

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
 Data File : PD082001TOXCC-2.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Mar 2024 21:55
 Operator : AR\AJ
 Sample : TOXAPHENE323
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 07 00:39:40 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Feb 12 17:06:05 2024
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

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

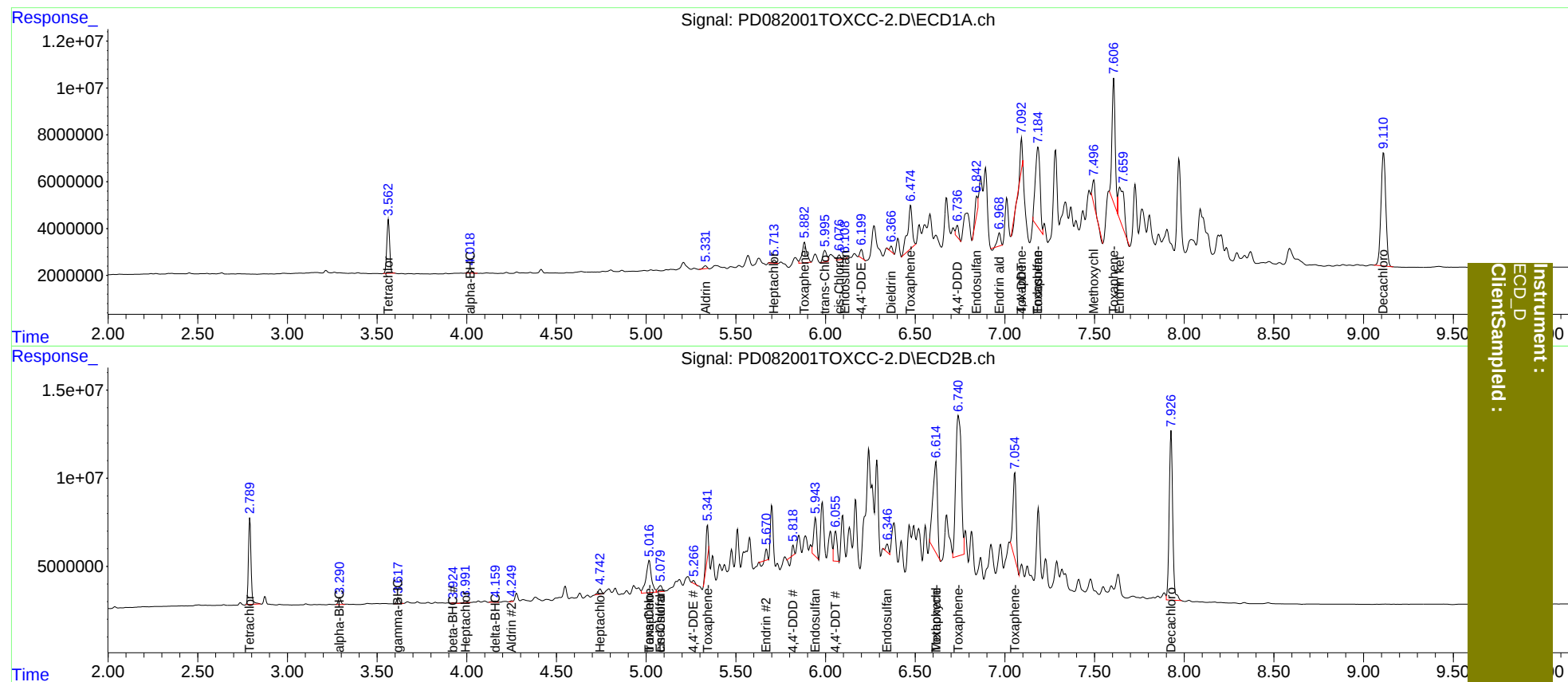
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.791	24965370	49199228	18.261	20.069
27)	SA Decachlor...	9.112	7.927	89744868	129.6E6	46.515	52.261
Target Compounds							
2)	A alpha-BHC	4.020	3.292	2108167	4128395	0.903	1.074
3)	MA gamma-BHC...	0.000	3.618	0	3701321	N.D.	1.022
4)	MA Heptachlor	0.000	3.993f	0	1322601	N.D.	0.373
5)	MB Aldrin	5.332f	4.252	1607178	406282	0.680	0.120 #
6)	B beta-BHC	0.000	3.925	0	510419	N.D.	0.302
7)	B delta-BHC	0.000	4.160	0	1298989	N.D.	0.347
8)	B Heptachlo...	5.715	4.744	1781424	4062635	0.787	1.266 #
9)	A Endosulfan I	6.109	5.081f	724088	5470711	0.344	1.827 #
10)	B trans-Chl...	5.997	5.017	7206890	37773790	3.292	12.105 #
11)	B cis-Chlor...	6.077	5.081	2327494	5470711	1.033	1.708 #
12)	B 4,4'-DDE	6.201	5.265	3953188	1253030	1.842	0.424 #
13)	MA Dieldrin	6.367	5.371	2409035	-2942148	1.085	N.D. #
15)	B Endosulfa...	6.845	5.944	7349794	25904874	3.807	9.178 #
16)	A 4,4'-DDD	6.735	5.820	5567474	554550	3.352	0.220 #
17)	MA 4,4'-DDT	7.093f	6.056	8569337	21161952	4.932	8.195 #
18)	B Endrin al...	6.970	6.134	6379348	-7126476	4.271	N.D. #
19)	B Endosulfa...	7.185	6.345	62391336	4909492	34.078	1.830 #
20)	A Methoxychlor	7.496f	6.616	10768993	91747622	11.740	68.671 #
21)	B Endrin ke...	7.641f	6.865	35560256	-5287664	18.390	N.D. #
22)	Toxaphene-1	5.883	5.017	15324586	37773790	2346.222	2307.193
23)	Toxaphene-2	6.475	5.342	33651511	19185180	1775.089	1125.672 #
24)	Toxaphene-3	7.093	6.616	8569337	91747622	162.038	1567.485 #
25)	Toxaphene-4	7.185	6.741	62391336	171.1E6	1577.229	2150.636 #
26)	Toxaphene-5	7.607	7.056	66082979	59916389	2228.151	1847.730

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

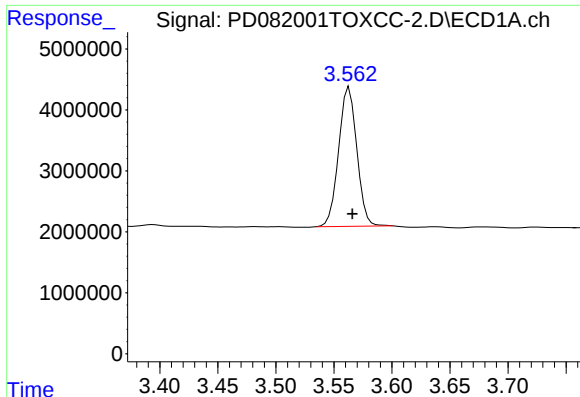
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030624\
Data File : PD082001TOXCC-2.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Mar 2024 21:55
Operator : AR\AJ
Sample : TOXAPHENE323
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 07 00:39:40 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm



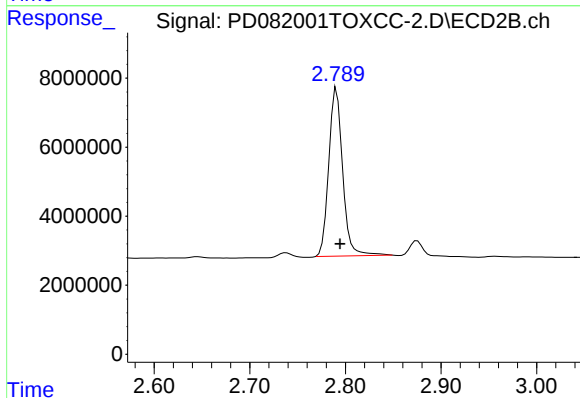
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

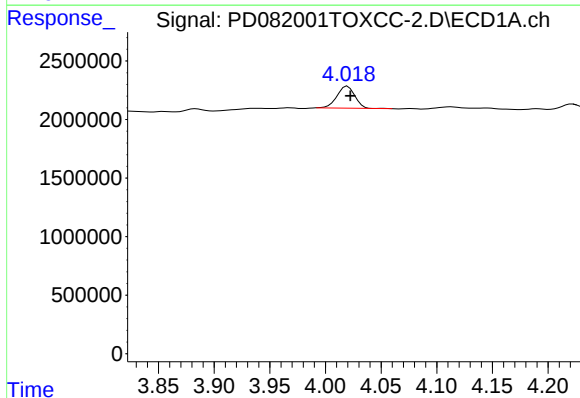
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 24965370
Conc: 18.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



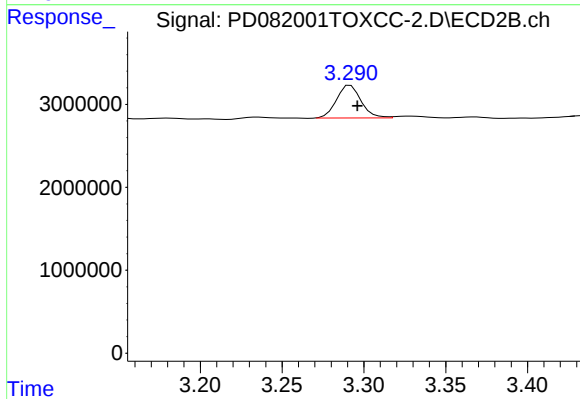
#1 Tetrachloro-m-xylene

R.T.: 2.791 min
Delta R.T.: -0.004 min
Response: 49199228
Conc: 20.07 ng/ml



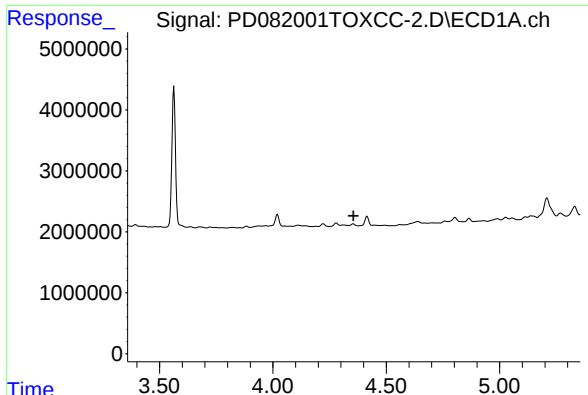
#2 alpha-BHC

R.T.: 4.020 min
Delta R.T.: -0.003 min
Response: 2108167
Conc: 0.90 ng/ml



#2 alpha-BHC

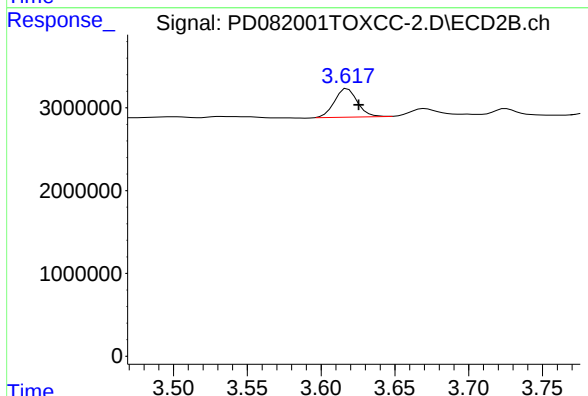
R.T.: 3.292 min
Delta R.T.: -0.004 min
Response: 4128395
Conc: 1.07 ng/ml



#3 gamma-BHC (Lindane)

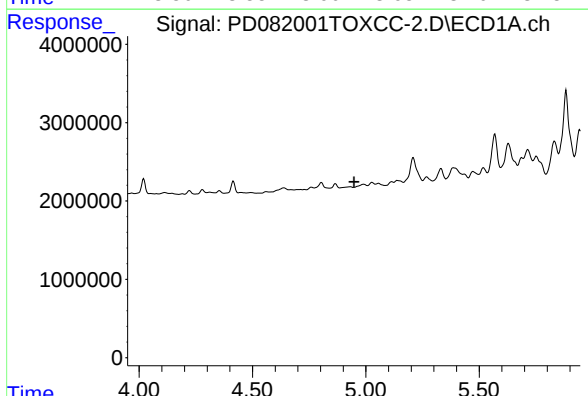
R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



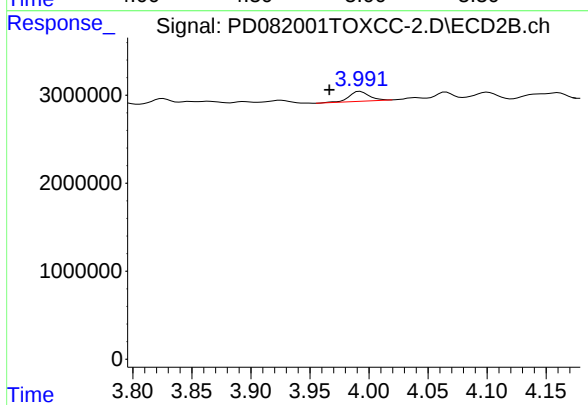
#3 gamma-BHC (Lindane)

R.T.: 3.618 min
Delta R.T.: -0.008 min
Response: 3701321
Conc: 1.02 ng/ml



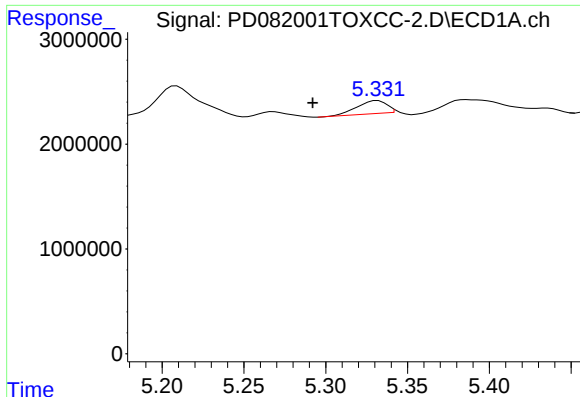
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.



#4 Heptachlor

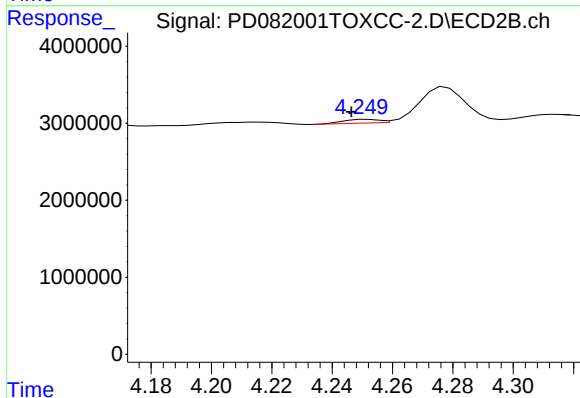
R.T.: 3.993 min
Delta R.T.: 0.026 min
Response: 1322601
Conc: 0.37 ng/ml



#5 Aldrin

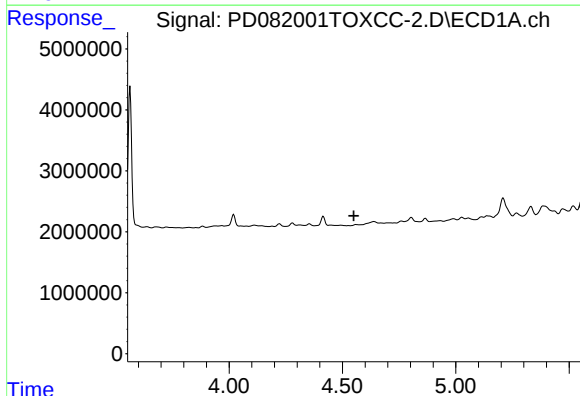
R.T.: 5.332 min
Delta R.T.: 0.040 min
Response: 1607178
Conc: 0.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



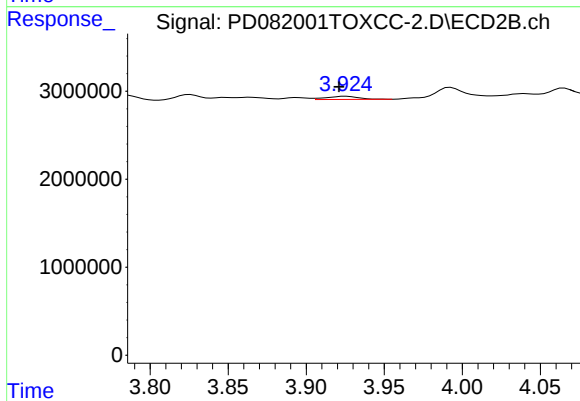
#5 Aldrin

R.T.: 4.252 min
Delta R.T.: 0.005 min
Response: 406282
Conc: 0.12 ng/ml



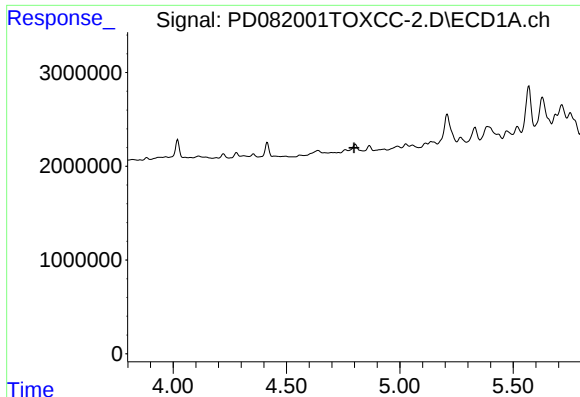
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.550 min
Response: 0
Conc: N.D.



#6 beta-BHC

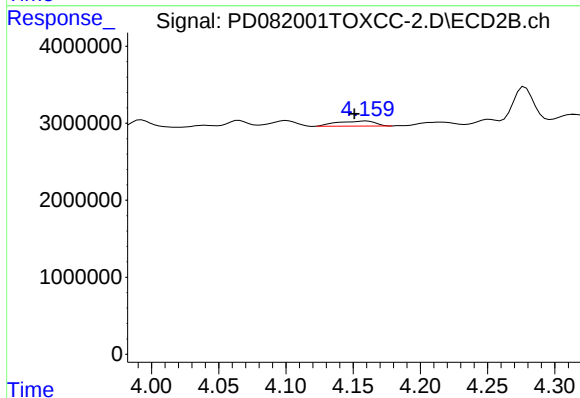
R.T.: 3.925 min
Delta R.T.: 0.004 min
Response: 510419
Conc: 0.30 ng/ml



#7 delta-BHC

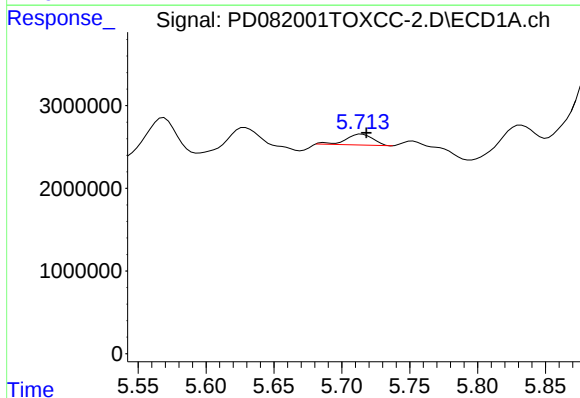
R.T.: 0.000 min
Exp R.T.: 4.799 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



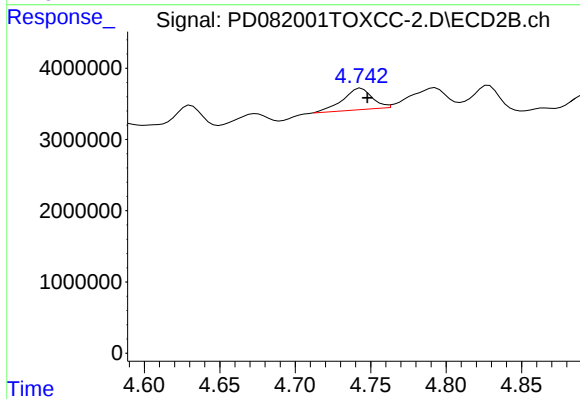
#7 delta-BHC

R.T.: 4.160 min
Delta R.T.: 0.009 min
Response: 1298989
Conc: 0.35 ng/ml



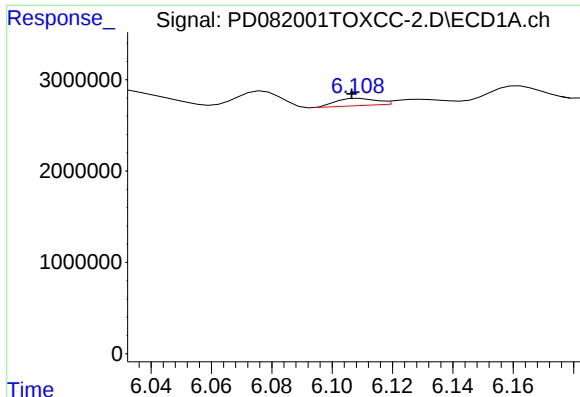
#8 Heptachlor epoxide

R.T.: 5.715 min
Delta R.T.: -0.003 min
Response: 1781424
Conc: 0.79 ng/ml



#8 Heptachlor epoxide

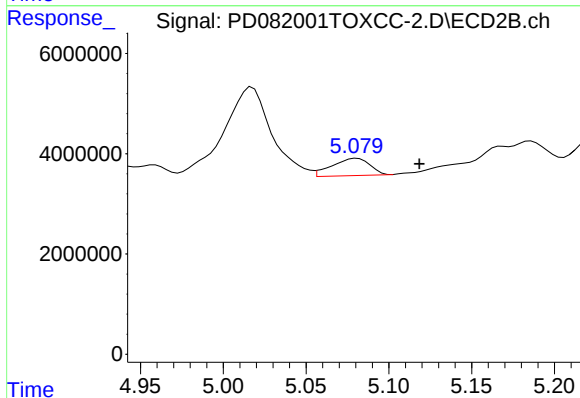
R.T.: 4.744 min
Delta R.T.: -0.004 min
Response: 4062635
Conc: 1.27 ng/ml



#9 Endosulfan I

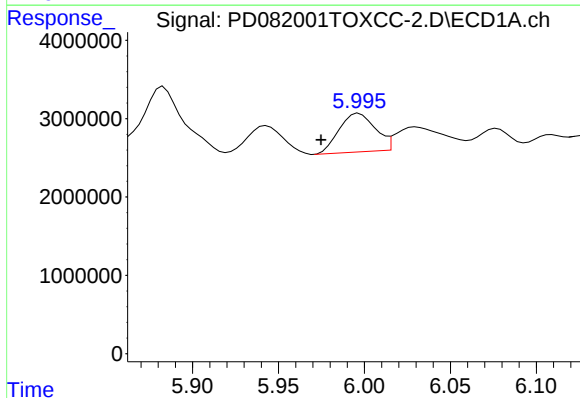
R.T.: 6.109 min
Delta R.T.: 0.003 min
Response: 724088
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



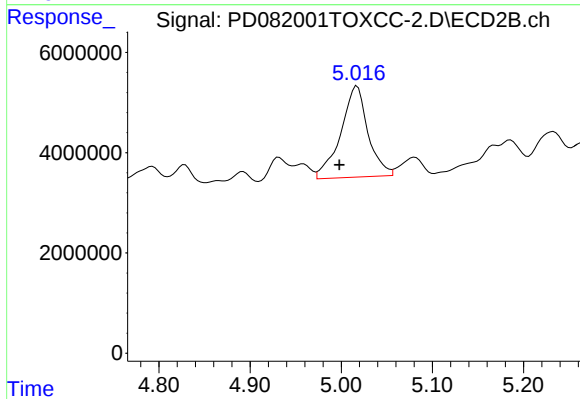
#9 Endosulfan I

R.T.: 5.081 min
Delta R.T.: -0.038 min
Response: 5470711
Conc: 1.83 ng/ml



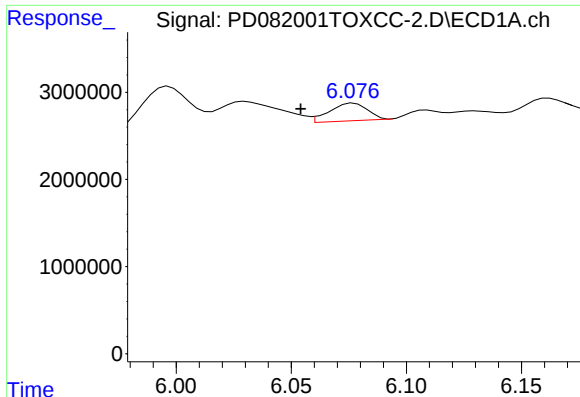
#10 trans-Chlordane

R.T.: 5.997 min
Delta R.T.: 0.022 min
Response: 7206890
Conc: 3.29 ng/ml



#10 trans-Chlordane

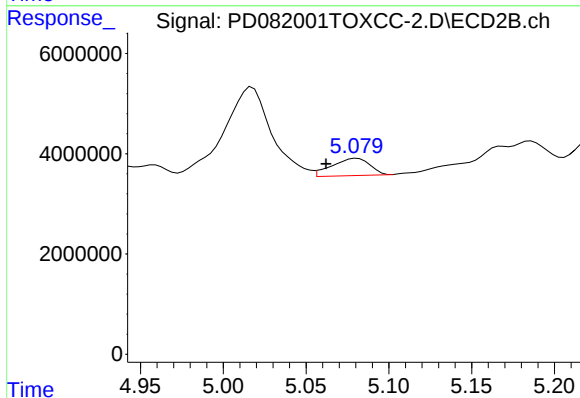
R.T.: 5.017 min
Delta R.T.: 0.020 min
Response: 37773790
Conc: 12.10 ng/ml



#11 cis-Chlordane

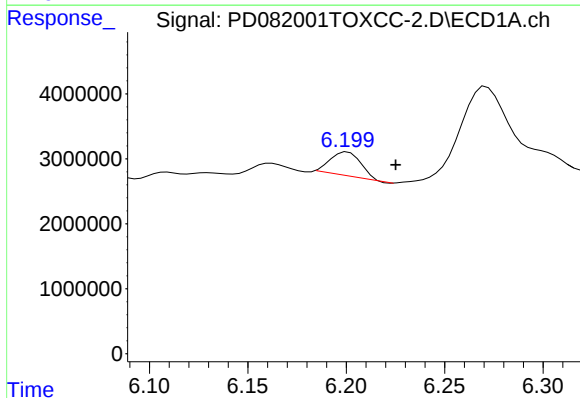
R.T.: 6.077 min
Delta R.T.: 0.023 min
Response: 2327494
Conc: 1.03 ng/ml

Instrument :
ECD_D
ClientSampleId :



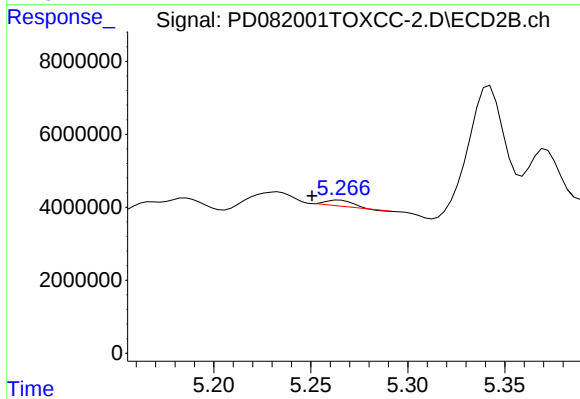
#11 cis-Chlordane

R.T.: 5.081 min
Delta R.T.: 0.019 min
Response: 5470711
Conc: 1.71 ng/ml



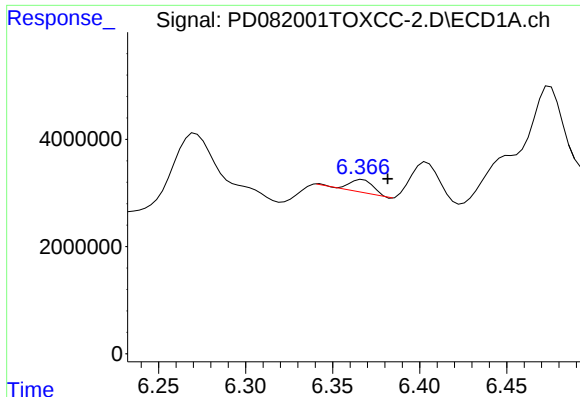
#12 4,4'-DDE

R.T.: 6.201 min
Delta R.T.: -0.024 min
Response: 3953188
Conc: 1.84 ng/ml



#12 4,4'-DDE

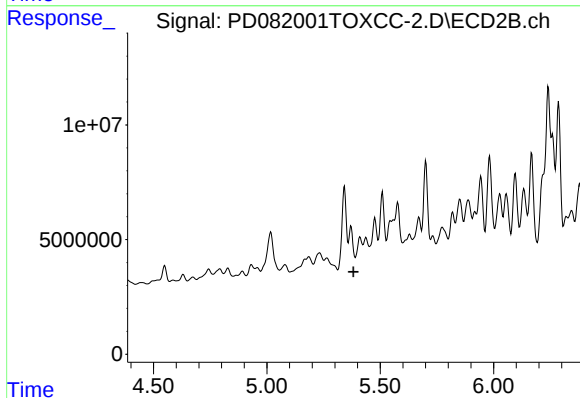
R.T.: 5.265 min
Delta R.T.: 0.014 min
Response: 1253030
Conc: 0.42 ng/ml



#13 Dieldrin

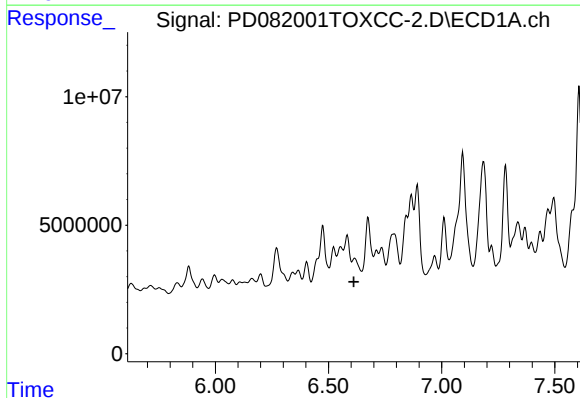
R.T.: 6.367 min
Delta R.T.: -0.014 min
Response: 2409035
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



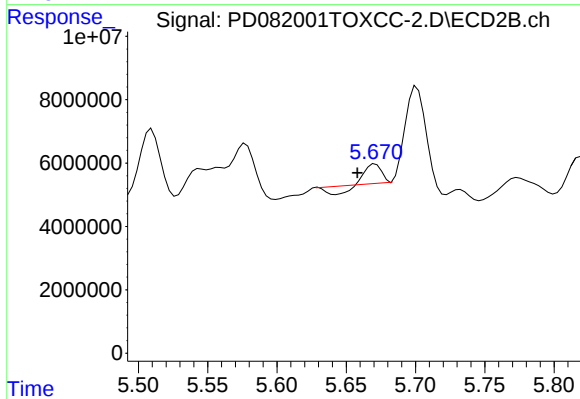
#13 Dieldrin

R.T.: 5.371 min
Delta R.T.: -0.012 min
Response: -2942148
Conc: N.D.



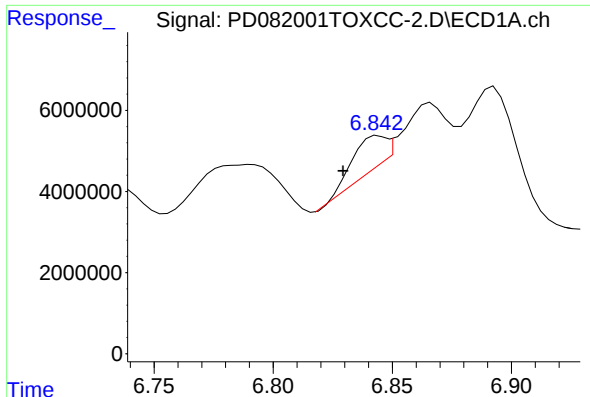
#14 Endrin

R.T.: 6.616 min
Delta R.T.: 0.004 min
Response: -5352652
Conc: N.D.



#14 Endrin

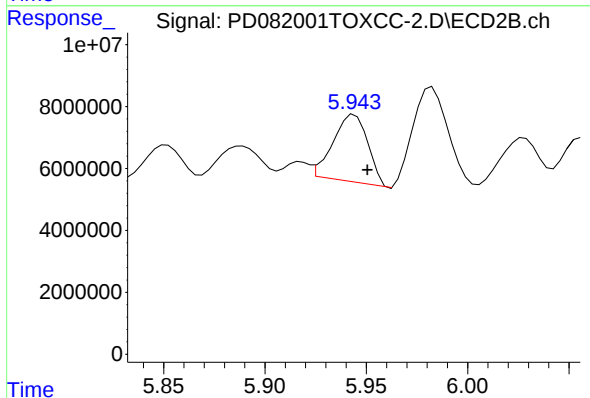
R.T.: 5.671 min
Delta R.T.: 0.013 min
Response: 2496070
Conc: 0.87 ng/ml



#15 Endosulfan II

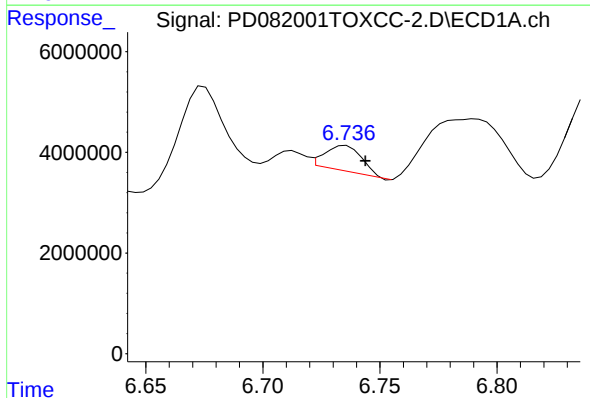
R.T.: 6.845 min
Delta R.T.: 0.015 min
Response: 7349794
Conc: 3.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



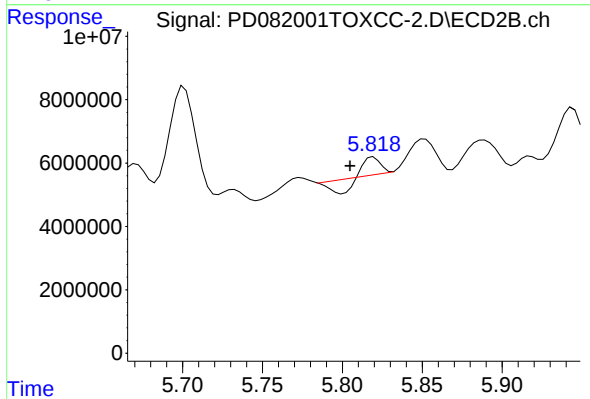
#15 Endosulfan II

R.T.: 5.944 min
Delta R.T.: -0.006 min
Response: 25904874
Conc: 9.18 ng/ml



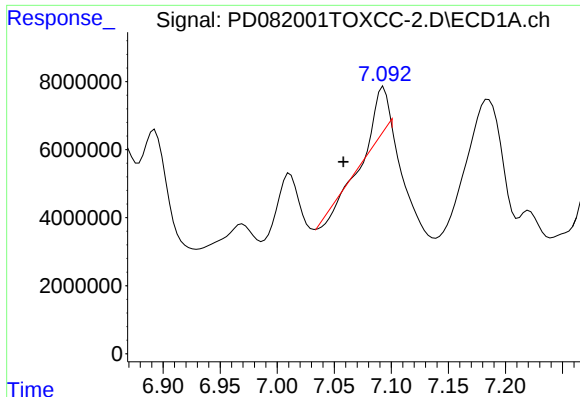
#16 4,4'-DDD

R.T.: 6.735 min
Delta R.T.: -0.008 min
Response: 5567474
Conc: 3.35 ng/ml



#16 4,4'-DDD

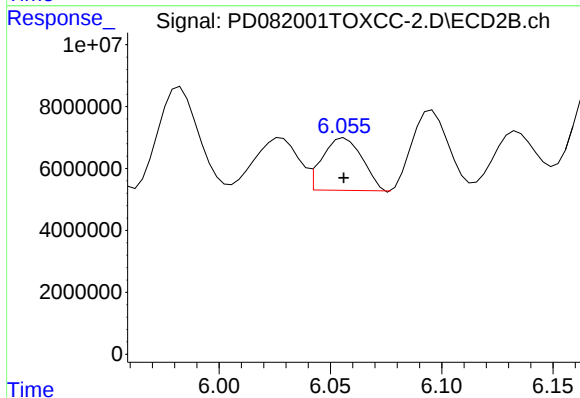
R.T.: 5.820 min
Delta R.T.: 0.015 min
Response: 554550
Conc: 0.22 ng/ml



#17 4,4'-DDT

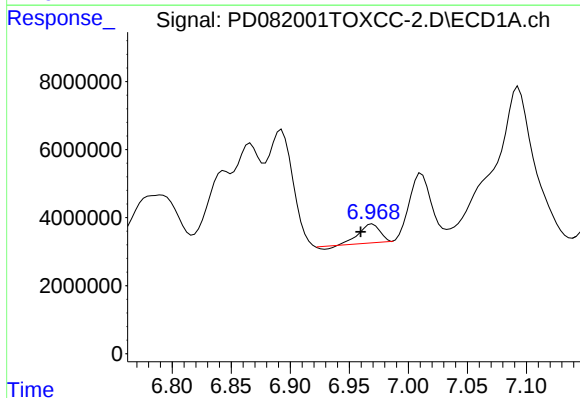
R.T.: 7.093 min
Delta R.T.: 0.035 min
Response: 8569337
Conc: 4.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



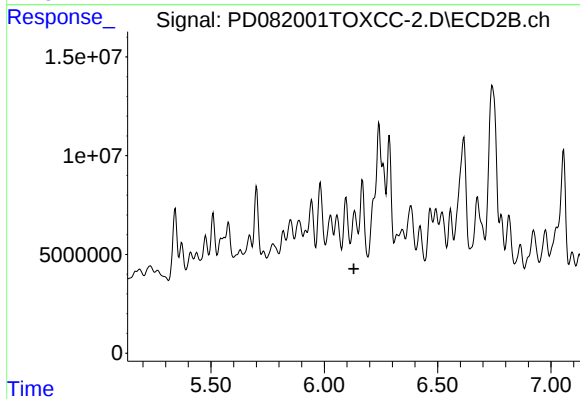
#17 4,4'-DDT

R.T.: 6.056 min
Delta R.T.: 0.000 min
Response: 21161952
Conc: 8.19 ng/ml



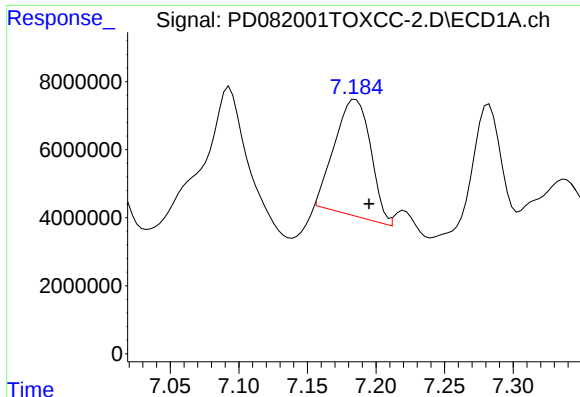
#18 Endrin aldehyde

R.T.: 6.970 min
Delta R.T.: 0.010 min
Response: 6379348
Conc: 4.27 ng/ml



#18 Endrin aldehyde

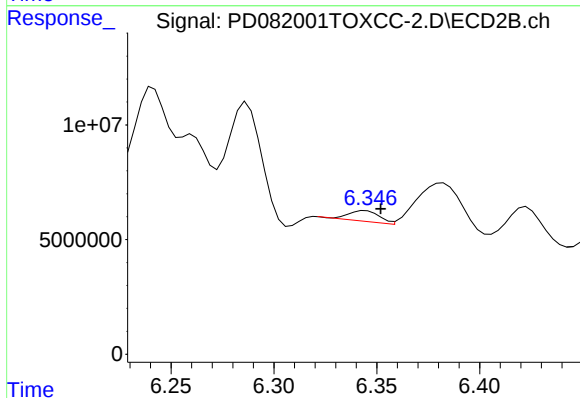
R.T.: 6.134 min
Delta R.T.: 0.004 min
Response: -7126476
Conc: N.D.



#19 Endosulfan Sulfate

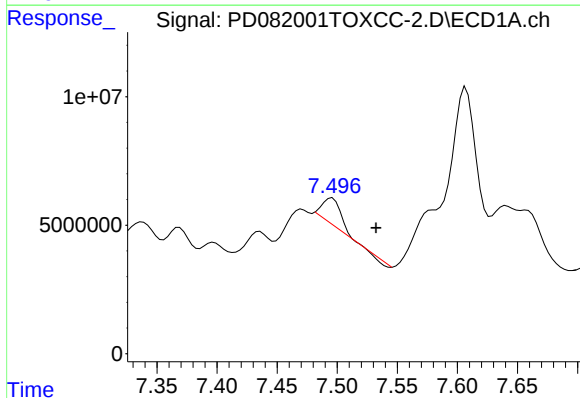
R.T.: 7.185 min
Delta R.T.: -0.010 min
Response: 62391336
Conc: 34.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



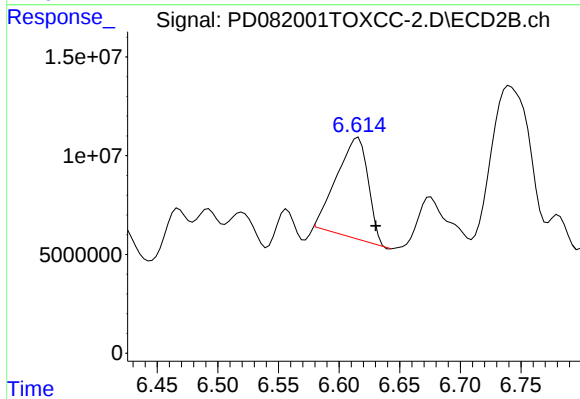
#19 Endosulfan Sulfate

R.T.: 6.345 min
Delta R.T.: -0.007 min
Response: 4909492
Conc: 1.83 ng/ml



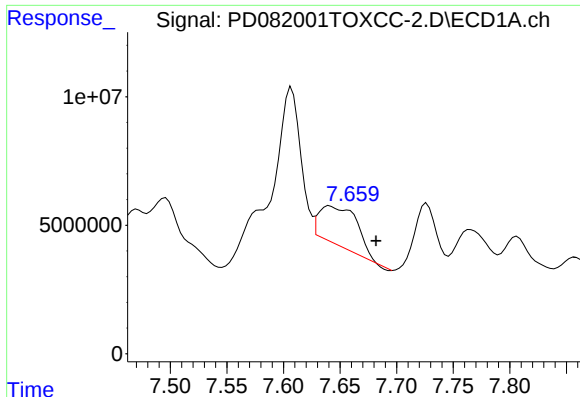
#20 Methoxychlor

R.T.: 7.496 min
Delta R.T.: -0.037 min
Response: 10768993
Conc: 11.74 ng/ml



#20 Methoxychlor

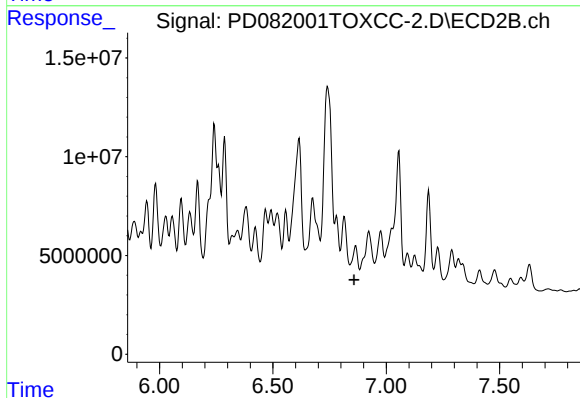
R.T.: 6.616 min
Delta R.T.: -0.015 min
Response: 91747622
Conc: 68.67 ng/ml



#21 Endrin ketone

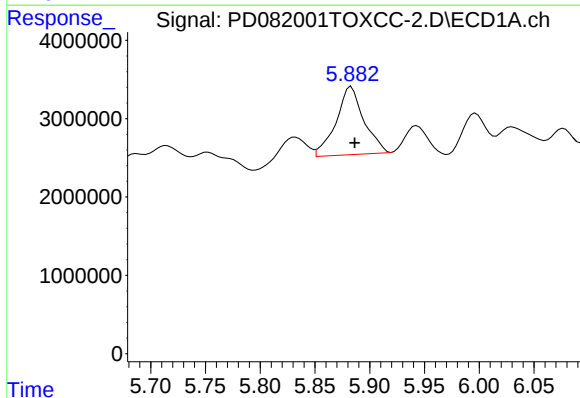
R.T.: 7.641 min
Delta R.T.: -0.041 min
Response: 35560256
Conc: 18.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



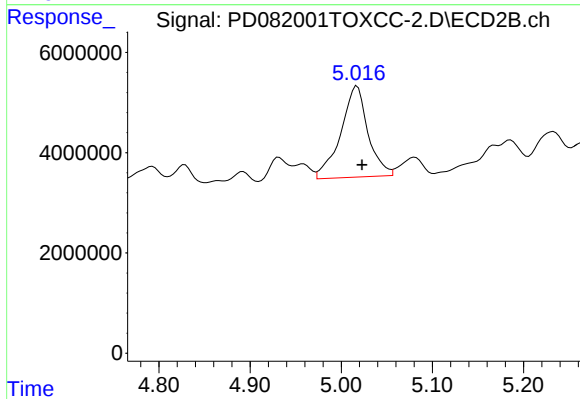
#21 Endrin ketone

R.T.: 6.865 min
Delta R.T.: 0.007 min
Response: -5287664
Conc: N.D.



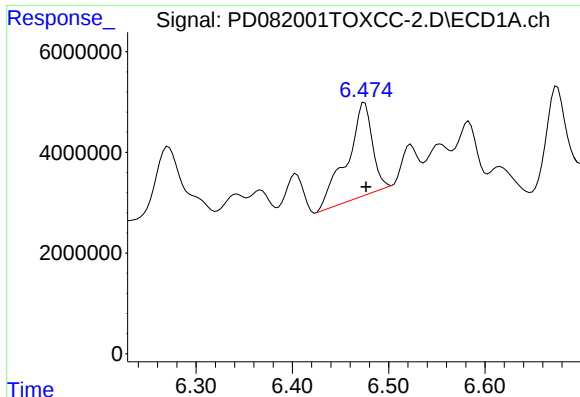
#22 Toxaphene-1

R.T.: 5.883 min
Delta R.T.: -0.003 min
Response: 15324586
Conc: 2346.22 ng/ml



#22 Toxaphene-1

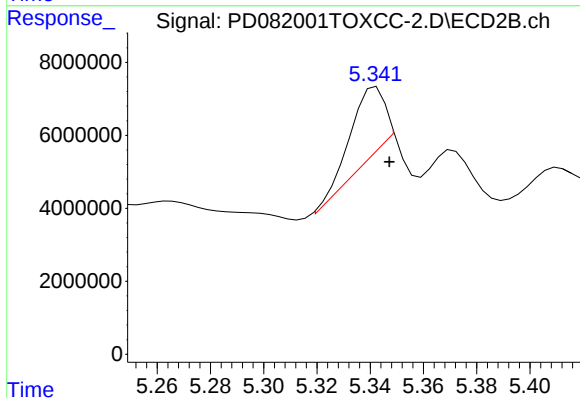
R.T.: 5.017 min
Delta R.T.: -0.005 min
Response: 37773790
Conc: 2307.19 ng/ml



#23 Toxaphene-2

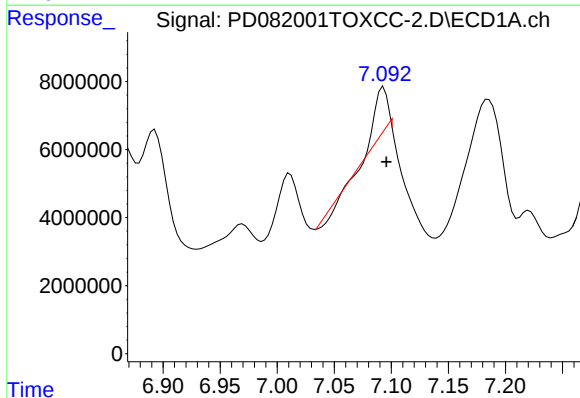
R.T.: 6.475 min
Delta R.T.: -0.002 min
Response: 33651511
Conc: 1775.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



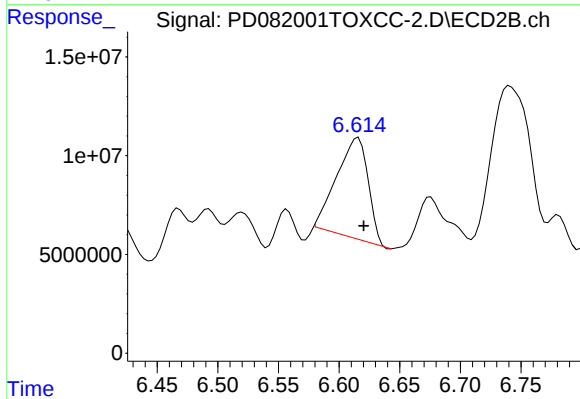
#23 Toxaphene-2

R.T.: 5.342 min
Delta R.T.: -0.005 min
Response: 19185180
Conc: 1125.67 ng/ml



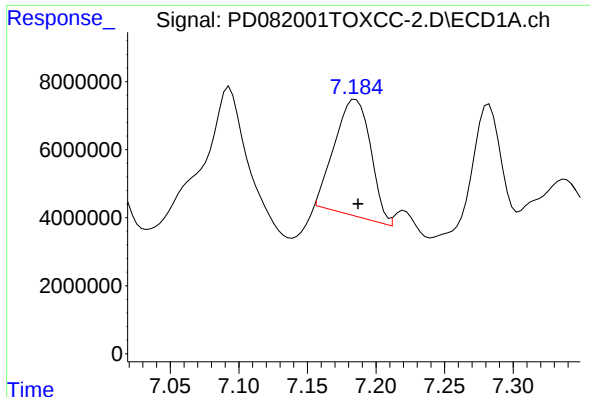
#24 Toxaphene-3

R.T.: 7.093 min
Delta R.T.: -0.003 min
Response: 8569337
Conc: 162.04 ng/ml



#24 Toxaphene-3

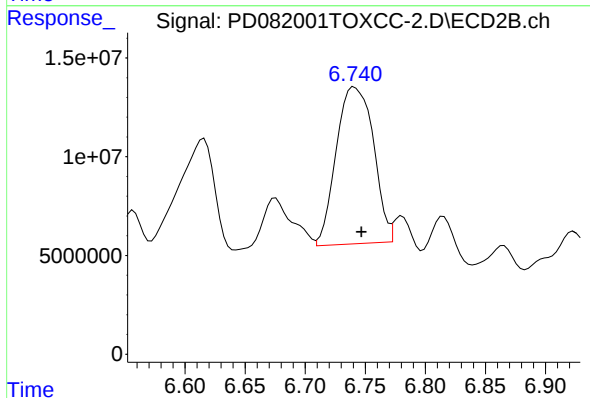
R.T.: 6.616 min
Delta R.T.: -0.005 min
Response: 91747622
Conc: 1567.49 ng/ml



#25 Toxaphene-4

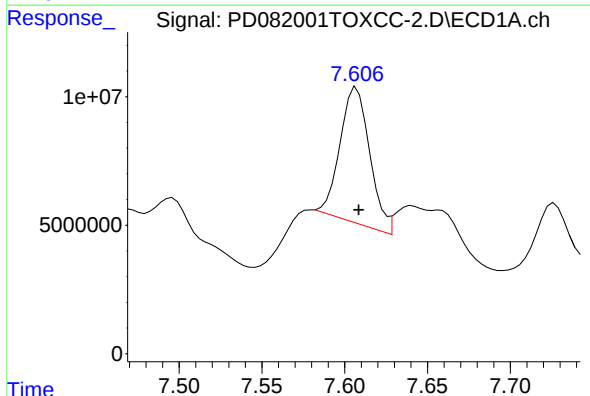
R.T.: 7.185 min
Delta R.T.: -0.002 min
Response: 62391336
Conc: 1577.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



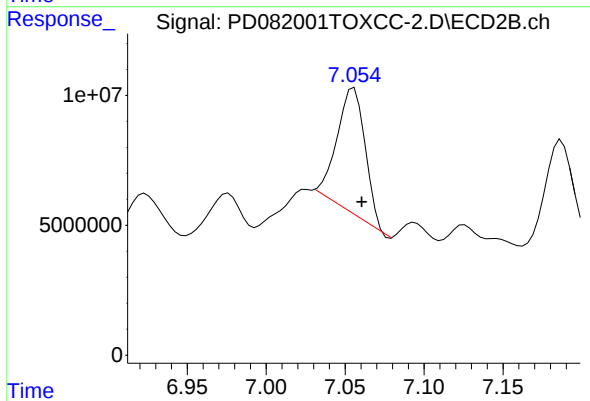
#25 Toxaphene-4

R.T.: 6.741 min
Delta R.T.: -0.006 min
Response: 171139433
Conc: 2150.64 ng/ml



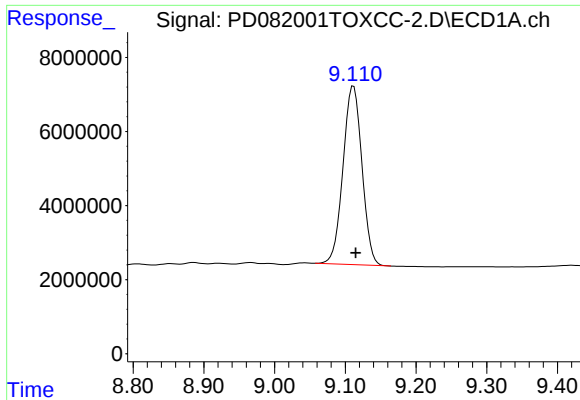
#26 Toxaphene-5

R.T.: 7.607 min
Delta R.T.: -0.001 min
Response: 66082979
Conc: 2228.15 ng/ml



#26 Toxaphene-5

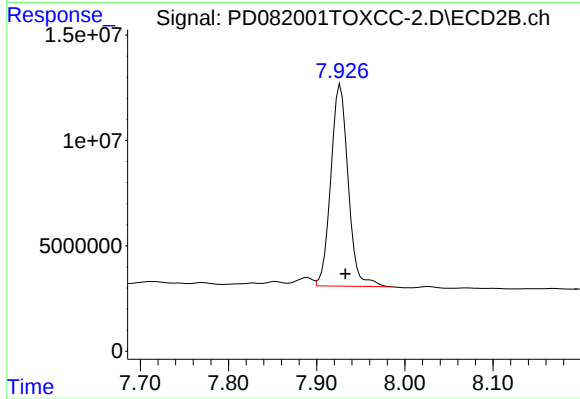
R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 59916389
Conc: 1847.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: -0.003 min
Response: 89744868
Conc: 46.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.927 min
Delta R.T.: -0.006 min
Response: 129643250
Conc: 52.26 ng/ml