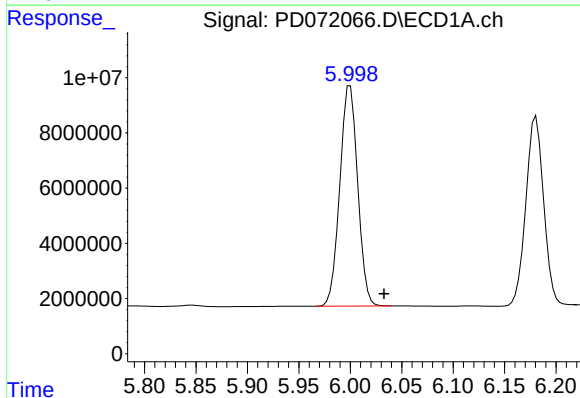
R.T.: 5.721 min
Delta R.T.: -0.028 min
Response: 197127
Conc: 11.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



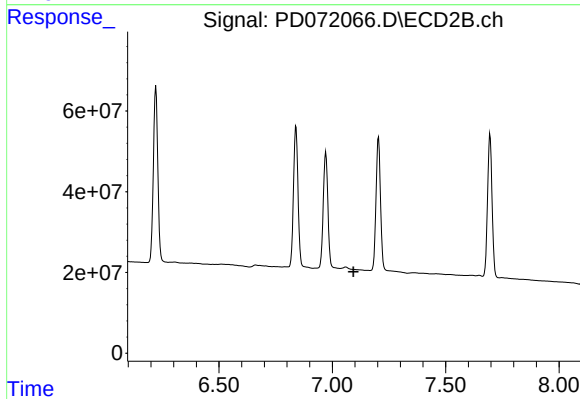
#23 Toxaphene-2

R.T.: 6.222 min
Delta R.T.: -0.047 min
Response: 592722843
Conc: 8040.85 ng/ml



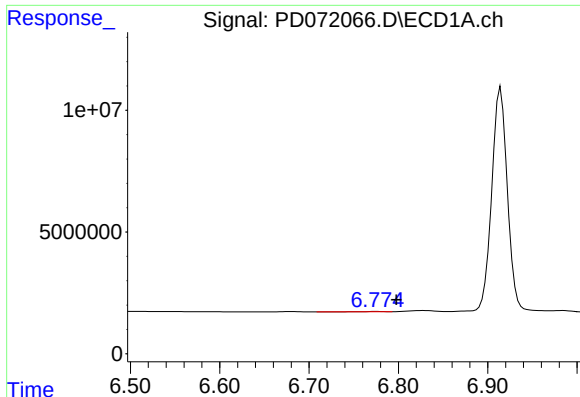
#24 Toxaphene-3

R.T.: 6.000 min
Delta R.T.: -0.033 min
Response: 96598090
Conc: 5066.21 ng/ml



#24 Toxaphene-3

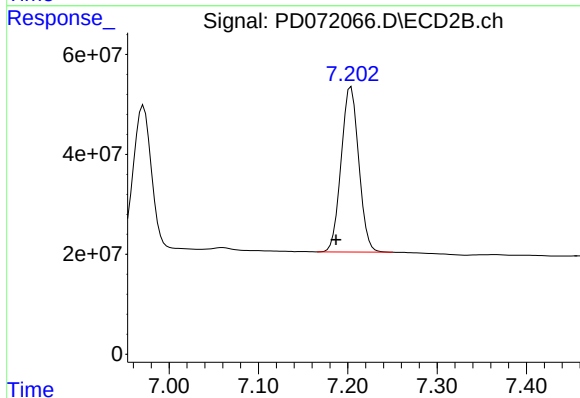
R.T.: 0.000 min
Exp R.T.: 7.094 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

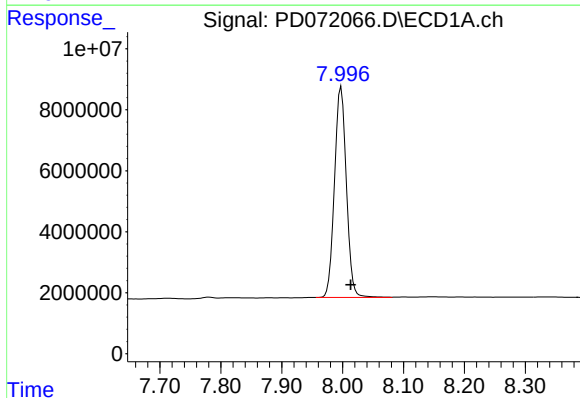
R.T.: 6.775 min
Delta R.T.: -0.022 min
Response: 193799
Conc: 2.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



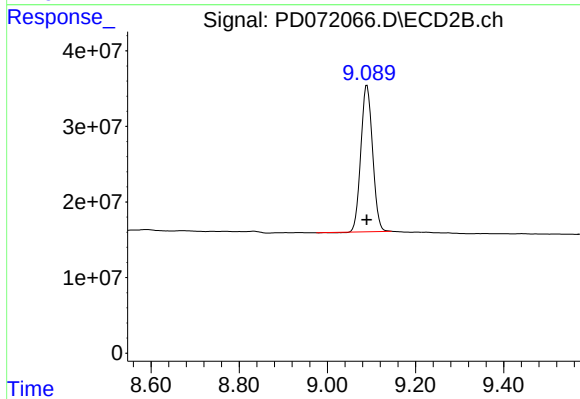
#25 Toxaphene-4

R.T.: 7.204 min
Delta R.T.: 0.017 min
Response: 452713407
Conc: 1781.84 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.998 min
Delta R.T.: -0.016 min
Response: 93603100
Conc: 39.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 357159904
Conc: 39.87 ng/ml