

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
 Data File : PD081862.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Mar 2024 13:47
 Operator : AR\AJ
 Sample : P1603-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BGRE8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 01 19:45:25 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

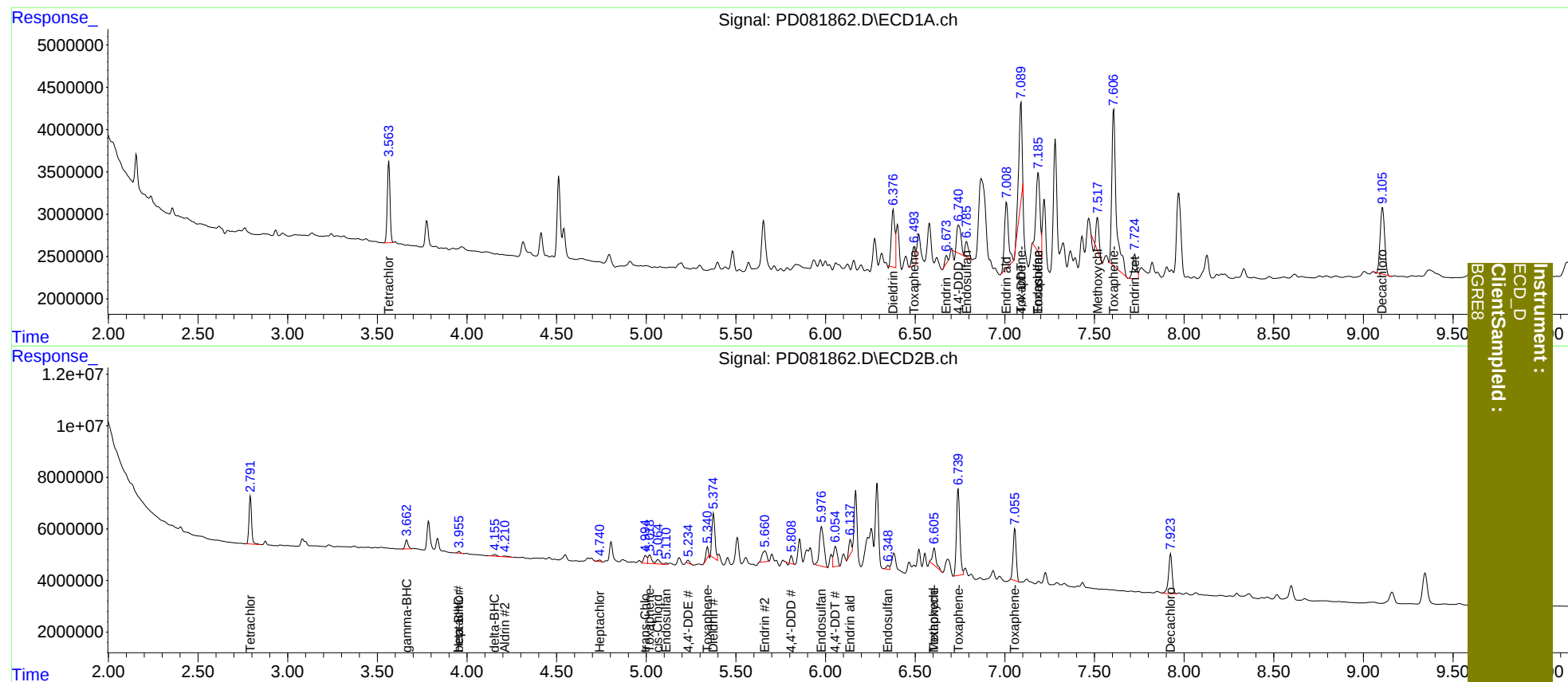
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.792	10109224	18436102	7.394	7.520
27)	SA Decachlor...	9.107	7.925	13664971	21596774	7.083	8.706
Target Compounds							
3)	MA gamma-BHC...	4.314f	3.664f	174031	3989408	<MDL	1.101 #
4)	MA Heptachlor	0.000	3.956	0	654643	N.D.	0.185
5)	MB Aldrin	0.000	4.212f	0	807510	N.D.	0.238
6)	B beta-BHC	0.000	3.956f	0	654643	N.D.	0.387
7)	B delta-BHC	0.000	4.156	0	1061530	N.D.	0.283
9)	A Endosulfan I	0.000	5.111	0	571217	N.D.	0.191
10)	B trans-Chl...	0.000	4.995	0	3770906	N.D.	1.208
11)	B cis-Chlor...	0.000	5.066	0	2642806	N.D.	0.825
12)	B 4,4'-DDE	0.000	5.233	0	1142023	N.D.	0.386
13)	MA Dieldrin	6.378	5.375	9128000	20078370	4.111	6.113 #
14)	MA Endrin	6.675f	5.662	794163	7641554	0.423	2.660 #
15)	B Endosulfa...	6.787f	5.978	2546926	26567888	1.319	9.413 #
16)	A 4,4'-DDD	6.742	5.810	5022487	2521846	3.024	1.001 #
17)	MA 4,4'-DDT	7.090	6.055	14983717	11415651	8.625	4.421 #
18)	B Endrin al...	7.010f	6.138	12179656	5492298	8.153	2.535 #
19)	B Endosulfa...	7.186	6.349	14223983	1817495	7.769	0.677 #
20)	A Methoxychlor	7.517	6.606	3584793	9405090	3.908	7.039 #
21)	B Endrin ke...	7.725f	6.863	4214979	-203183	2.180	N.D. #
22)	Toxaphene-1	0.000	5.020	0	4636751	N.D.	283.209
23)	Toxaphene-2	6.494	5.342	2834547	4236935	149.520	248.598 #
24)	Toxaphene-3	7.090	6.606	14983717	9405090	283.328	160.684 #
25)	Toxaphene-4	7.186	6.740	14223983	44180645	359.577	555.199 #
26)	Toxaphene-5	7.607	7.056	31983018	23786795	1078.387	733.548 #

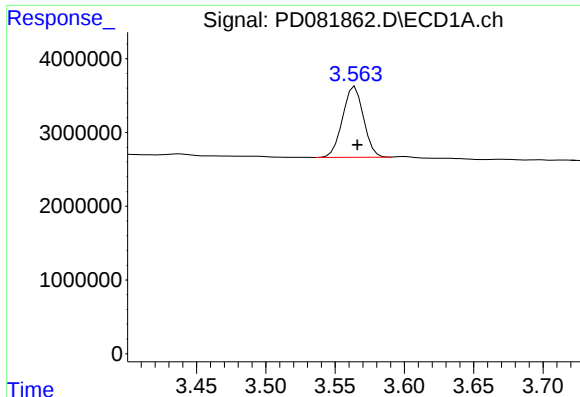
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD030124\
Data File : PD081862.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Mar 2024 13:47
Operator : AR\AJ
Sample : P1603-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 01 19:45:25 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021224CLP.M
Quant Title : GC Extractables
QLast Update : Mon Feb 12 17:06:05 2024
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

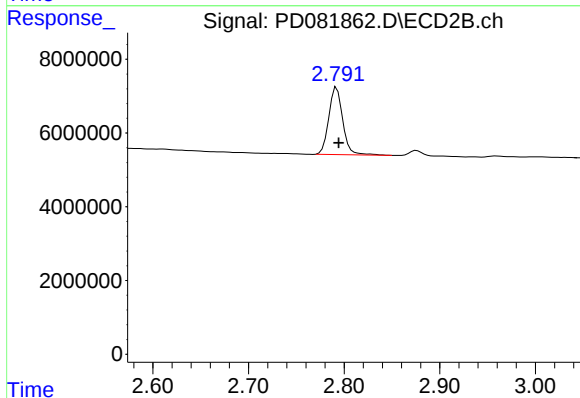




#1 Tetrachloro-m-xylene

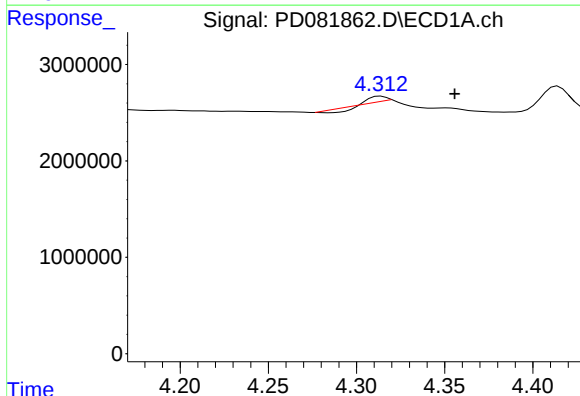
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 10109224
Conc: 7.39 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRE8



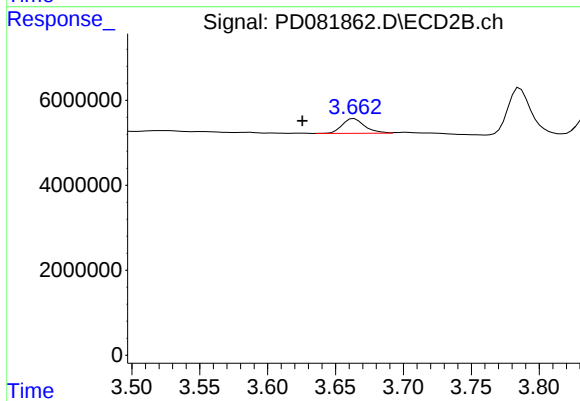
#1 Tetrachloro-m-xylene

R.T.: 2.792 min
Delta R.T.: -0.002 min
Response: 18436102
Conc: 7.52 ng/ml



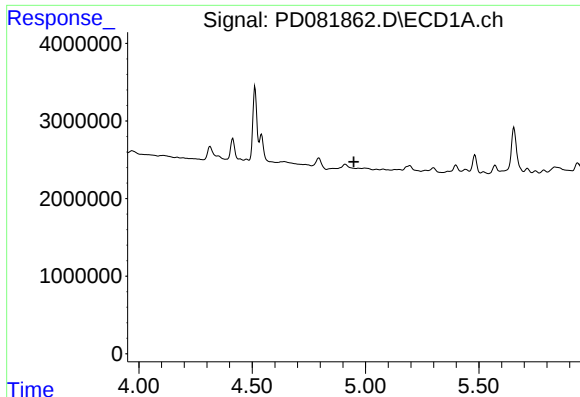
#3 gamma-BHC (Lindane)

R.T.: 4.314 min
Delta R.T.: -0.042 min
Response: 174031
Conc: N.D.



#3 gamma-BHC (Lindane)

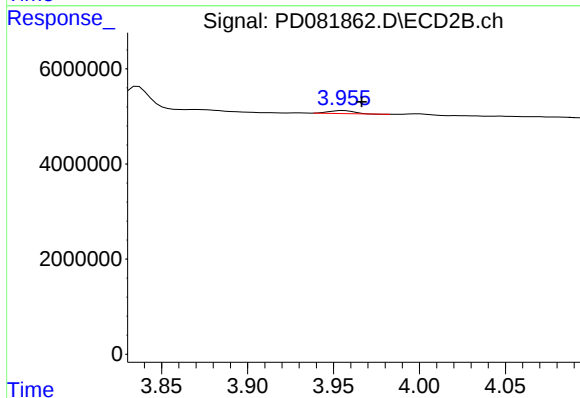
R.T.: 3.664 min
Delta R.T.: 0.038 min
Response: 3989408
Conc: 1.10 ng/ml



#4 Heptachlor

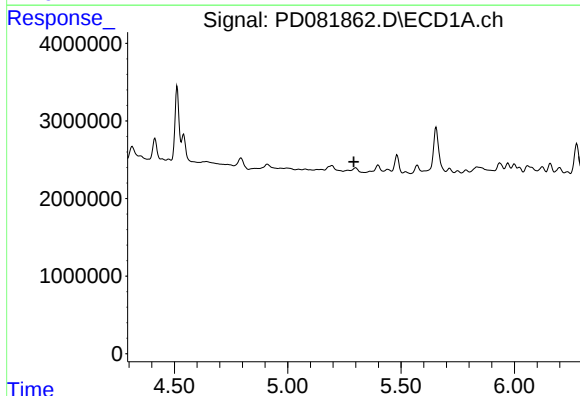
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRE8



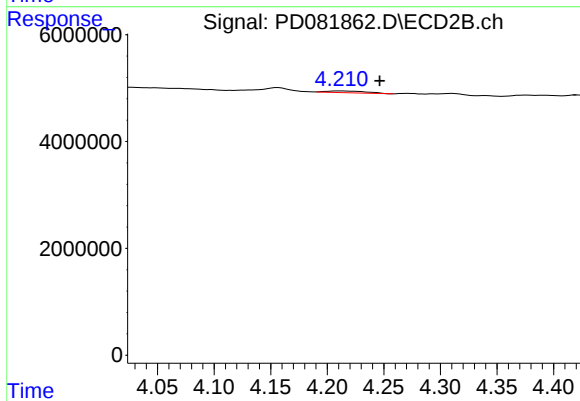
#4 Heptachlor

R.T.: 3.956 min
Delta R.T.: -0.011 min
Response: 654643
Conc: 0.18 ng/ml



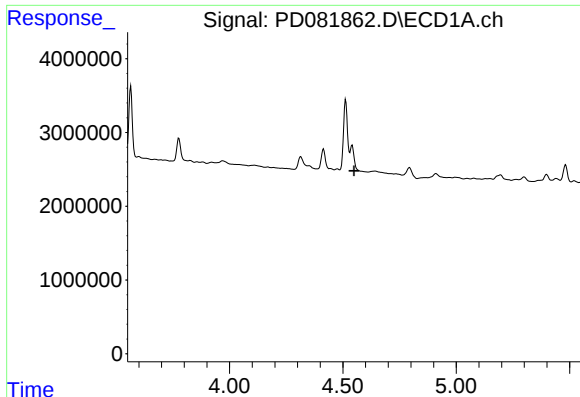
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.292 min
Response: 0
Conc: N.D.



#5 Aldrin

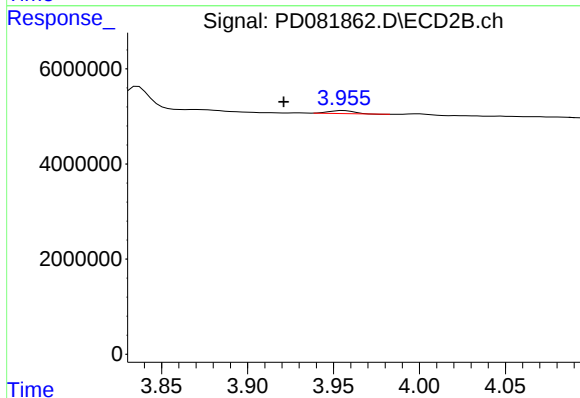
R.T.: 4.212 min
Delta R.T.: -0.035 min
Response: 807510
Conc: 0.24 ng/ml



#6 beta-BHC

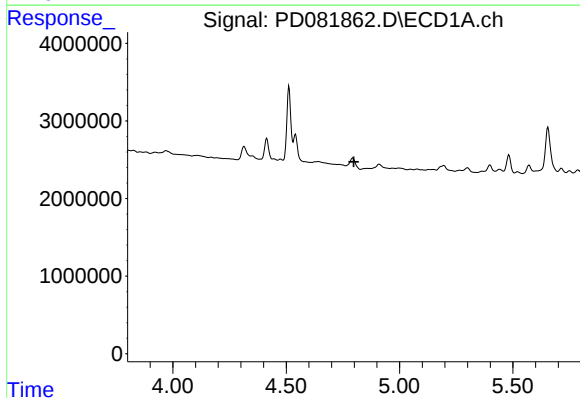
R.T.: 0.000 min
Exp R.T.: 4.550 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRE8



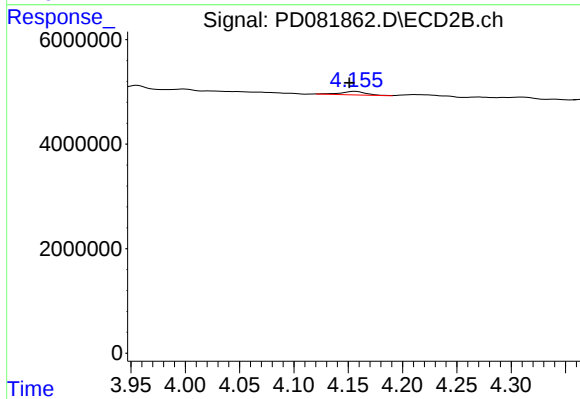
#6 beta-BHC

R.T.: 3.956 min
Delta R.T.: 0.035 min
Response: 654643
Conc: 0.39 ng/ml



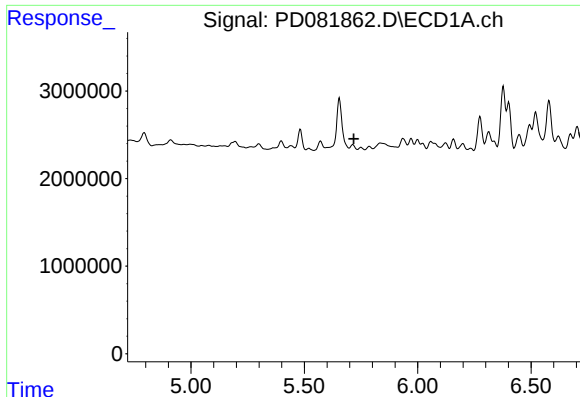
#7 delta-BHC

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



#7 delta-BHC

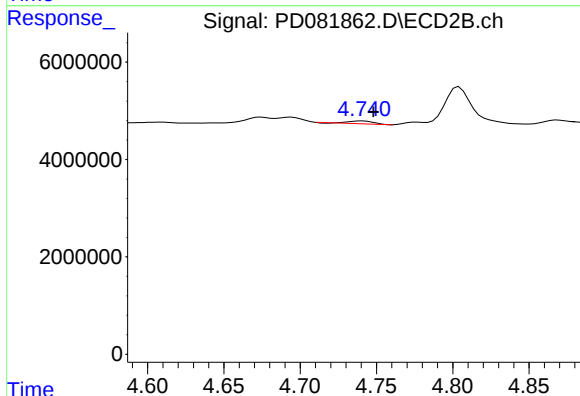
R.T.: 4.156 min
Delta R.T.: 0.005 min
Response: 1061530
Conc: 0.28 ng/ml



#8 Heptachlor epoxide

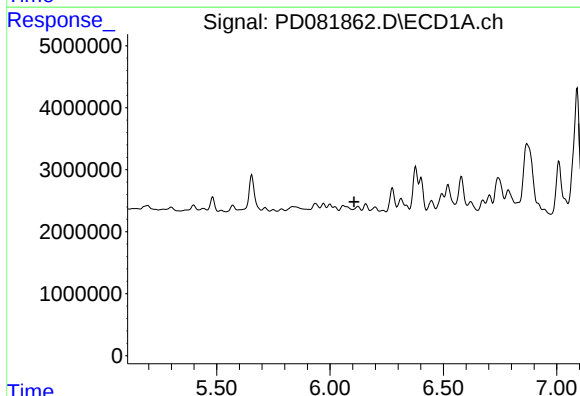
R.T.: 5.654 min
Delta R.T.: -0.064 min
Response: -3553159
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRE8



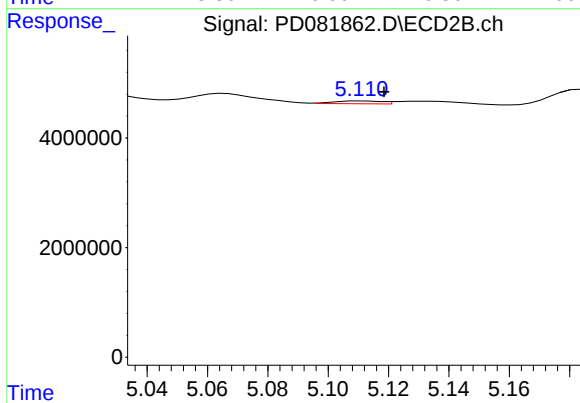
#8 Heptachlor epoxide

R.T.: 4.741 min
Delta R.T.: -0.007 min
Response: 621474
Conc: 0.19 ng/ml



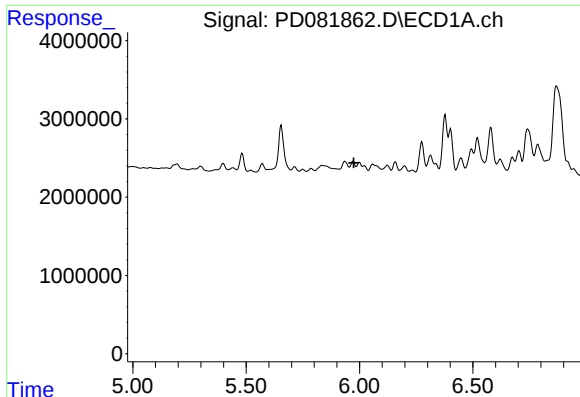
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.106 min
Response: 0
Conc: N.D.



#9 Endosulfan I

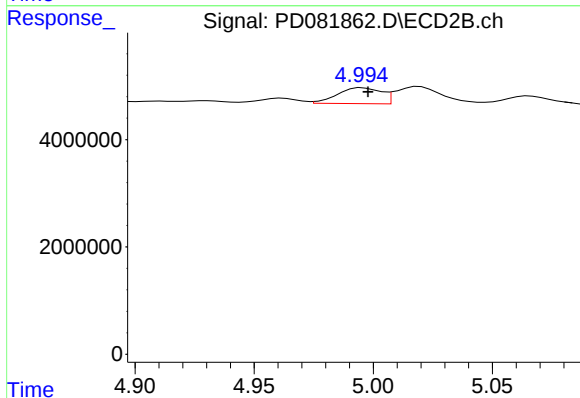
R.T.: 5.111 min
Delta R.T.: -0.007 min
Response: 571217
Conc: 0.19 ng/ml



#10 trans-Chlordane

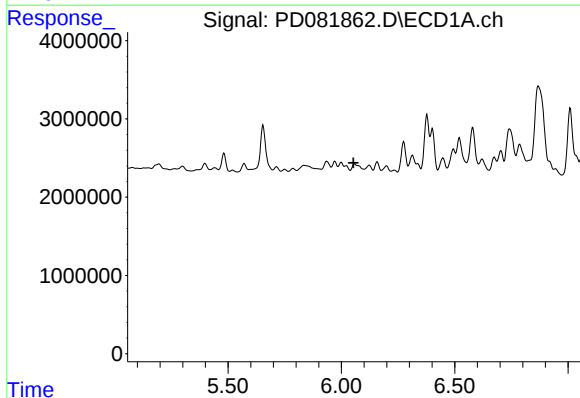
R.T.: 0.000 min
Exp R.T.: 5.975 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGR8



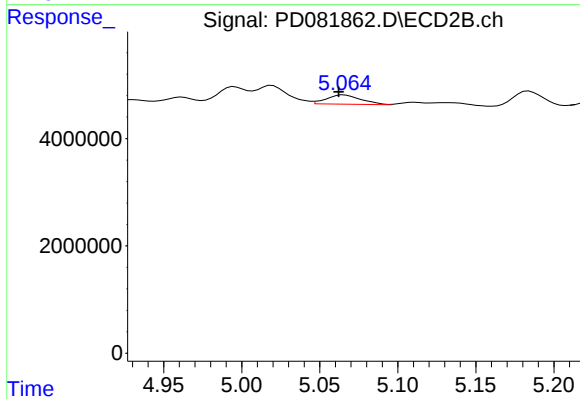
#10 trans-Chlordane

R.T.: 4.995 min
Delta R.T.: -0.003 min
Response: 3770906
Conc: 1.21 ng/ml



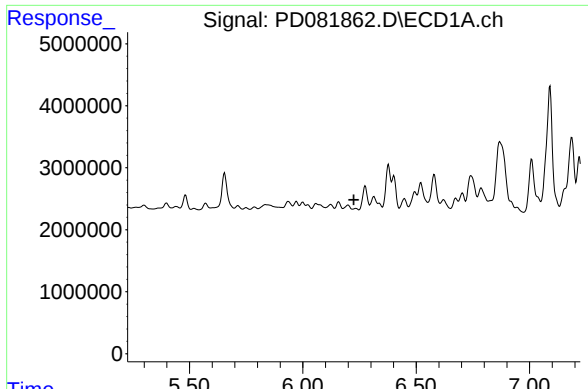
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 6.054 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

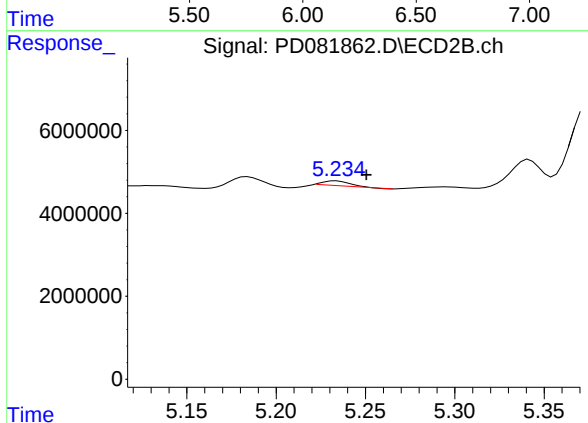
R.T.: 5.066 min
Delta R.T.: 0.003 min
Response: 2642806
Conc: 0.82 ng/ml



#12 4,4'-DDE

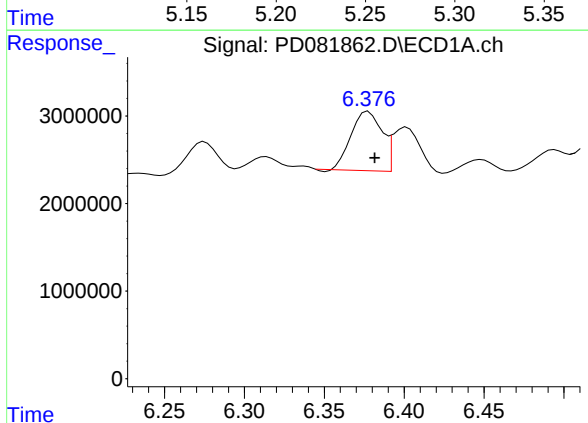
R.T.: 0.000 min
Exp R.T.: 6.225 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRE8



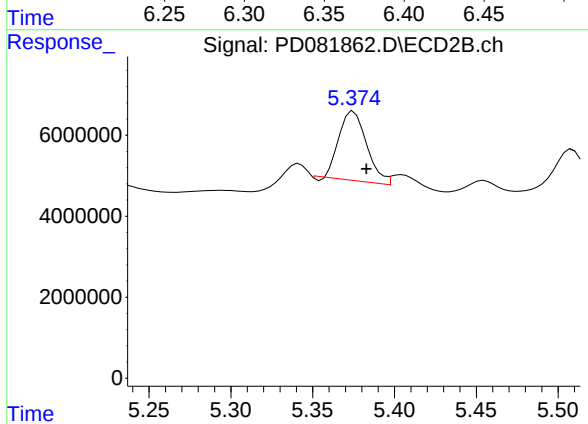
#12 4,4'-DDE

R.T.: 5.233 min
Delta R.T.: -0.017 min
Response: 1142023
Conc: 0.39 ng/ml



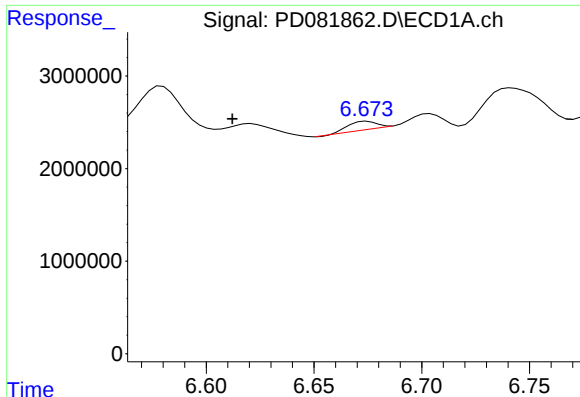
#13 Dieldrin

R.T.: 6.378 min
Delta R.T.: -0.004 min
Response: 9128000
Conc: 4.11 ng/ml



#13 Dieldrin

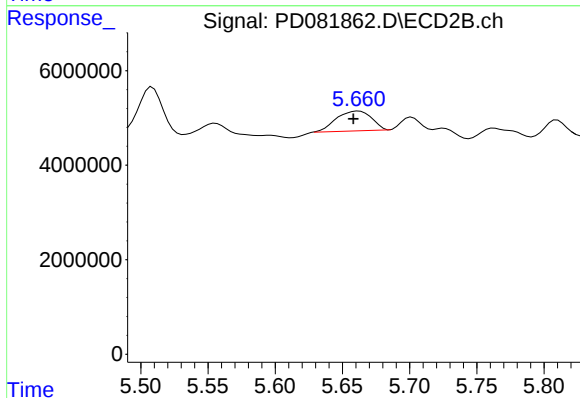
R.T.: 5.375 min
Delta R.T.: -0.008 min
Response: 20078370
Conc: 6.11 ng/ml



#14 Endrin

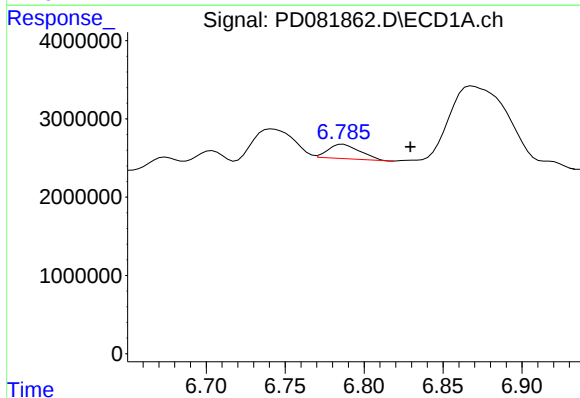
R.T.: 6.675 min
Delta R.T.: 0.062 min
Response: 794163
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRE8



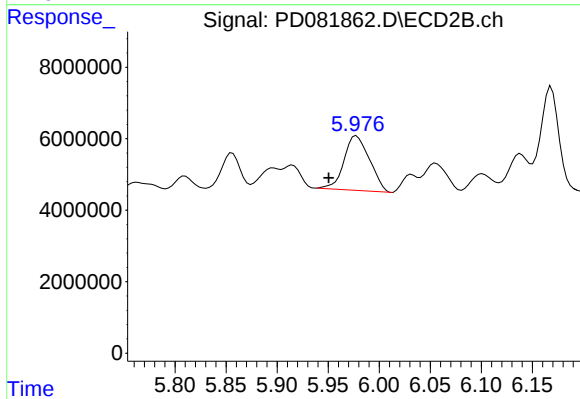
#14 Endrin

R.T.: 5.662 min
Delta R.T.: 0.004 min
Response: 7641554
Conc: 2.66 ng/ml



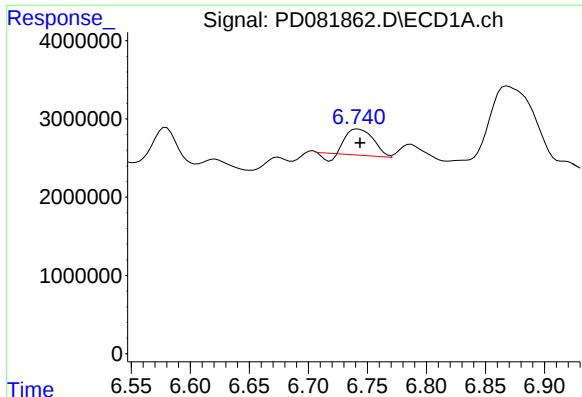
#15 Endosulfan II

R.T.: 6.787 min
Delta R.T.: -0.043 min
Response: 2546926
Conc: 1.32 ng/ml



#15 Endosulfan II

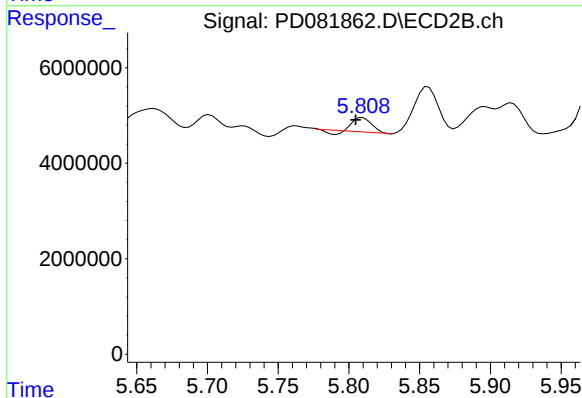
R.T.: 5.978 min
Delta R.T.: 0.027 min
Response: 26567888
Conc: 9.41 ng/ml



#16 4,4'-DDD

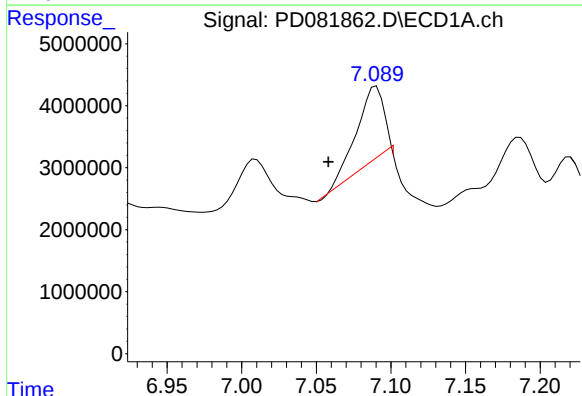
R.T.: 6.742 min
Delta R.T.: -0.002 min
Response: 5022487
Conc: 3.02 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGR8



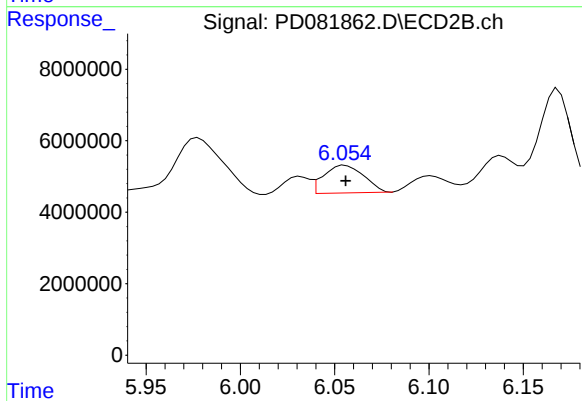
#16 4,4'-DDD

R.T.: 5.810 min
Delta R.T.: 0.005 min
Response: 2521846
Conc: 1.00 ng/ml



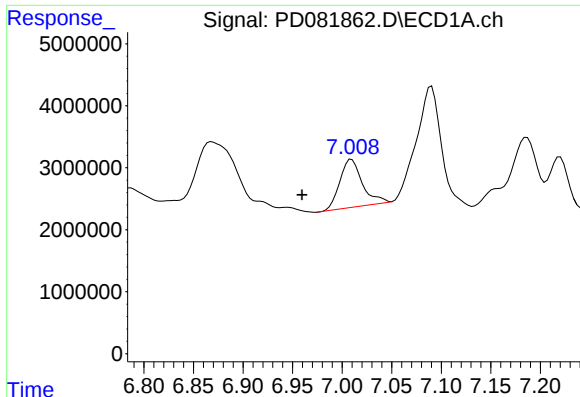
#17 4,4'-DDT

R.T.: 7.090 min
Delta R.T.: 0.032 min
Response: 14983717
Conc: 8.62 ng/ml



#17 4,4'-DDT

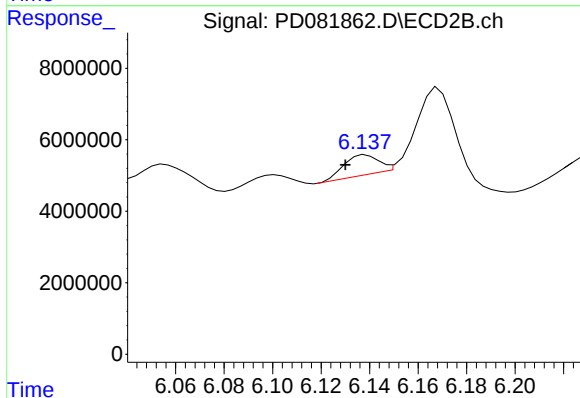
R.T.: 6.055 min
Delta R.T.: 0.000 min
Response: 11415651
Conc: 4.42 ng/ml



#18 Endrin aldehyde

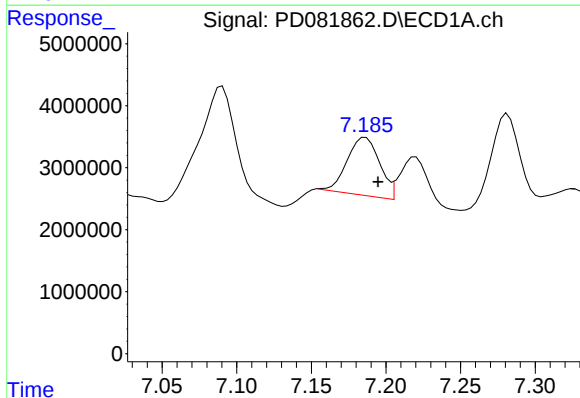
R.T.: 7.010 min
Delta R.T.: 0.050 min
Response: 12179656
Conc: 8.15 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRE8



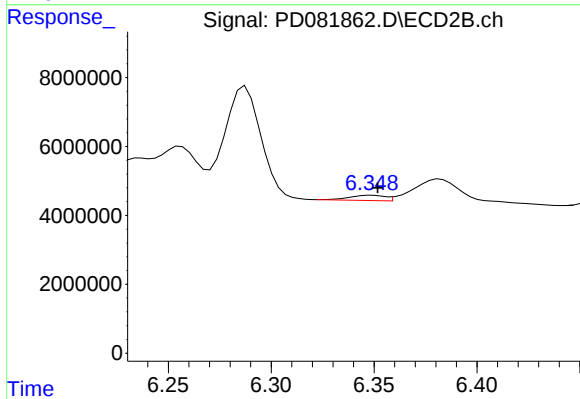
#18 Endrin aldehyde

R.T.: 6.138 min
Delta R.T.: 0.008 min
Response: 5492298
Conc: 2.53 ng/ml



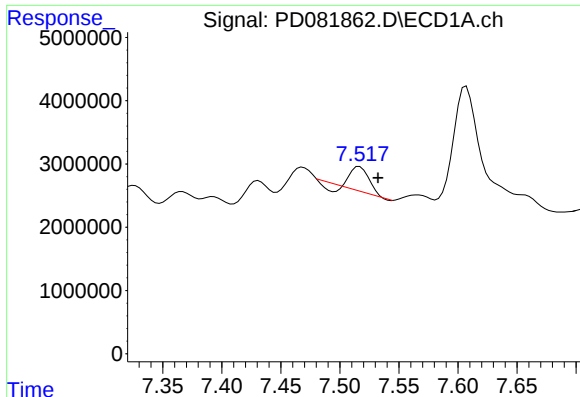
#19 Endosulfan Sulfate

R.T.: 7.186 min
Delta R.T.: -0.008 min
Response: 14223983
Conc: 7.77 ng/ml



#19 Endosulfan Sulfate

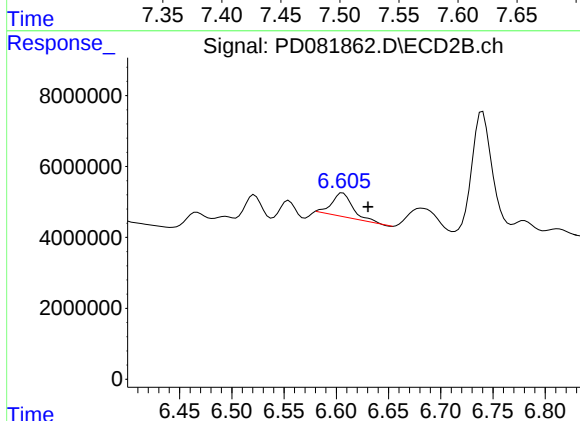
R.T.: 6.349 min
Delta R.T.: -0.003 min
Response: 1817495
Conc: 0.68 ng/ml



#20 Methoxychlor

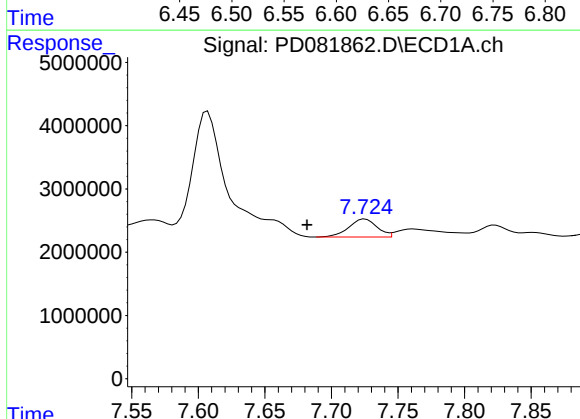
R.T.: 7.517 min
Delta R.T.: -0.016 min
Response: 3584793
Conc: 3.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRE8



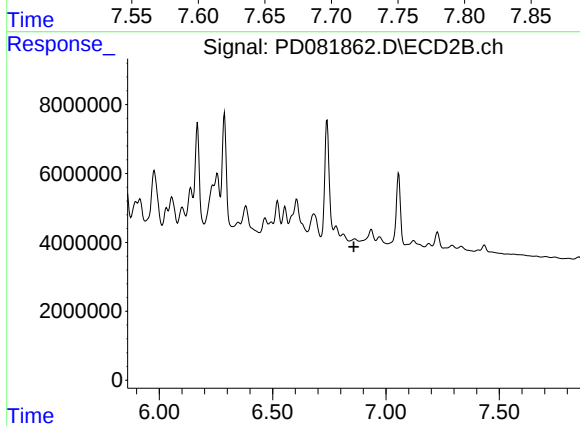
#20 Methoxychlor

R.T.: 6.606 min
Delta R.T.: -0.024 min
Response: 9405090
Conc: 7.04 ng/ml



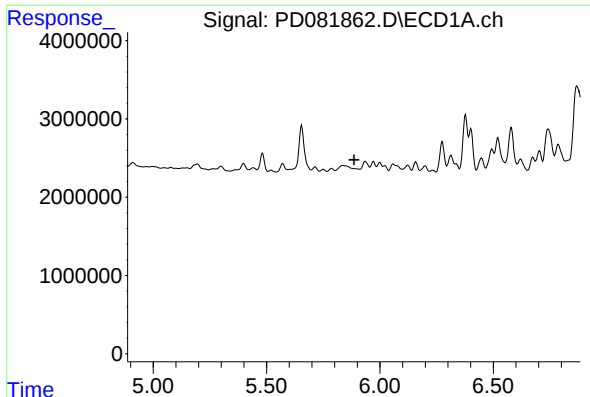
#21 Endrin ketone

R.T.: 7.725 min
Delta R.T.: 0.043 min
Response: 4214979
Conc: 2.18 ng/ml



#21 Endrin ketone

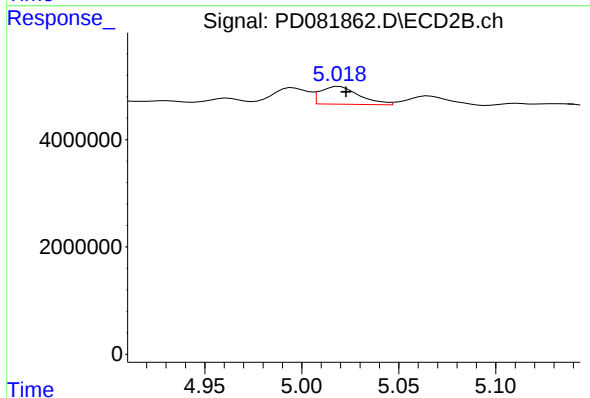
R.T.: 6.863 min
Delta R.T.: 0.004 min
Response: -203183
Conc: N.D.



#22 Toxaphene-1

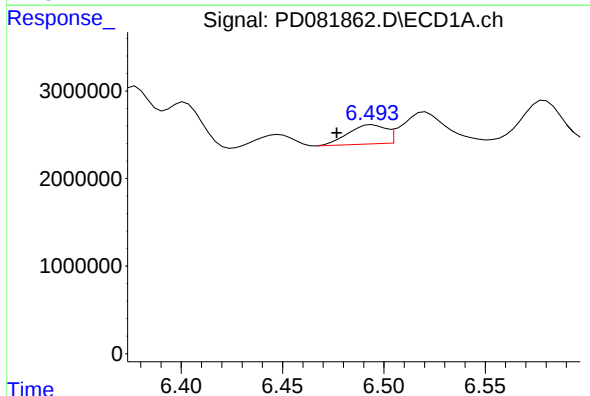
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BGRE8



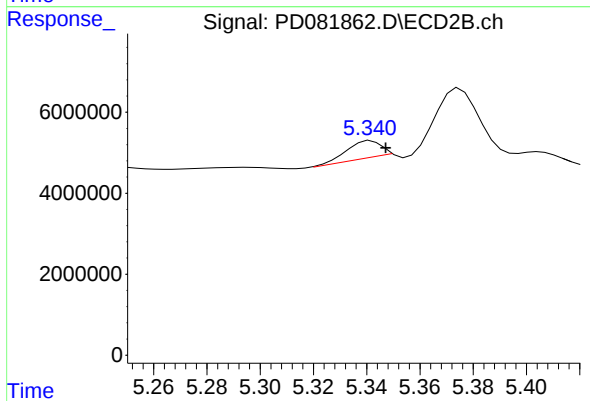
#22 Toxaphene-1

R.T.: 5.020 min
Delta R.T.: -0.003 min
Response: 4636751
Conc: 283.21 ng/ml



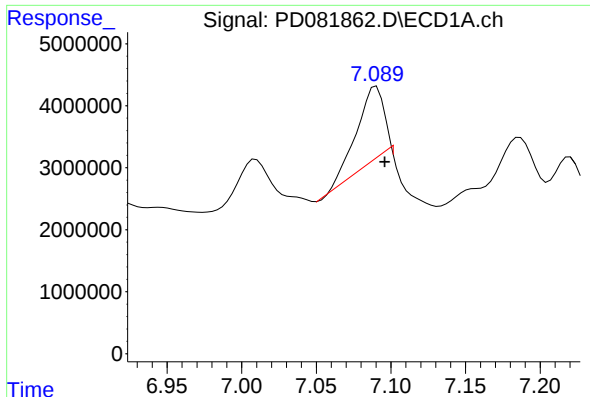
#23 Toxaphene-2

R.T.: 6.494 min
Delta R.T.: 0.018 min
Response: 2834547
Conc: 149.52 ng/ml



#23 Toxaphene-2

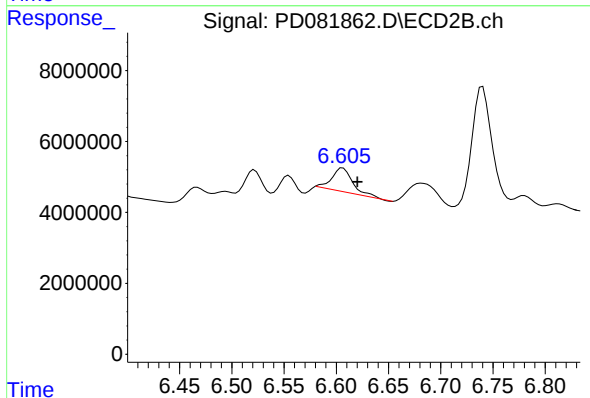
R.T.: 5.342 min
Delta R.T.: -0.005 min
Response: 4236935
Conc: 248.60 ng/ml



#24 Toxaphene-3

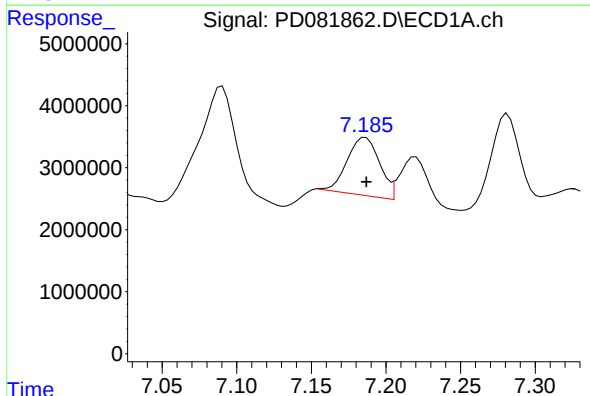
R.T.: 7.090 min
Delta R.T.: -0.006 min
Response: 14983717
Conc: 283.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
BGRE8



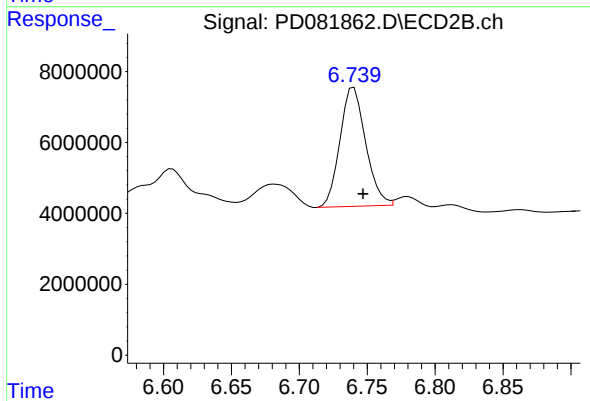
#24 Toxaphene-3

R.T.: 6.606 min
Delta R.T.: -0.014 min
Response: 9405090
Conc: 160.68 ng/ml



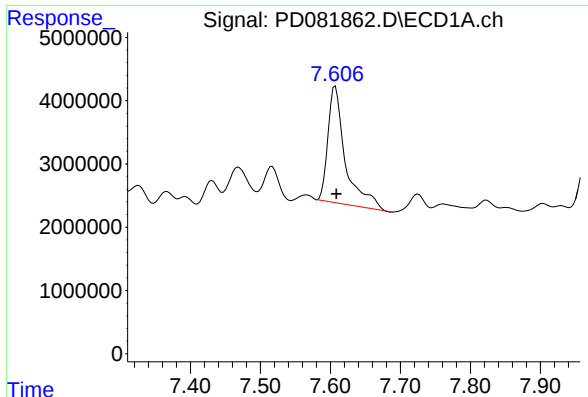
#25 Toxaphene-4

R.T.: 7.186 min
Delta R.T.: 0.000 min
Response: 14223983
Conc: 359.58 ng/ml



#25 Toxaphene-4

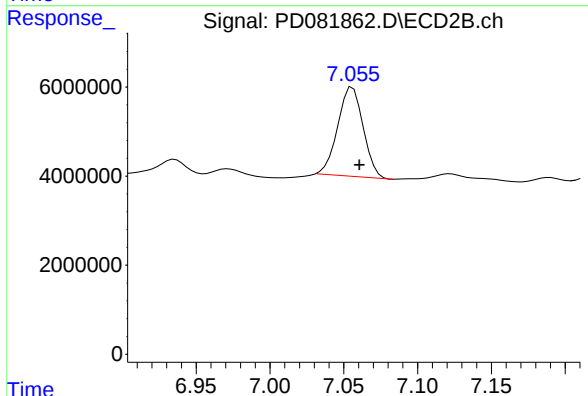
R.T.: 6.740 min
Delta R.T.: -0.007 min
Response: 44180645
Conc: 555.20 ng/ml



#26 Toxaphene-5

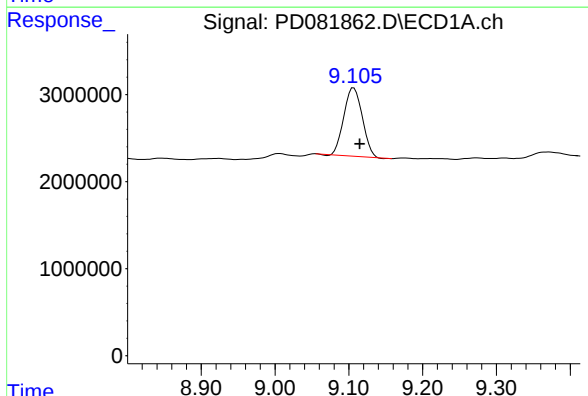
R.T.: 7.607 min
Delta R.T.: -0.001 min
Response: 31983018
Conc: 1078.39 ng/m

Instrument :
ECD_D
ClientSampleId :
BGRE8



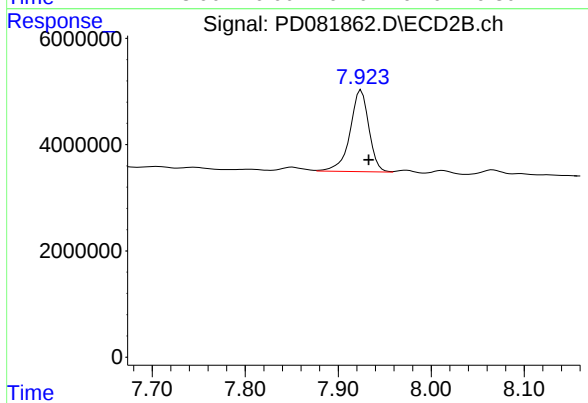
#26 Toxaphene-5

R.T.: 7.056 min
Delta R.T.: -0.005 min
Response: 23786795
Conc: 733.55 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.008 min
Response: 13664971
Conc: 7.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.925 min
Delta R.T.: -0.008 min
Response: 21596774
Conc: 8.71 ng/ml