

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101222\
 Data File : PD072376.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 Oct 2022 12:02
 Operator : AR\AJ
 Sample : N4950-01
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 CB8R5

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 13 00:34:19 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 06:06:30 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

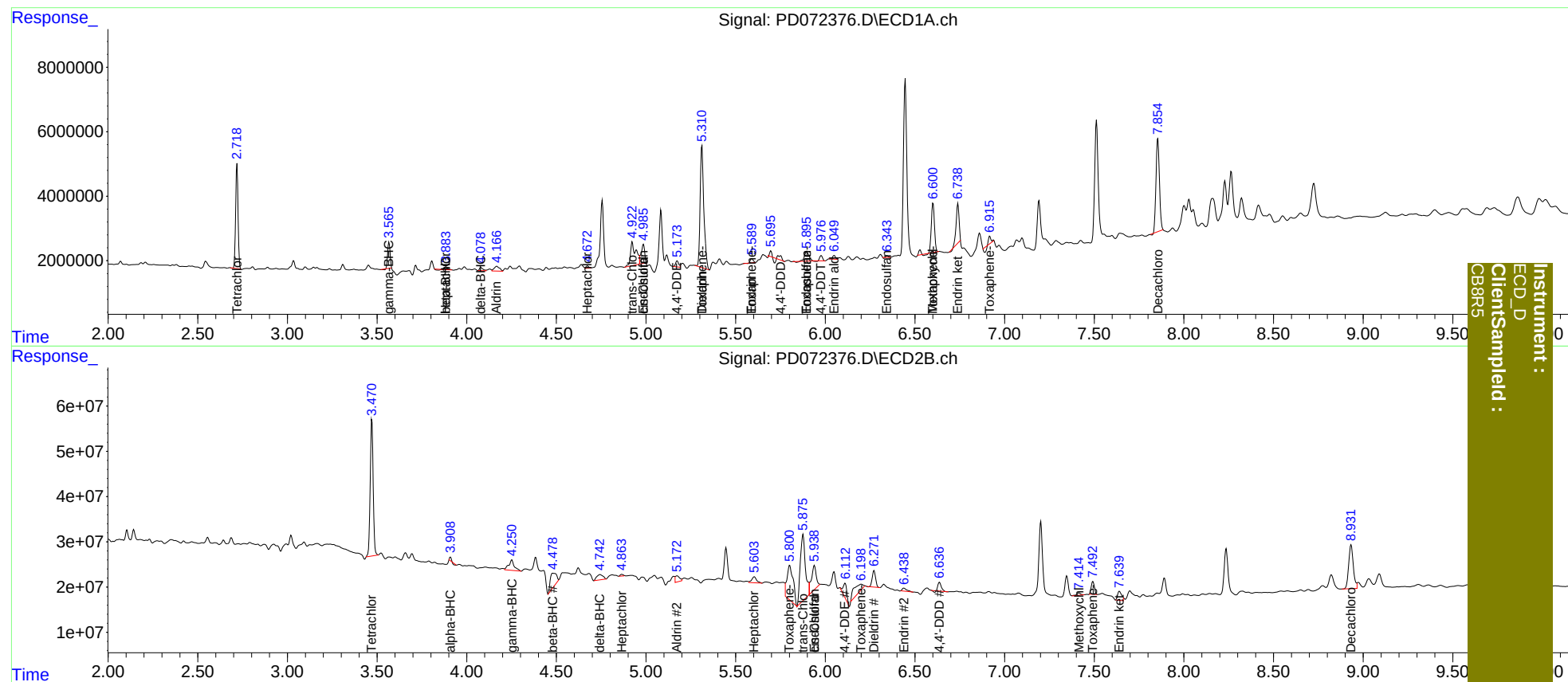
System Monitoring Compounds							
1)	SA Tetrachlo...	2.719	3.471	30297417	346.3E6	12.412	14.482
27)	SA Decachlor...	7.855	8.933	38732163	173.1E6	19.828	34.268 #
Target Compounds							
2)	A alpha-BHC	3.235	3.909f	245725	3080538	<MDL	0.102 #
3)	MA gamma-BHC...	3.567	4.252	7493525	49323587	2.532	1.896 #
4)	MA Heptachlor	3.885	4.865f	447258	4227717	0.137	0.247 #
5)	MB Aldrin	4.168	5.174	3150356	22475180	0.958	1.555 #
6)	B beta-BHC	3.885f	4.481	447258	71163429	0.297	7.052 #
7)	B delta-BHC	4.080	4.744	1286769	28500603	0.381	1.503 #
8)	B Heptachlo...	4.674	5.604	774336	24240227	0.261	2.148 #
9)	A Endosulfan I	4.985f	5.939f	8042298	100.3E6	3.097	10.481 #
10)	B trans-Chl...	4.924	5.876	15294967	286.5E6	5.034	25.877 #
11)	B cis-Chlor...	4.985	5.939	8042298	100.3E6	2.737	9.498 #
12)	B 4,4'-DDE	5.174	6.111	2275584	46991436	0.789	4.997 #
13)	MA Dieldrin	5.312	6.272	53531677	47588146	18.658	4.992 #
14)	MA Endrin	5.591	6.439f	1520900	12253351	0.610	1.527 #
15)	B Endosulfa...	5.897	0.000	4917451	0	2.098	N.D. #
16)	A 4,4'-DDD	5.747	6.637	1159597	24388226	0.517	3.424 #
17)	MA 4,4'-DDT	5.978	0.000	1589310	0	0.737	N.D. #
18)	B Endrin al...	6.050	0.000	1365702	0	0.679	N.D. #
19)	B Endosulfa...	6.345f	0.000	259617	0	0.110	N.D. #
20)	A Methoxychlor	6.601f	7.415	19514255	7914339	16.580	2.466 #
21)	B Endrin ke...	6.740f	7.641f	14267637	30517567	5.124	4.155
22)	Toxaphene-1	5.312f	5.801	53531677	185.1E6	4532.781	4921.263
23)	Toxaphene-2	5.591	6.201f	1520900	70030997	121.430	1067.655 #
24)	Toxaphene-3	5.897	0.000	4917451	0	273.490	N.D. #
25)	Toxaphene-4	6.601f	0.000	19514255	0	277.494	N.D. #
26)	Toxaphene-5	6.918f	7.493	1054699	35344551	26.336	430.076 #

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

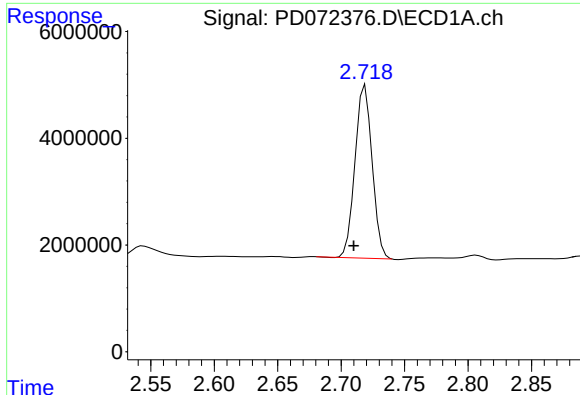
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101222\
Data File : PD072376.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 Oct 2022 12:02
Operator : AR\AJ
Sample : N4950-01
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 13 00:34:19 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 12 06:06:30 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



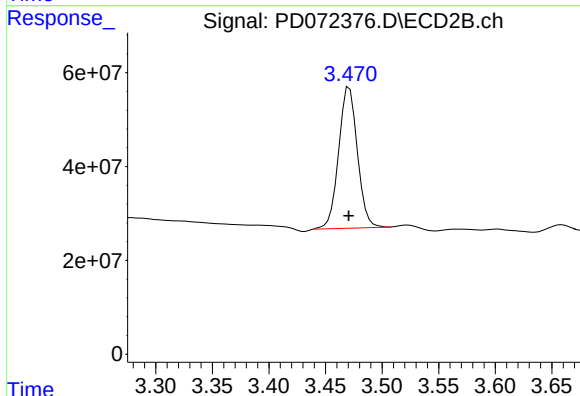
Instrument :
ECD_D
ClientSampled :
CB8R5



#1 Tetrachloro-m-xylene

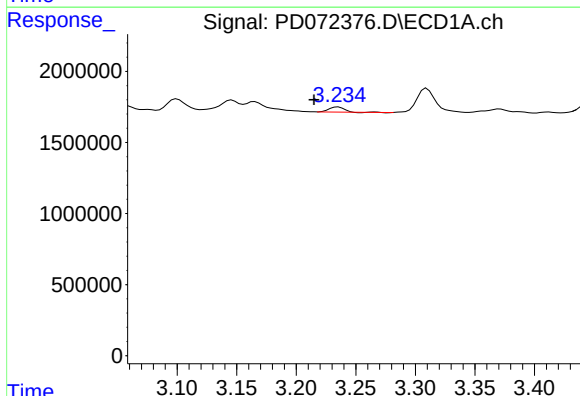
R.T.: 2.719 min
Delta R.T.: 0.009 min
Response: 30297417
Conc: 12.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8R5



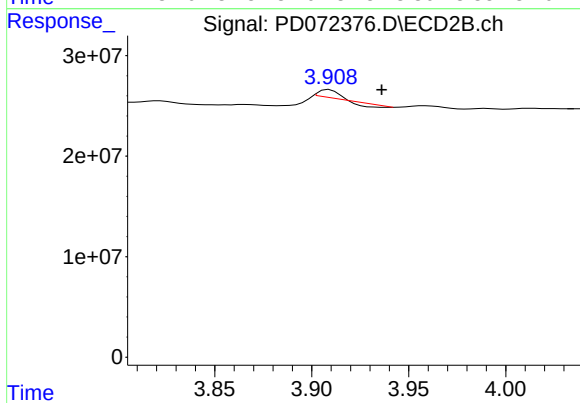
#1 Tetrachloro-m-xylene

R.T.: 3.471 min
Delta R.T.: 0.000 min
Response: 346325043
Conc: 14.48 ng/ml



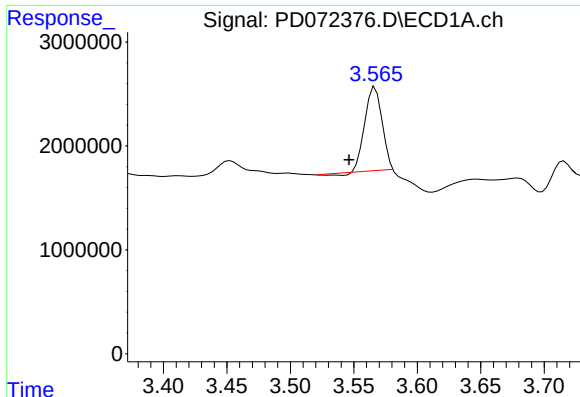
#2 alpha-BHC

R.T.: 3.235 min
Delta R.T.: 0.020 min
Response: 245725
Conc: N.D.



#2 alpha-BHC

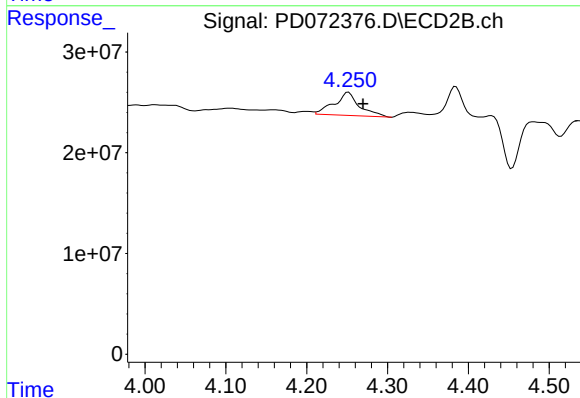
R.T.: 3.909 min
Delta R.T.: -0.027 min
Response: 3080538
Conc: 0.10 ng/ml



#3 gamma-BHC (Lindane)

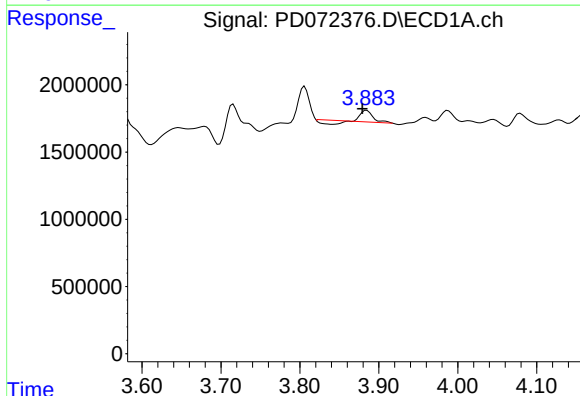
R.T.: 3.567 min
Delta R.T.: 0.021 min
Response: 7493525
Conc: 2.53 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8R5



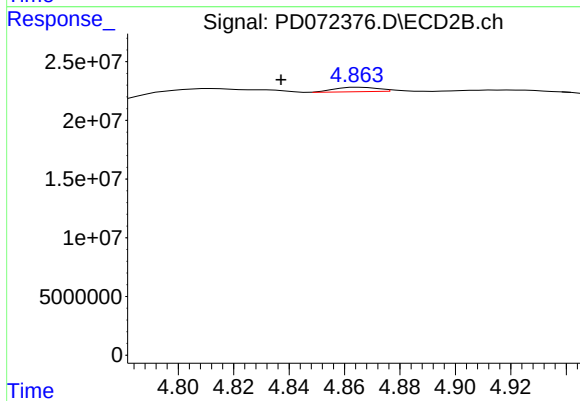
#3 gamma-BHC (Lindane)

R.T.: 4.252 min
Delta R.T.: -0.018 min
Response: 49323587
Conc: 1.90 ng/ml



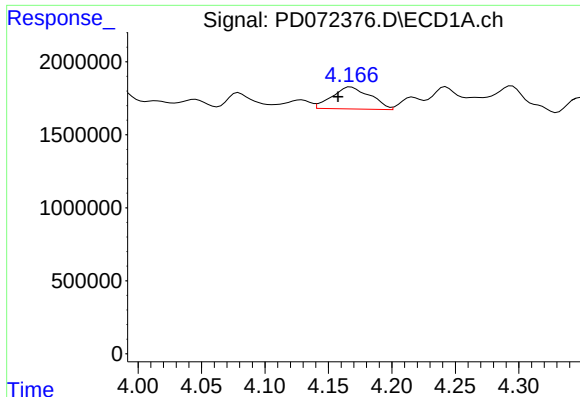
#4 Heptachlor

R.T.: 3.885 min
Delta R.T.: 0.006 min
Response: 447258
Conc: 0.14 ng/ml



#4 Heptachlor

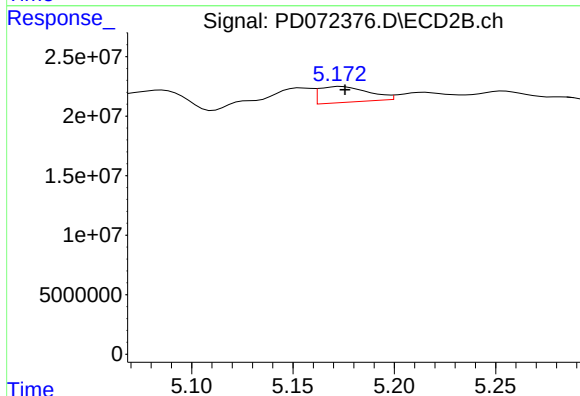
R.T.: 4.865 min
Delta R.T.: 0.028 min
Response: 4227717
Conc: 0.25 ng/ml



#5 Aldrin

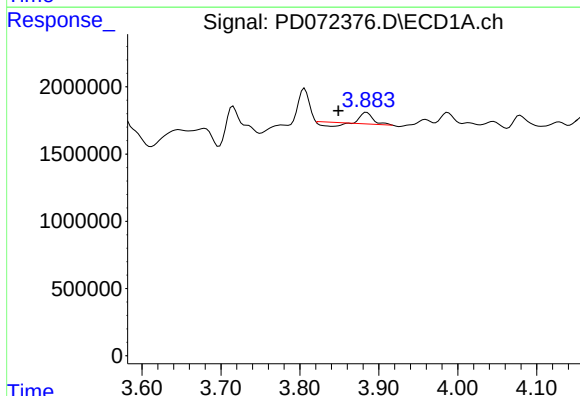
R.T.: 4.168 min
Delta R.T.: 0.010 min
Response: 3150356
Conc: 0.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8R5



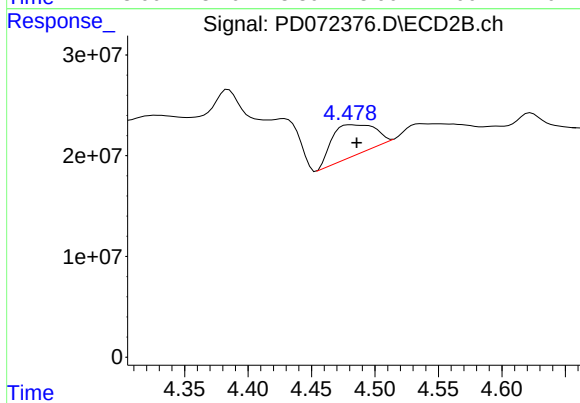
#5 Aldrin

R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 22475180
Conc: 1.56 ng/ml



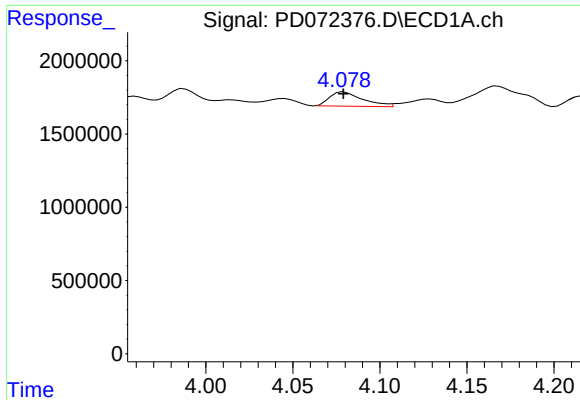
#6 beta-BHC

R.T.: 3.885 min
Delta R.T.: 0.036 min
Response: 447258
Conc: 0.30 ng/ml



#6 beta-BHC

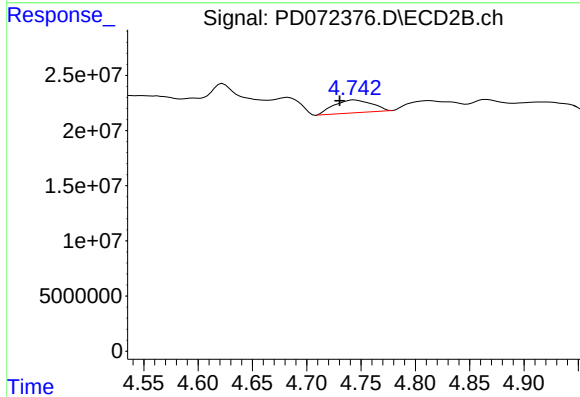
R.T.: 4.481 min
Delta R.T.: -0.005 min
Response: 71163429
Conc: 7.05 ng/ml



#7 delta-BHC

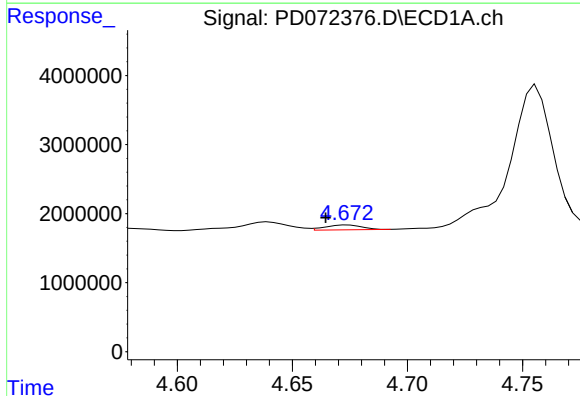
R.T.: 4.080 min
Delta R.T.: 0.001 min
Response: 1286769
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8R5



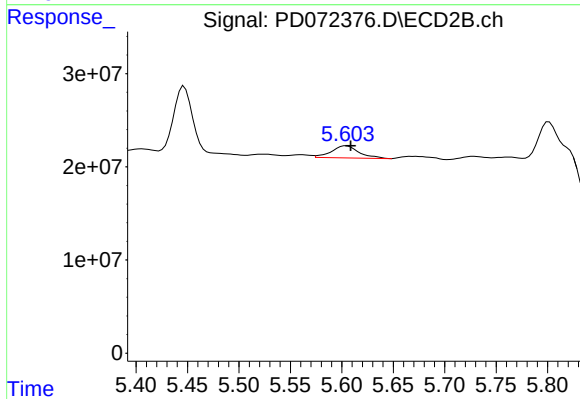
#7 delta-BHC

R.T.: 4.744 min
Delta R.T.: 0.014 min
Response: 28500603
Conc: 1.50 ng/ml



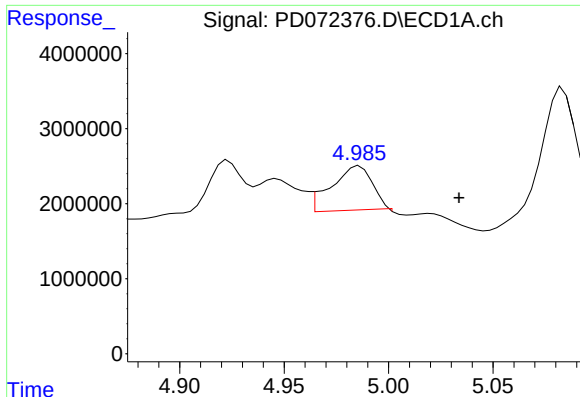
#8 Heptachlor epoxide

R.T.: 4.674 min
Delta R.T.: 0.009 min
Response: 774336
Conc: 0.26 ng/ml



#8 Heptachlor epoxide

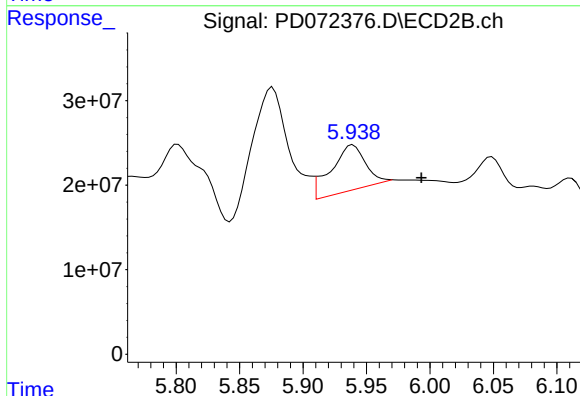
R.T.: 5.604 min
Delta R.T.: -0.004 min
Response: 24240227
Conc: 2.15 ng/ml



#9 Endosulfan I

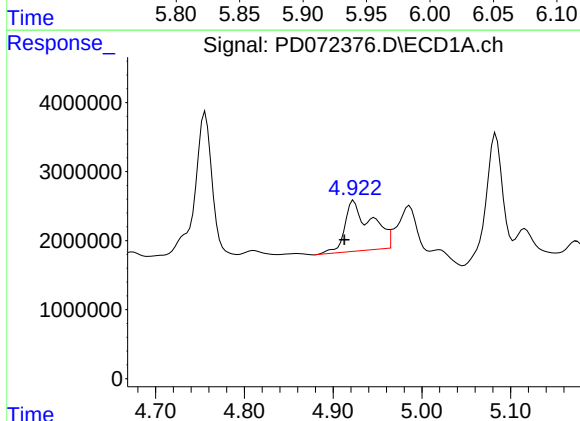
R.T.: 4.985 min
Delta R.T.: -0.048 min
Response: 8042298
Conc: 3.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8R5



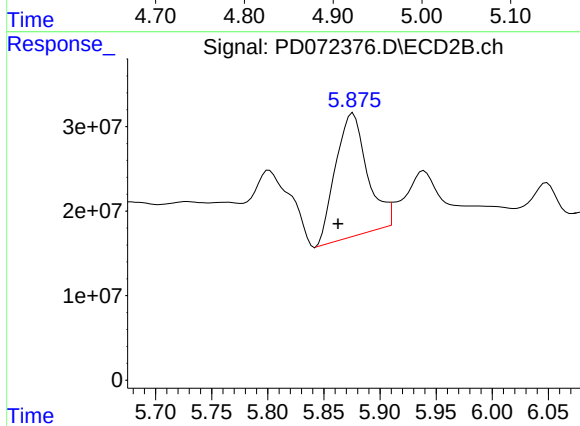
#9 Endosulfan I

R.T.: 5.939 min
Delta R.T.: -0.054 min
Response: 100258653
Conc: 10.48 ng/ml



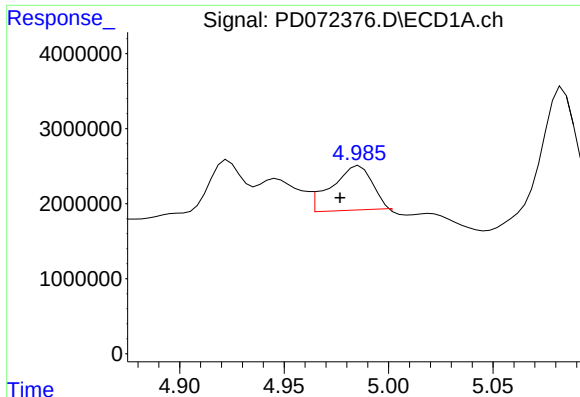
#10 trans-Chlordane

R.T.: 4.924 min
Delta R.T.: 0.011 min
Response: 15294967
Conc: 5.03 ng/ml



#10 trans-Chlordane

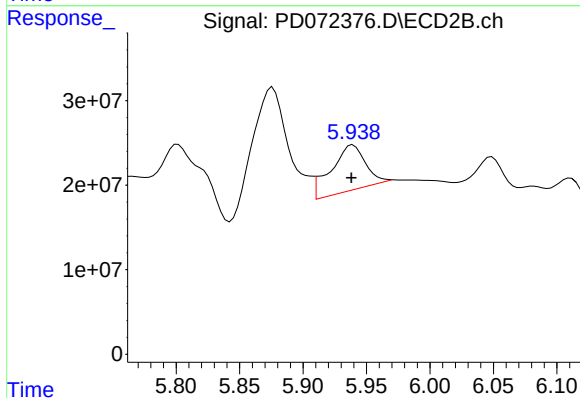
R.T.: 5.876 min
Delta R.T.: 0.013 min
Response: 286484491
Conc: 25.88 ng/ml



#11 cis-Chlordane

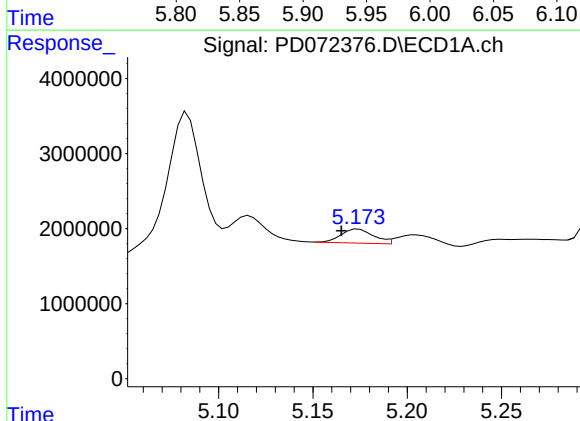
R.T.: 4.985 min
Delta R.T.: 0.009 min
Response: 8042298
Conc: 2.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8R5



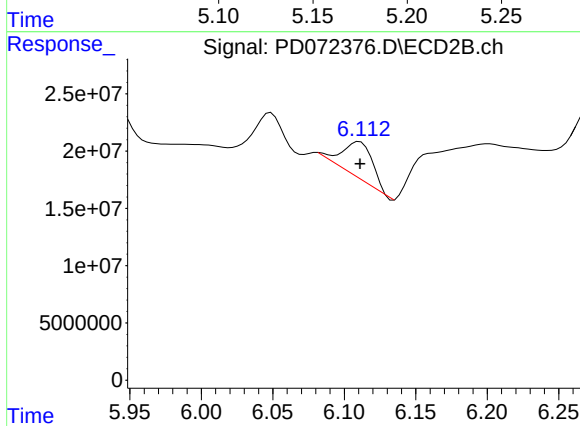
#11 cis-Chlordane

R.T.: 5.939 min
Delta R.T.: 0.001 min
Response: 100258653
Conc: 9.50 ng/ml



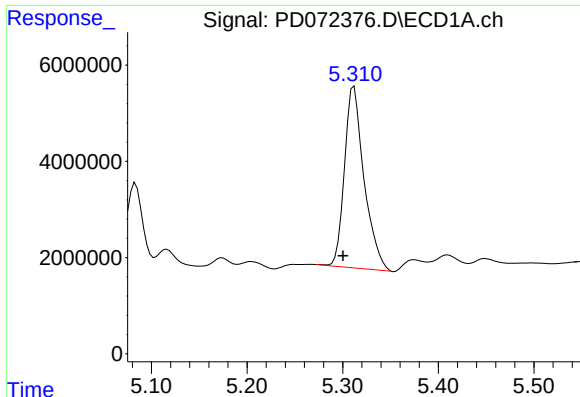
#12 4,4'-DDE

R.T.: 5.174 min
Delta R.T.: 0.009 min
Response: 2275584
Conc: 0.79 ng/ml



#12 4,4'-DDE

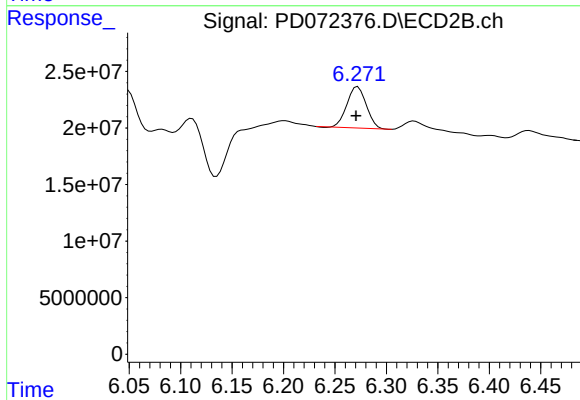
R.T.: 6.111 min
Delta R.T.: 0.000 min
Response: 46991436
Conc: 5.00 ng/ml



#13 Dieldrin

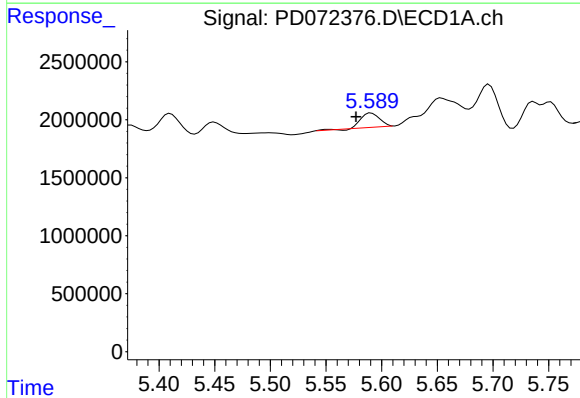
R.T.: 5.312 min
Delta R.T.: 0.012 min
Response: 53531677
Conc: 18.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8R5



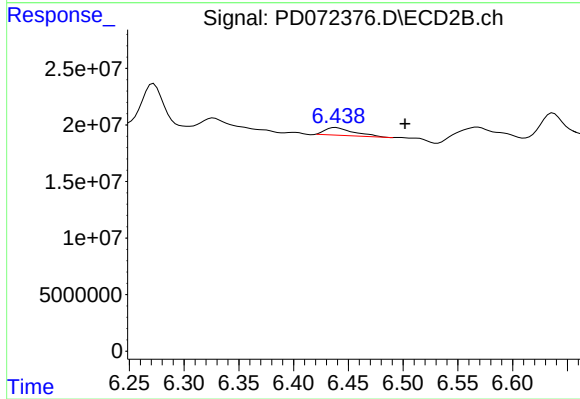
#13 Dieldrin

R.T.: 6.272 min
Delta R.T.: 0.002 min
Response: 47588146
Conc: 4.99 ng/ml



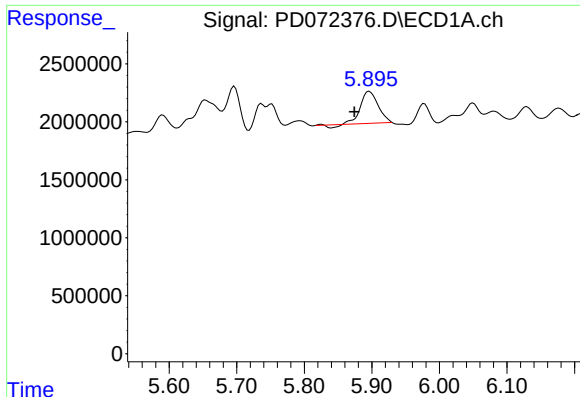
#14 Endrin

R.T.: 5.591 min
Delta R.T.: 0.014 min
Response: 1520900
Conc: 0.61 ng/ml



#14 Endrin

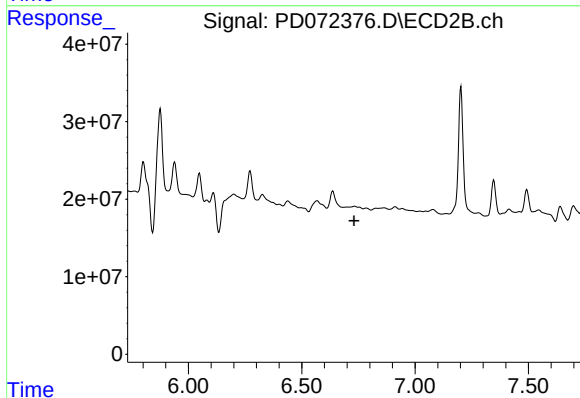
R.T.: 6.439 min
Delta R.T.: -0.063 min
Response: 12253351
Conc: 1.53 ng/ml



#15 Endosulfan II

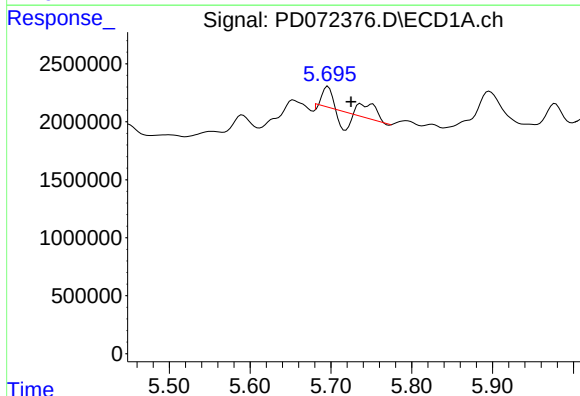
R.T.: 5.897 min
Delta R.T.: 0.023 min
Response: 4917451
Conc: 2.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8R5



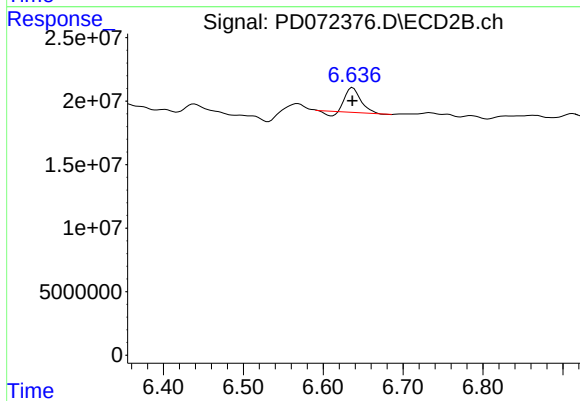
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.731 min
Response: 0
Conc: N.D.



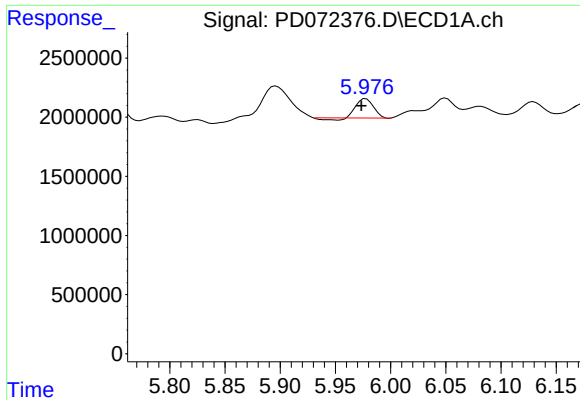
#16 4,4'-DDD

R.T.: 5.747 min
Delta R.T.: 0.022 min
Response: 1159597
Conc: 0.52 ng/ml



#16 4,4'-DDD

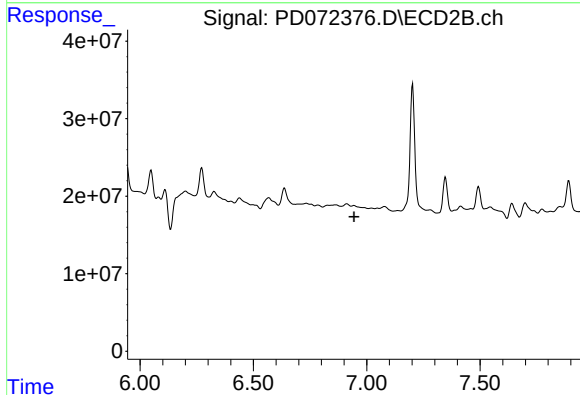
R.T.: 6.637 min
Delta R.T.: 0.000 min
Response: 24388226
Conc: 3.42 ng/ml



#17 4,4'-DDT

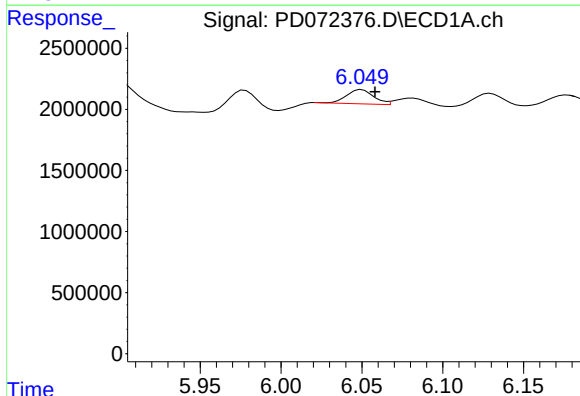
R.T.: 5.978 min
Delta R.T.: 0.004 min
Response: 1589310
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8R5



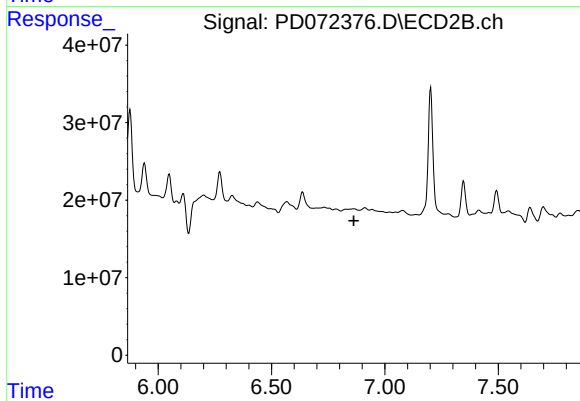
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.944 min
Response: 0
Conc: N.D.



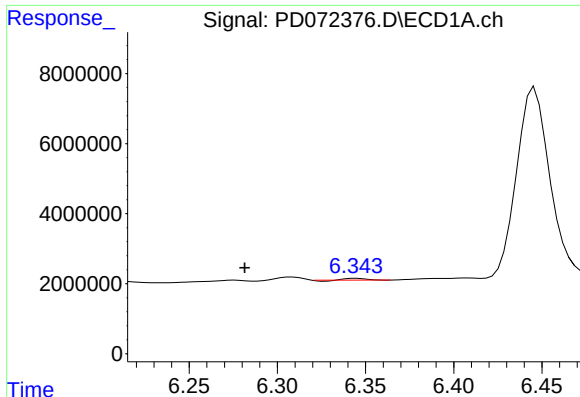
#18 Endrin aldehyde

R.T.: 6.050 min
Delta R.T.: -0.008 min
Response: 1365702
Conc: 0.68 ng/ml



#18 Endrin aldehyde

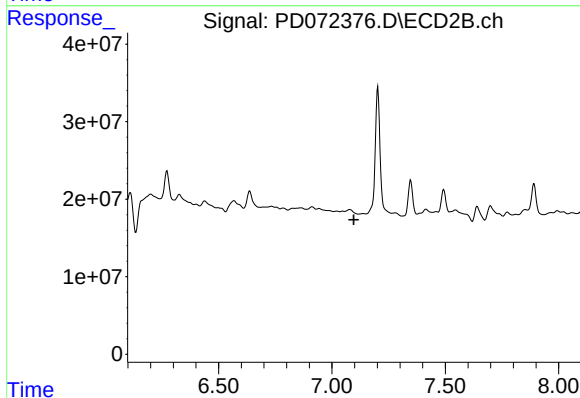
R.T.: 0.000 min
Exp R.T. : 6.863 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

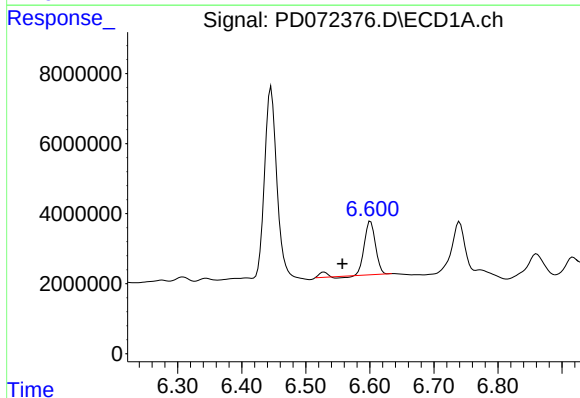
R.T.: 6.345 min
Delta R.T.: 0.064 min
Response: 259617
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8R5



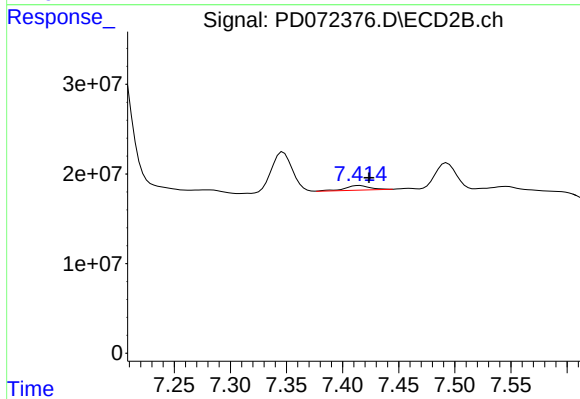
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.096 min
Response: 0
Conc: N.D.



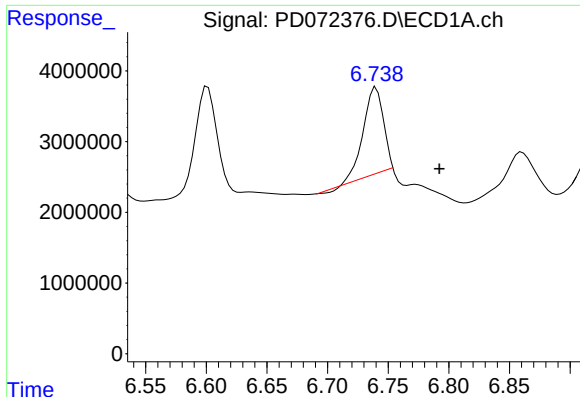
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: 0.044 min
Response: 19514255
Conc: 16.58 ng/ml



#20 Methoxychlor

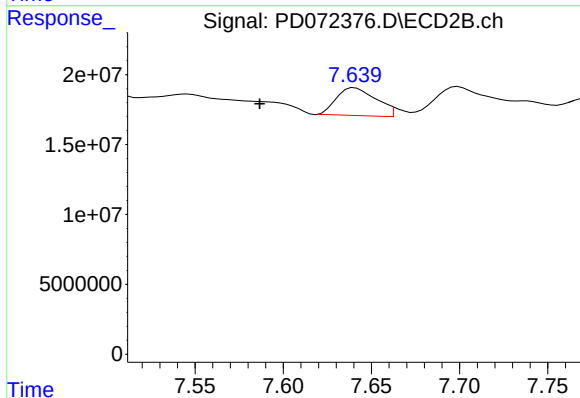
R.T.: 7.415 min
Delta R.T.: -0.009 min
Response: 7914339
Conc: 2.47 ng/ml



#21 Endrin ketone

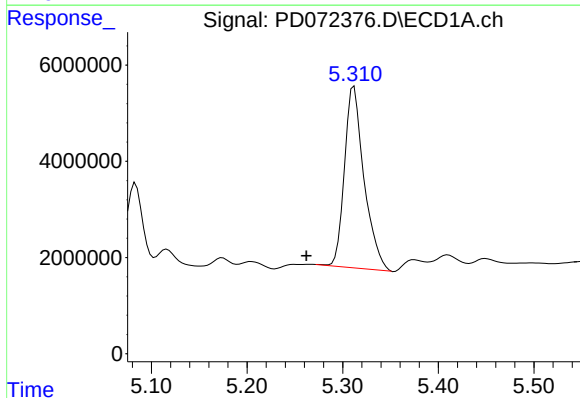
R.T.: 6.740 min
Delta R.T.: -0.052 min
Response: 14267637
Conc: 5.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8R5



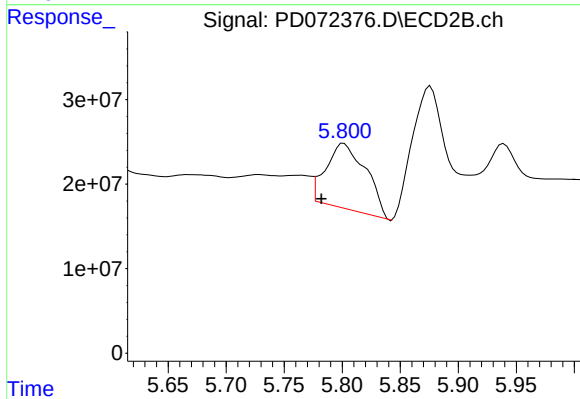
#21 Endrin ketone

R.T.: 7.641 min
Delta R.T.: 0.054 min
Response: 30517567
Conc: 4.16 ng/ml



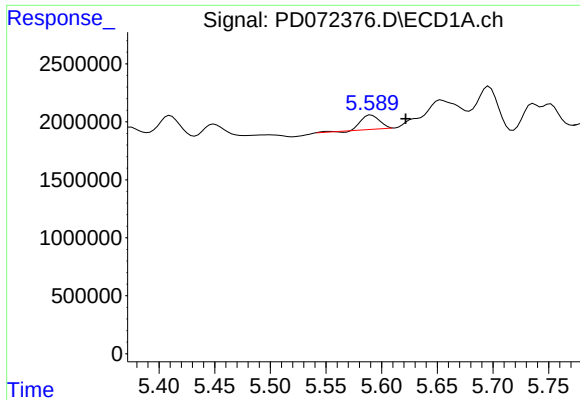
#22 Toxaphene-1

R.T.: 5.312 min
Delta R.T.: 0.050 min
Response: 53531677
Conc: 4532.78 ng/ml



#22 Toxaphene-1

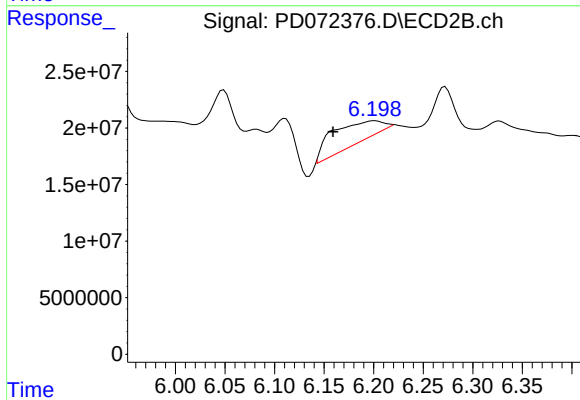
R.T.: 5.801 min
Delta R.T.: 0.020 min
Response: 185109945
Conc: 4921.26 ng/ml



#23 Toxaphene-2

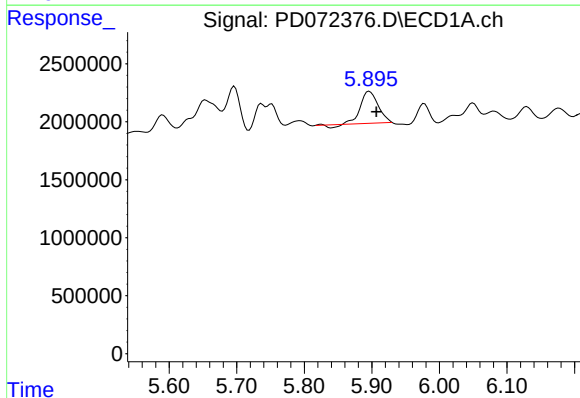
R.T.: 5.591 min
Delta R.T.: -0.031 min
Response: 1520900
Conc: 121.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8R5



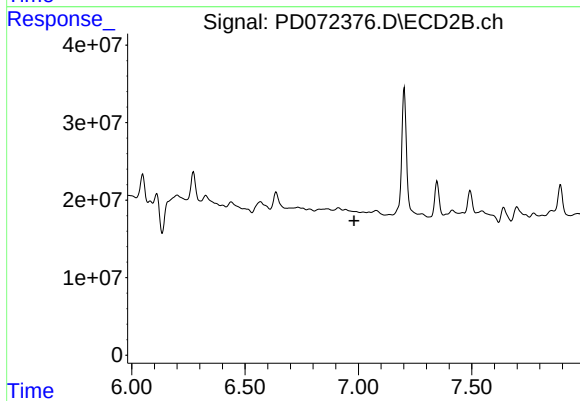
#23 Toxaphene-2

R.T.: 6.201 min
Delta R.T.: 0.042 min
Response: 70030997
Conc: 1067.66 ng/ml



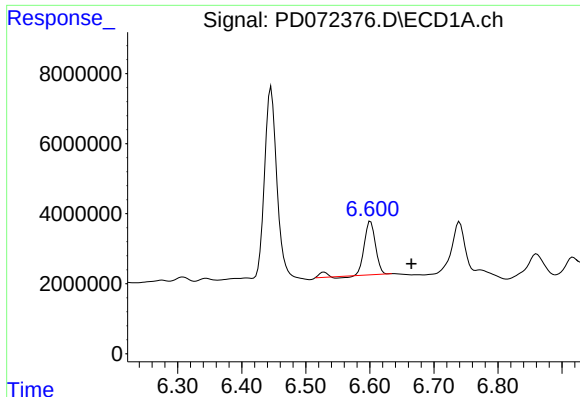
#24 Toxaphene-3

R.T.: 5.897 min
Delta R.T.: -0.010 min
Response: 4917451
Conc: 273.49 ng/ml



#24 Toxaphene-3

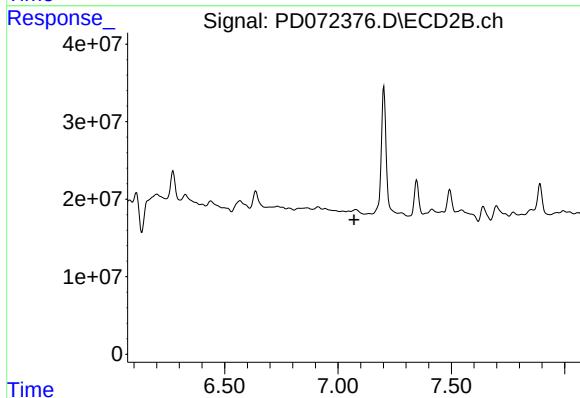
R.T.: 0.000 min
Exp R.T. : 6.981 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

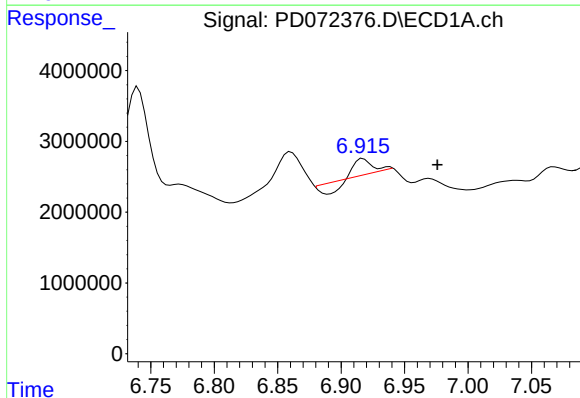
R.T.: 6.601 min
Delta R.T.: -0.064 min
Response: 19514255
Conc: 277.49 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8R5



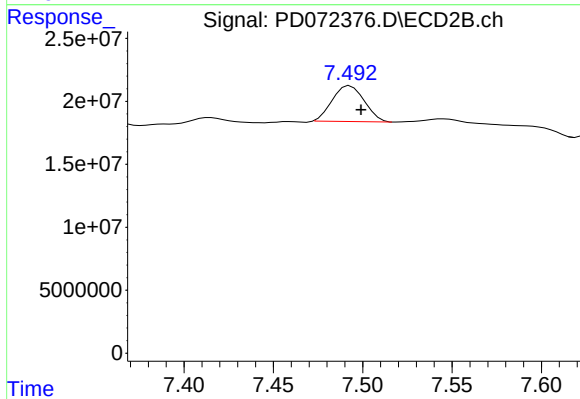
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.072 min
Response: 0
Conc: N.D.



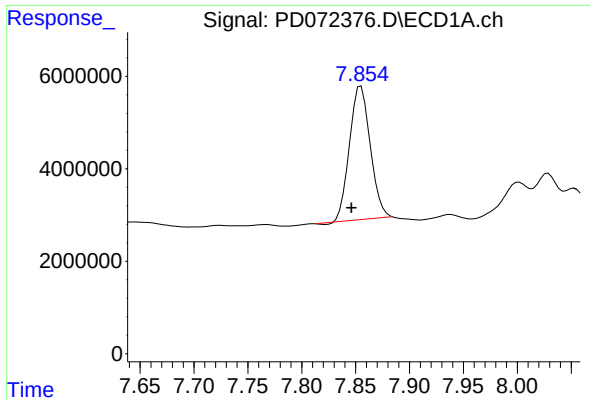
#26 Toxaphene-5

R.T.: 6.918 min
Delta R.T.: -0.058 min
Response: 1054699
Conc: 26.34 ng/ml



#26 Toxaphene-5

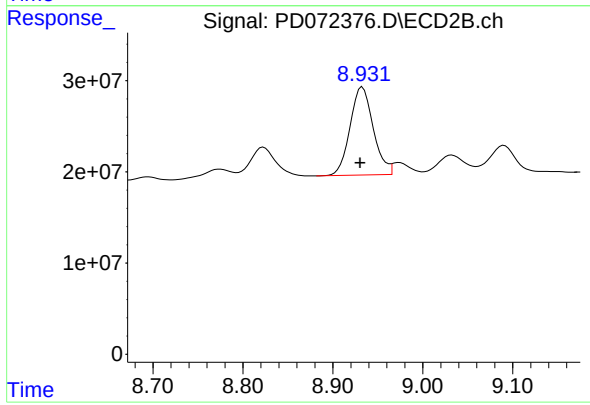
R.T.: 7.493 min
Delta R.T.: -0.006 min
Response: 35344551
Conc: 430.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.855 min
Delta R.T.: 0.009 min
Response: 38732163
Conc: 19.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
CB8R5



#27 Decachlorobiphenyl

R.T.: 8.933 min
Delta R.T.: 0.003 min
Response: 173091880
Conc: 34.27 ng/ml