

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
 Data File : PD056314.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Dec 2019 21:35
 Operator : SG\AJ
 Sample : K6132-03MS
 Misc :
 ALS Vial : 51 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BFQR0MS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 06 03:09:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Dec 03 08:51:13 2019
 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

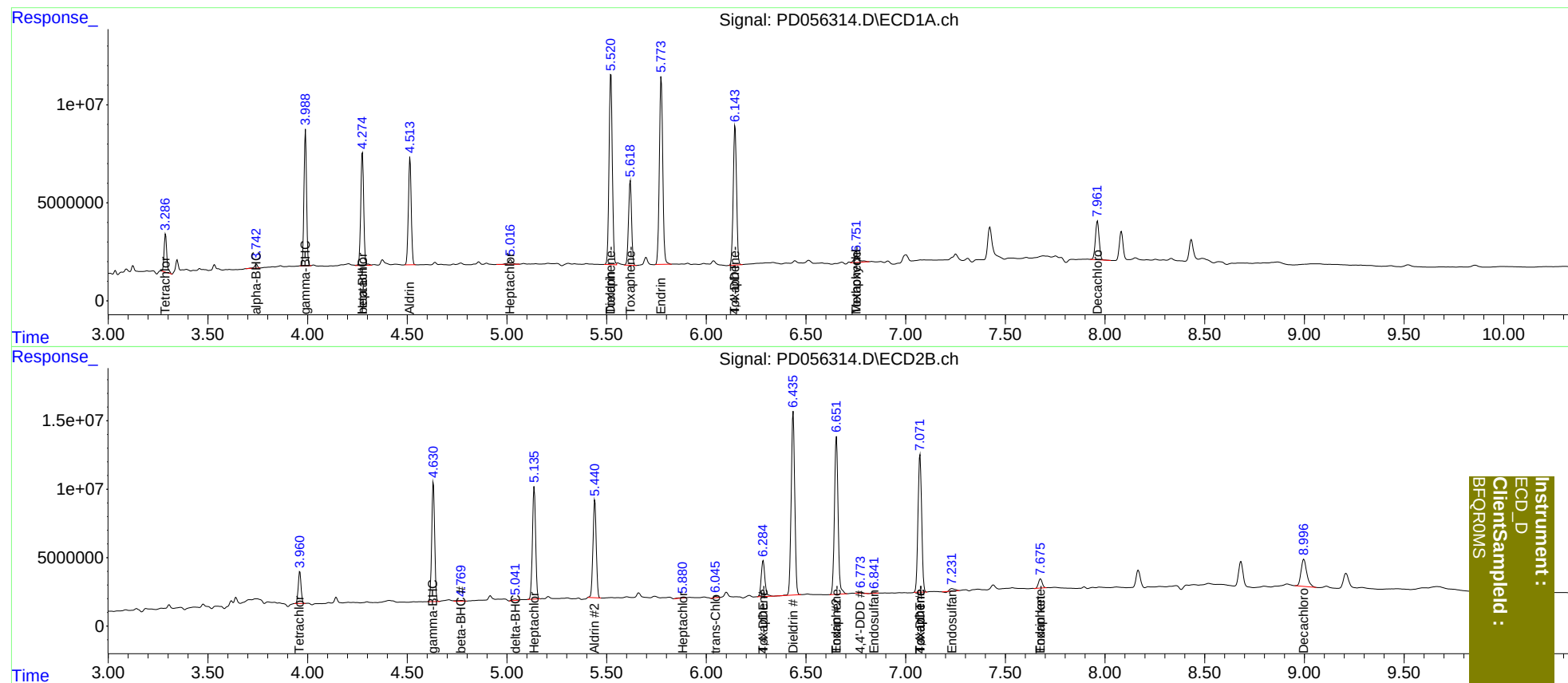
System Monitoring Compounds							
1)	SA Tetrachlo...	3.288	3.961	18139528	23374073	21.902	19.442
2)	SA Decachlor...	7.962	8.997	25636567	39325610	28.391	32.686
Target Compounds							
2)	A alpha-BHC	3.744f	0.000	2287907	0	1.943	N.D. #
3)	MA gamma-BHC...	3.990	4.631	62297701	91225953	55.477	56.528
4)	MA Heptachlor	4.275	5.137	59289111	90847762	58.823	55.742
5)	MB Aldrin	4.514	5.441	55268031	82200296	50.892	50.025
6)	B beta-BHC	4.275f	4.771f	59289111	1395324	110.154	1.693 #
7)	B delta-BHC	0.000	5.042	0	1757127	N.D.	1.055
8)	B Heptachlo...	5.018f	5.882f	3300818	912396	3.227	0.589 #
10)	B trans-Chl...	0.000	6.046	0	762506	N.D.	0.461
12)	B 4,4'-DDE	0.000	6.285	0	33733361	N.D.	21.485
13)	MA Dieldrin	5.522	6.436	110.5E6	167.0E6	108.764	106.246
14)	MA Endrin	5.774	6.653	113.8E6	145.8E6	136.146	115.170
15)	B Endosulfa...	0.000	6.843	0	760527	N.D.	0.519
16)	A 4,4'-DDD	0.000	6.775	0	1817300	N.D.	1.544
17)	MA 4,4'-DDT	6.145	7.072	82755374	127.1E6	117.610	107.529
19)	B Endosulfa...	0.000	7.232	0	3124408	N.D.	2.337
20)	A Methoxychlor	6.753f	0.000	6211129	0	18.326	N.D. #
21)	B Endrin ke...	0.000	7.677	0	8840479	N.D.	6.008
22)	Toxaphene-1	5.522	6.285	110.5E6	33733361	12261.984	3004.683 #
23)	Toxaphene-2	5.619	6.653	46527962	145.8E6	4781.411	10561.890 #
24)	Toxaphene-3	0.000	7.072	0	127.1E6	N.D.	6461.968
25)	Toxaphene-4	6.145	7.072	82755374	127.1E6	3340.218	2302.180 #
26)	Toxaphene-5	6.753	7.677	6211129	8840479	205.814	345.885 #

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

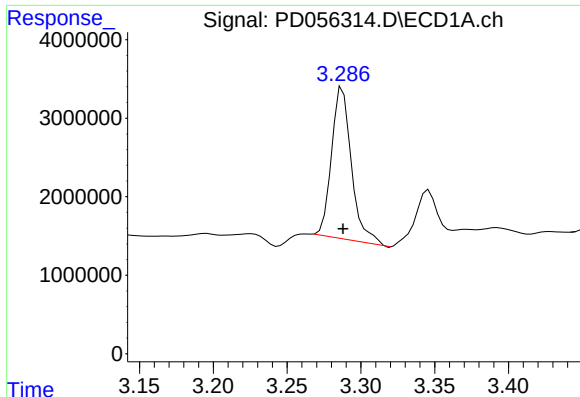
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120519\
Data File : PD056314.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Dec 2019 21:35
Operator : SG\AJ
Sample : K6132-03MS
Misc :
ALS Vial : 51 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 06 03:09:46 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD120219CLP.M
Quant Title : GC Extractables
QLast Update : Tue Dec 03 08:51:13 2019
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



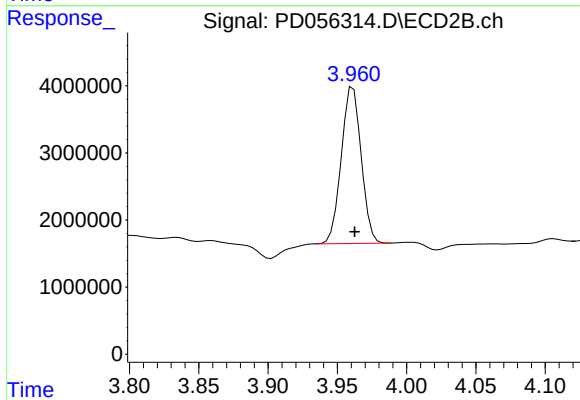
Instrument :
ECD_D
Client Sampled :
BFQR0MS



#1 Tetrachloro-m-xylene

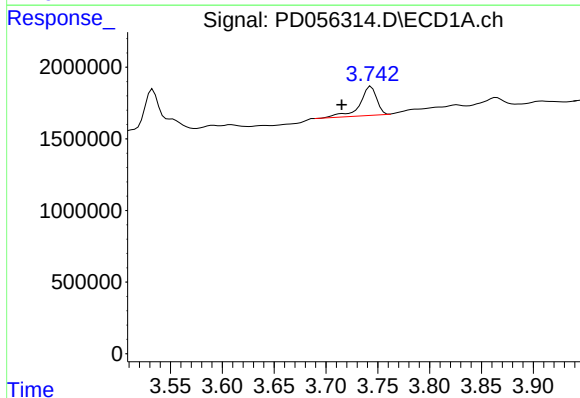
R.T.: 3.288 min
Delta R.T.: 0.000 min
Response: 18139528
Conc: 21.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQR0MS



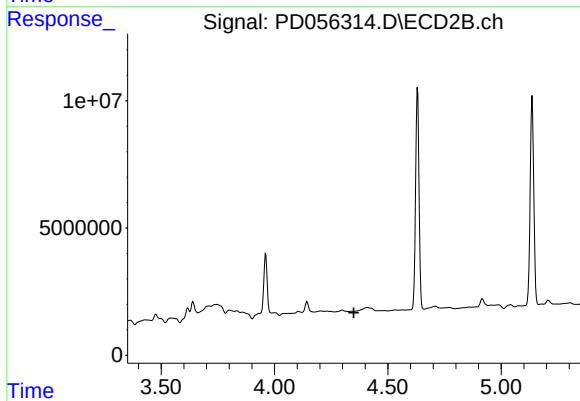
#1 Tetrachloro-m-xylene

R.T.: 3.961 min
Delta R.T.: -0.001 min
Response: 23374073
Conc: 19.44 ng/ml



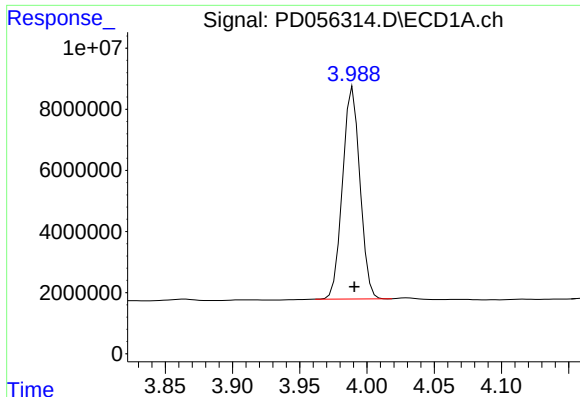
#2 alpha-BHC

R.T.: 3.744 min
Delta R.T.: 0.028 min
Response: 2287907
Conc: 1.94 ng/ml



#2 alpha-BHC

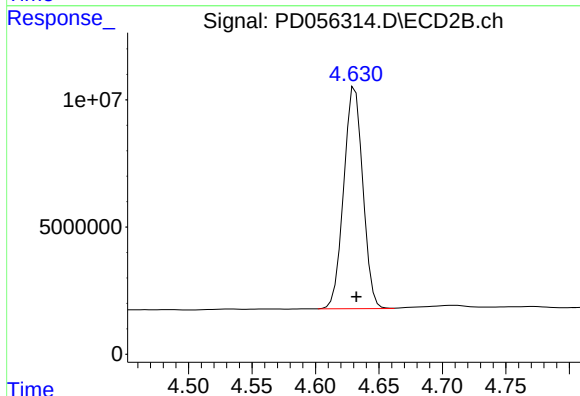
R.T.: 0.000 min
Exp R.T.: 4.349 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

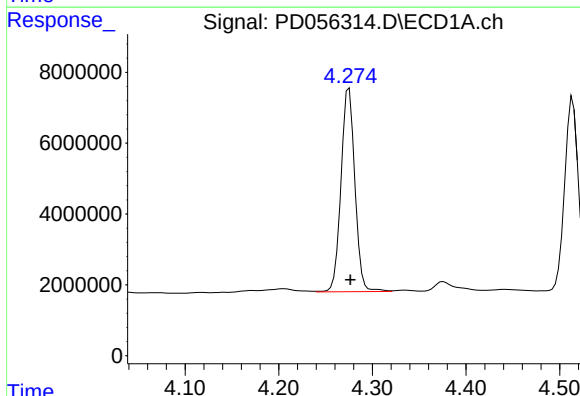
R.T.: 3.990 min
Delta R.T.: -0.001 min
Response: 62297701
Conc: 55.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQR0MS



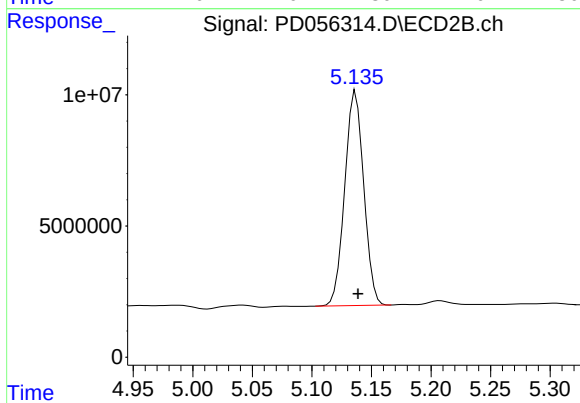
#3 gamma-BHC (Lindane)

R.T.: 4.631 min
Delta R.T.: 0.000 min
Response: 91225953
Conc: 56.53 ng/ml



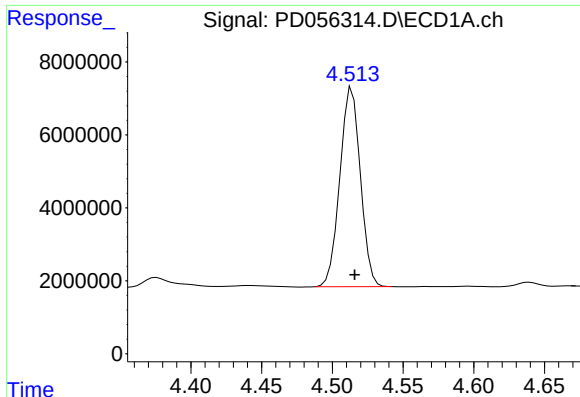
#4 Heptachlor

R.T.: 4.275 min
Delta R.T.: -0.001 min
Response: 59289111
Conc: 58.82 ng/ml



#4 Heptachlor

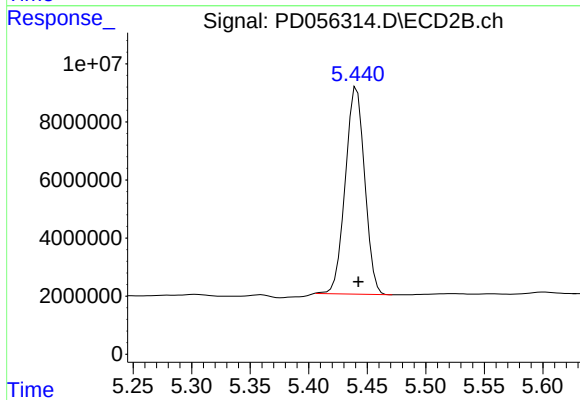
R.T.: 5.137 min
Delta R.T.: -0.002 min
Response: 90847762
Conc: 55.74 ng/ml



#5 Aldrin

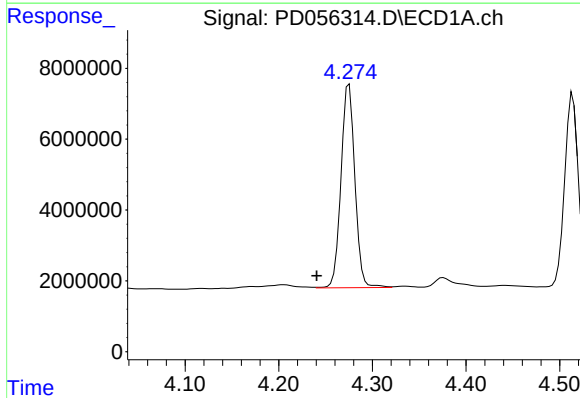
R.T.: 4.514 min
Delta R.T.: -0.002 min
Response: 55268031
Conc: 50.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQR0MS



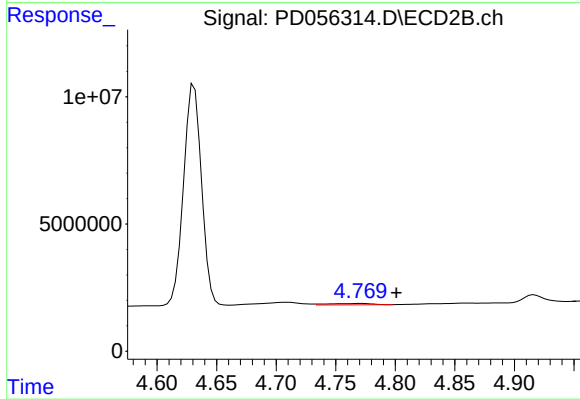
#5 Aldrin

R.T.: 5.441 min
Delta R.T.: -0.001 min
Response: 82200296
Conc: 50.03 ng/ml



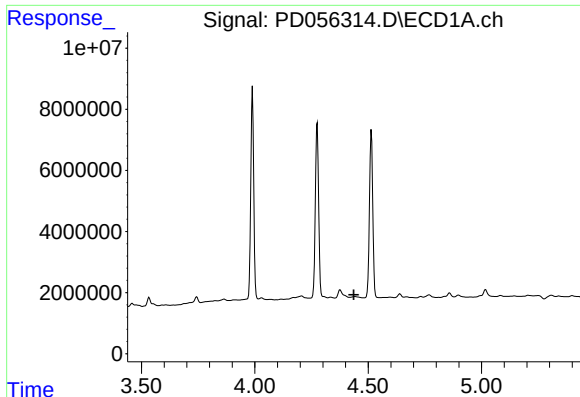
#6 beta-BHC

R.T.: 4.275 min
Delta R.T.: 0.035 min
Response: 59289111
Conc: 110.15 ng/ml



#6 beta-BHC

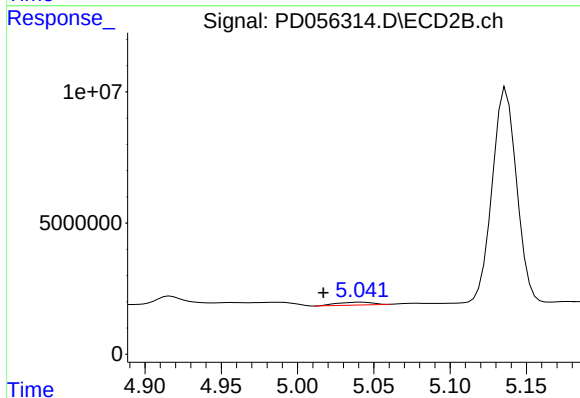
R.T.: 4.771 min
Delta R.T.: -0.030 min
Response: 1395324
Conc: 1.69 ng/ml



#7 delta-BHC

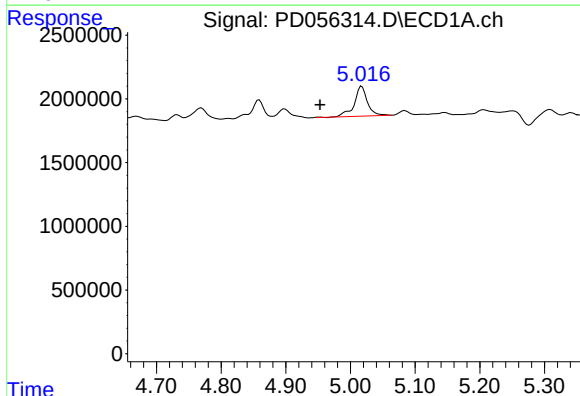
R.T.: 0.000 min
Exp R.T.: 4.436 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQR0MS



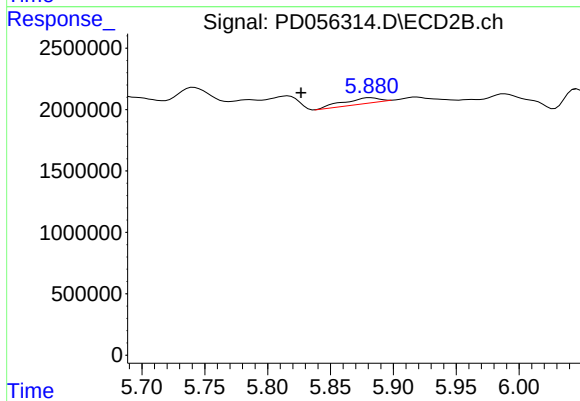
#7 delta-BHC

R.T.: 5.042 min
Delta R.T.: 0.025 min
Response: 1757127
Conc: 1.05 ng/ml



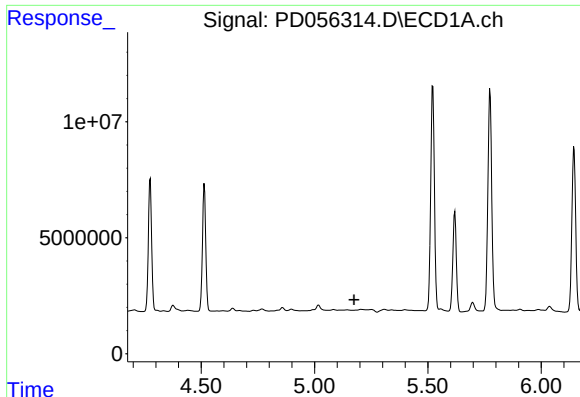
#8 Heptachlor epoxide

R.T.: 5.018 min
Delta R.T.: 0.064 min
Response: 3300818
Conc: 3.23 ng/ml



#8 Heptachlor epoxide

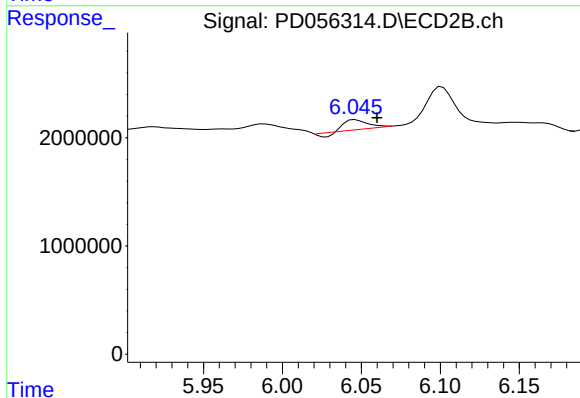
R.T.: 5.882 min
Delta R.T.: 0.055 min
Response: 912396
Conc: 0.59 ng/ml



#10 trans-Chlordane

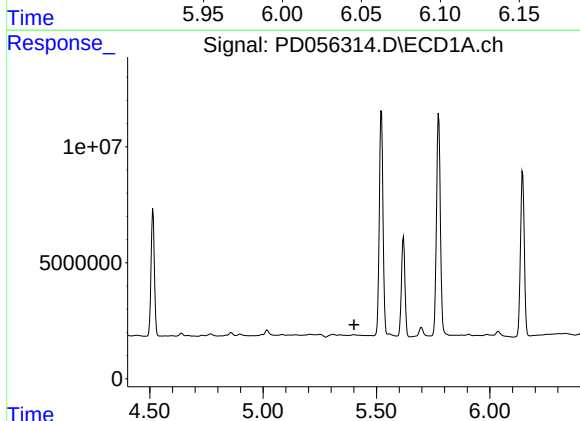
R.T.: 0.000 min
Exp R.T.: 5.175 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQR0MS



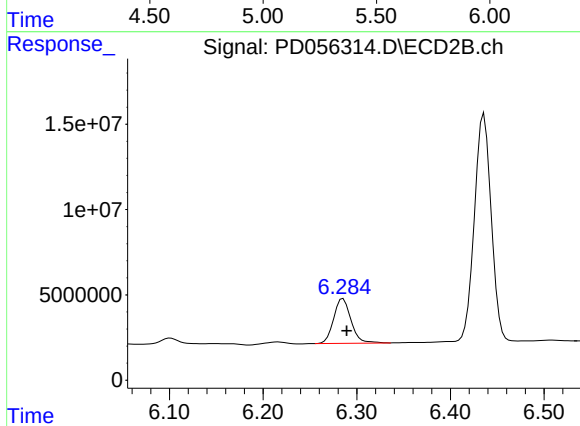
#10 trans-Chlordane

R.T.: 6.046 min
Delta R.T.: -0.014 min
Response: 762506
Conc: 0.46 ng/ml



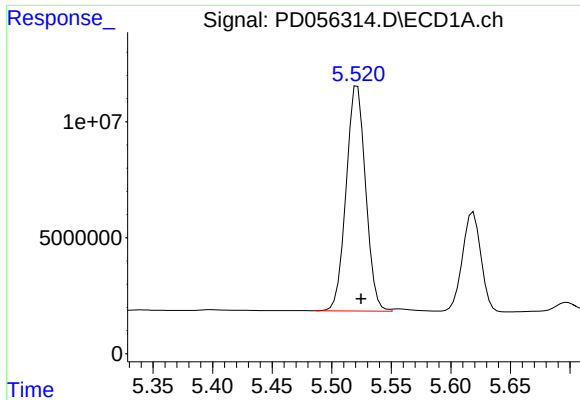
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.401 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

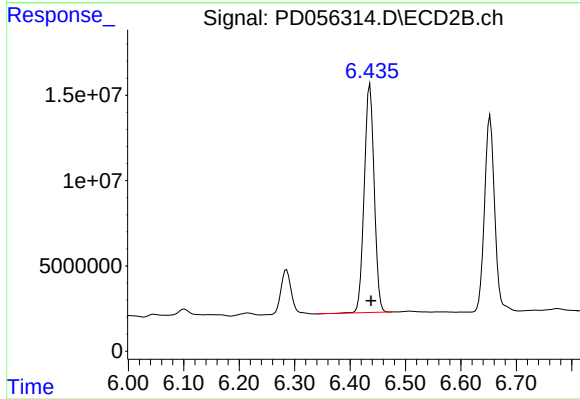
R.T.: 6.285 min
Delta R.T.: -0.004 min
Response: 33733361
Conc: 21.48 ng/ml



#13 Dieldrin

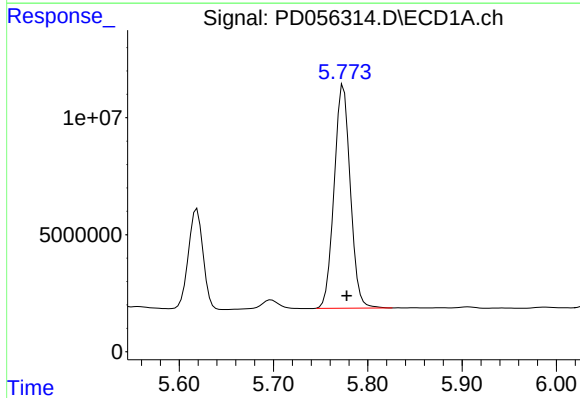
R.T.: 5.522 min
Delta R.T.: -0.003 min
Response: 110478411
Conc: 108.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQR0MS



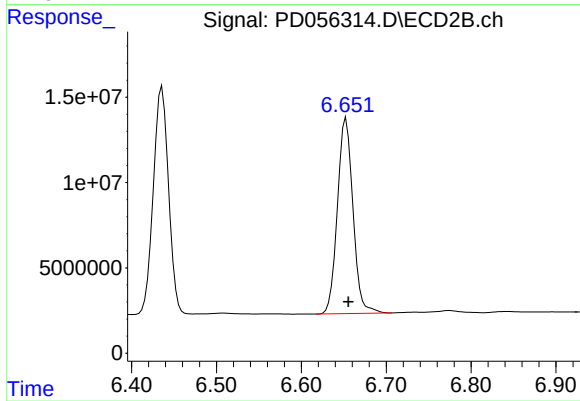
#13 Dieldrin

R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 166957420
Conc: 106.25 ng/ml



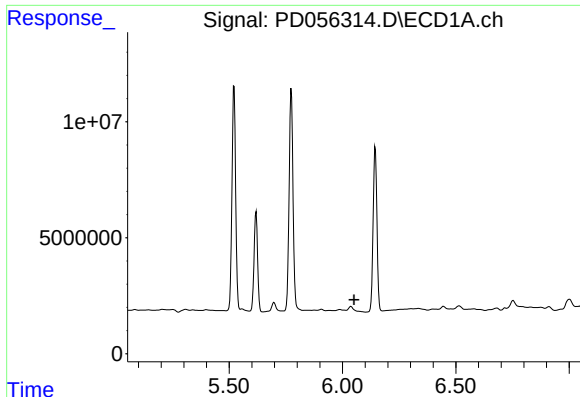
#14 Endrin

R.T.: 5.774 min
Delta R.T.: -0.004 min
Response: 113776579
Conc: 136.15 ng/ml



#14 Endrin

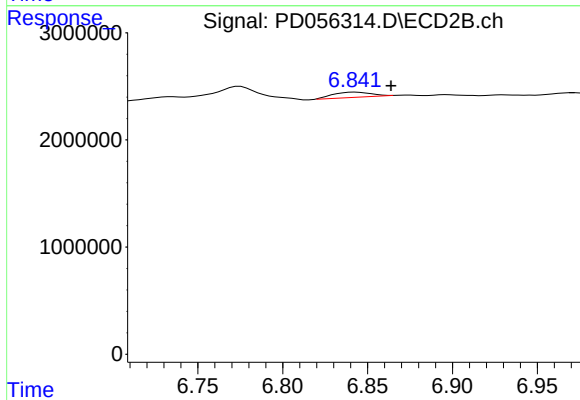
R.T.: 6.653 min
Delta R.T.: -0.003 min
Response: 145757831
Conc: 115.17 ng/ml



#15 Endosulfan II

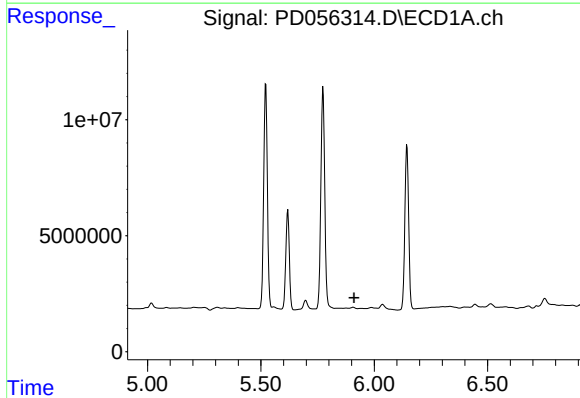
R.T.: 0.000 min
Exp R.T.: 6.051 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQR0MS



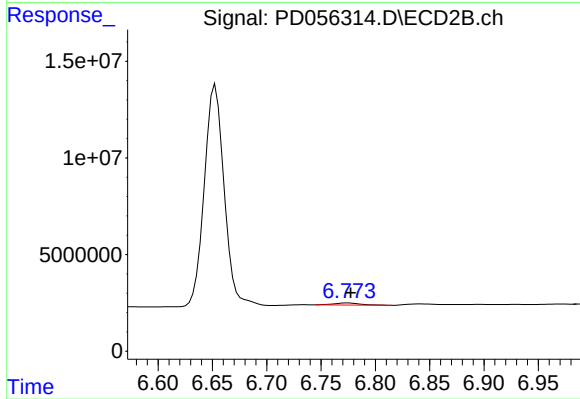
#15 Endosulfan II

R.T.: 6.843 min
Delta R.T.: -0.021 min
Response: 760527
Conc: 0.52 ng/ml



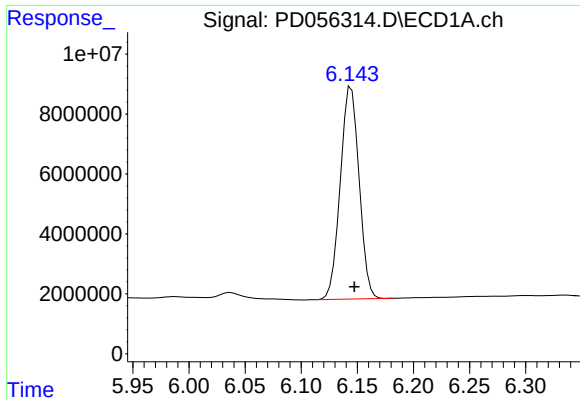
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 5.912 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

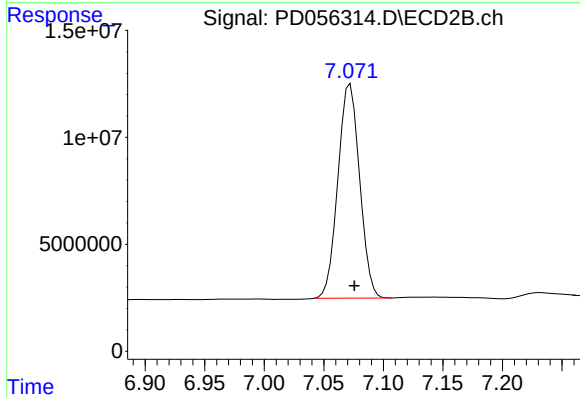
R.T.: 6.775 min
Delta R.T.: -0.003 min
Response: 1817300
Conc: 1.54 ng/ml



#17 4,4'-DDT

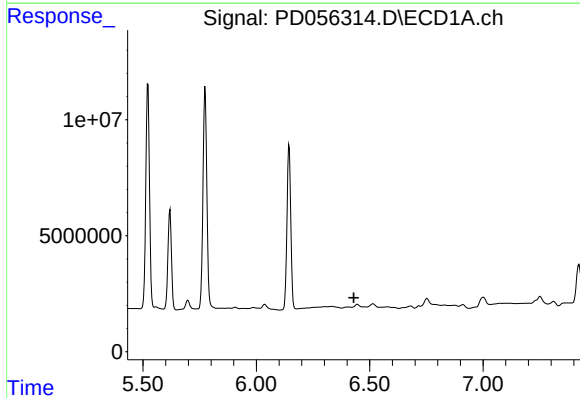
R.T.: 6.145 min
Delta R.T.: -0.003 min
Response: 82755374
Conc: 117.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQR0MS



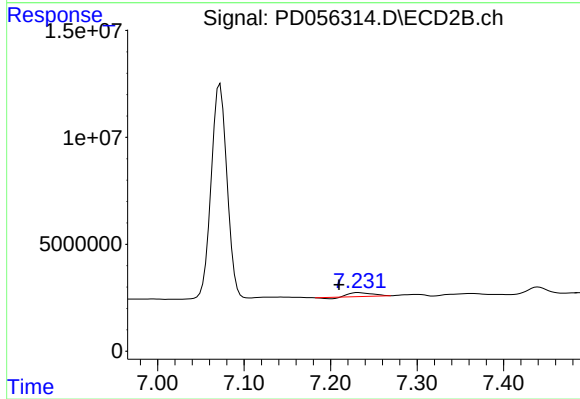
#17 4,4'-DDT

R.T.: 7.072 min
Delta R.T.: -0.003 min
Response: 127115761
Conc: 107.53 ng/ml



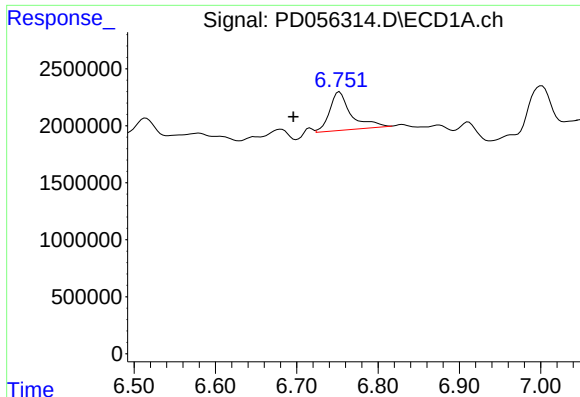
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.430 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

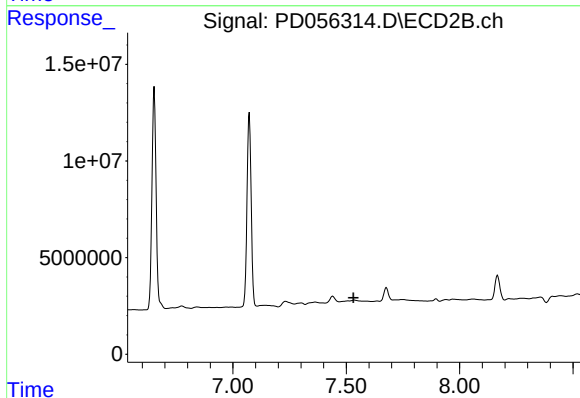
R.T.: 7.232 min
Delta R.T.: 0.022 min
Response: 3124408
Conc: 2.34 ng/ml



#20 Methoxychlor

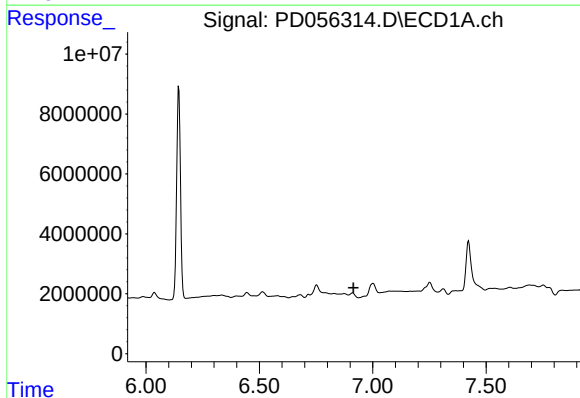
R.T.: 6.753 min
Delta R.T.: 0.057 min
Response: 6211129
Conc: 18.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQR0MS



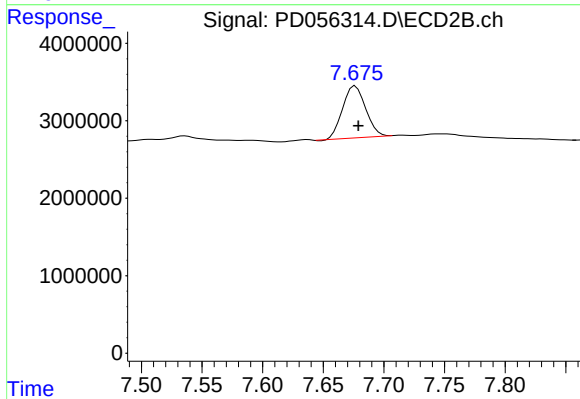
#20 Methoxychlor

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



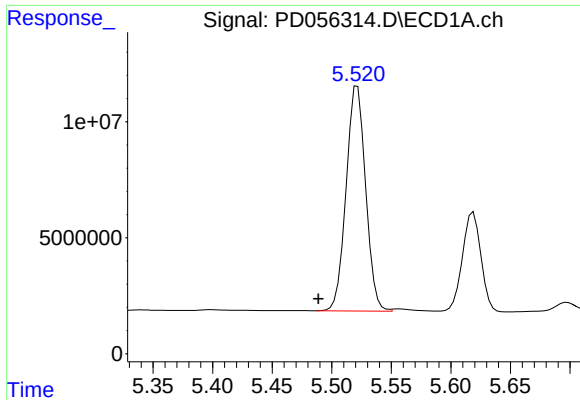
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



#21 Endrin ketone

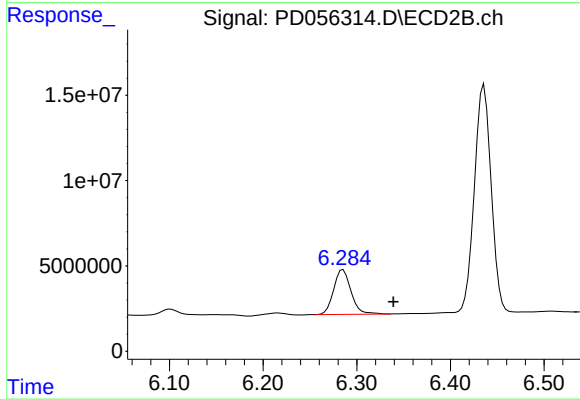
R.T.: 7.677 min
Delta R.T.: -0.002 min
Response: 8840479
Conc: 6.01 ng/ml



#22 Toxaphene-1

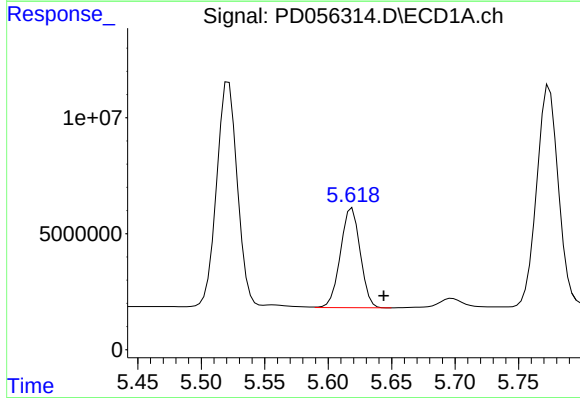
R.T.: 5.522 min
Delta R.T.: 0.033 min
Response: 110478411
Conc: 12261.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQR0MS



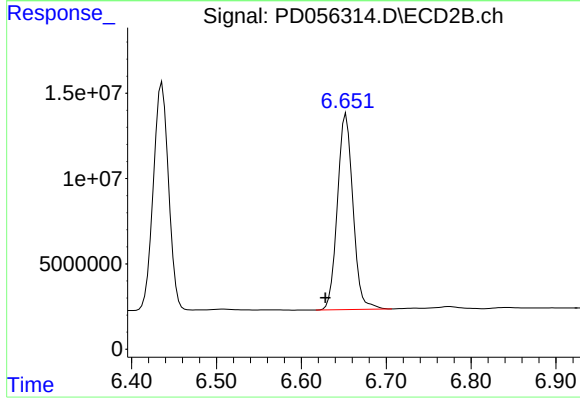
#22 Toxaphene-1

R.T.: 6.285 min
Delta R.T.: -0.054 min
Response: 33733361
Conc: 3004.68 ng/ml



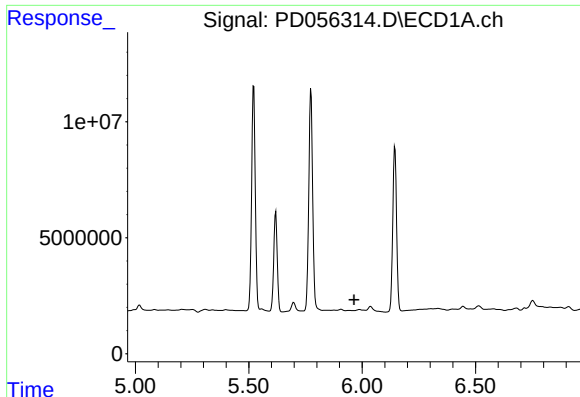
#23 Toxaphene-2

R.T.: 5.619 min
Delta R.T.: -0.025 min
Response: 46527962
Conc: 4781.41 ng/ml



#23 Toxaphene-2

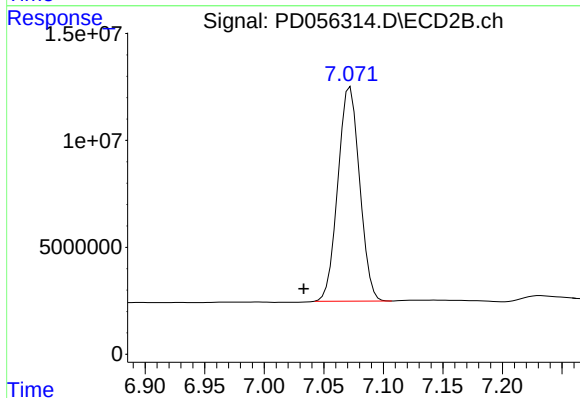
R.T.: 6.653 min
Delta R.T.: 0.024 min
Response: 145757831
Conc: 10561.89 ng/ml



#24 Toxaphene-3

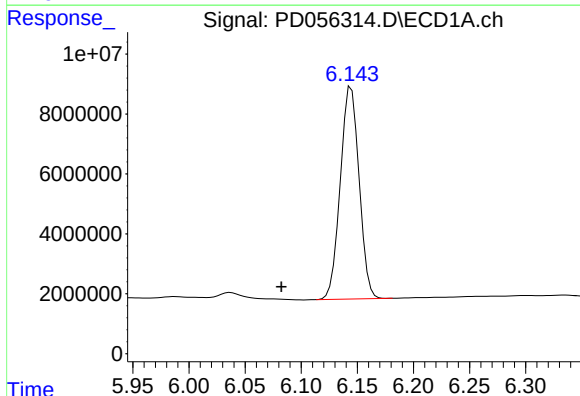
R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BFQR0MS



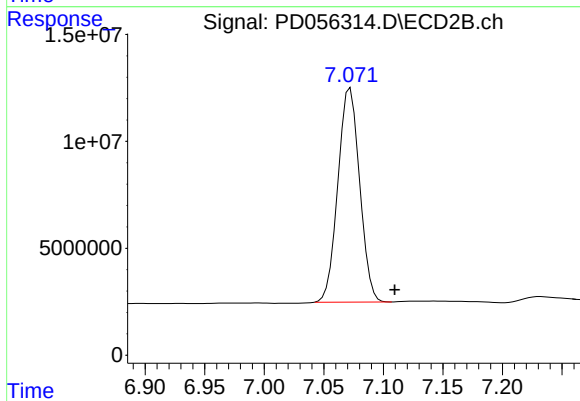
#24 Toxaphene-3

R.T.: 7.072 min
Delta R.T.: 0.039 min
Response: 127115761
Conc: 6461.97 ng/ml



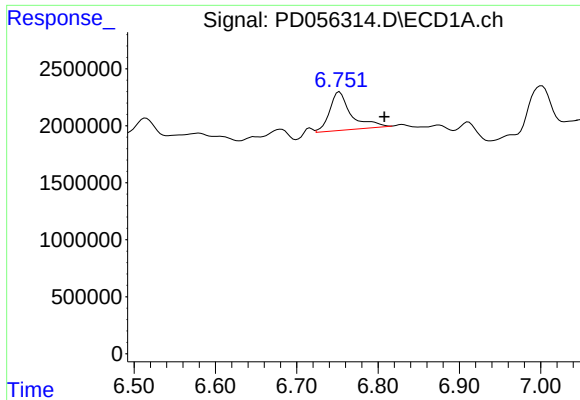
#25 Toxaphene-4

R.T.: 6.145 min
Delta R.T.: 0.062 min
Response: 82755374
Conc: 3340.22 ng/ml



#25 Toxaphene-4

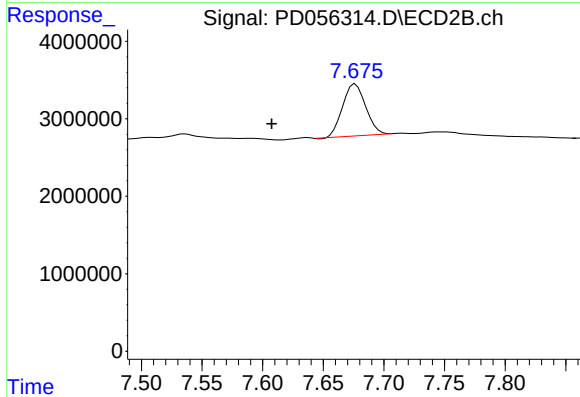
R.T.: 7.072 min
Delta R.T.: -0.037 min
Response: 127115761
Conc: 2302.18 ng/ml



#26 Toxaphene-5

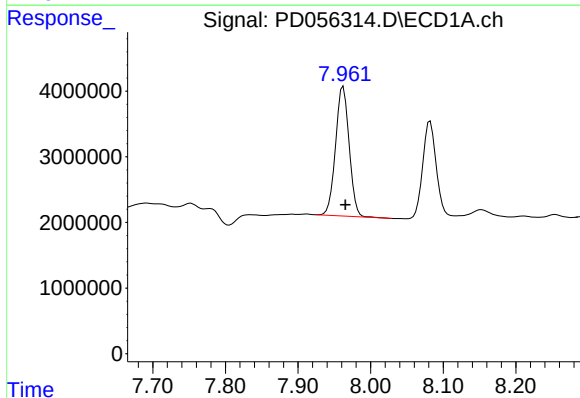
R.T.: 6.753 min
Delta R.T.: -0.055 min
Response: 6211129
Conc: 205.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
BFQR0MS



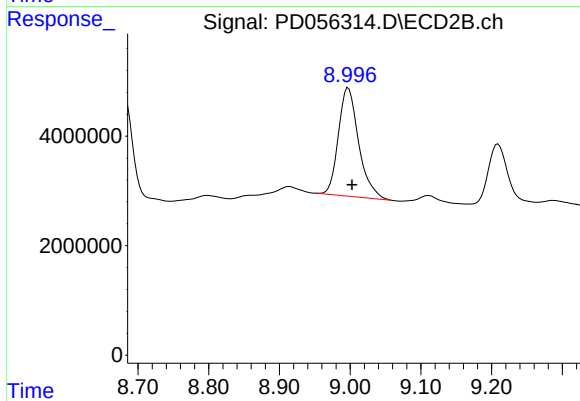
#26 Toxaphene-5

R.T.: 7.677 min
Delta R.T.: 0.069 min
Response: 8840479
Conc: 345.89 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.962 min
Delta R.T.: -0.003 min
Response: 25636567
Conc: 28.39 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.997 min
Delta R.T.: -0.005 min
Response: 39325610
Conc: 32.69 ng/ml