

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
 Data File : PD083203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 05:32
 Operator : AR\AJ
 Sample : P2571-15
 Misc :
 ALS Vial : 33 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH669

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 11:25:06 2024
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri May 17 05:17:58 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

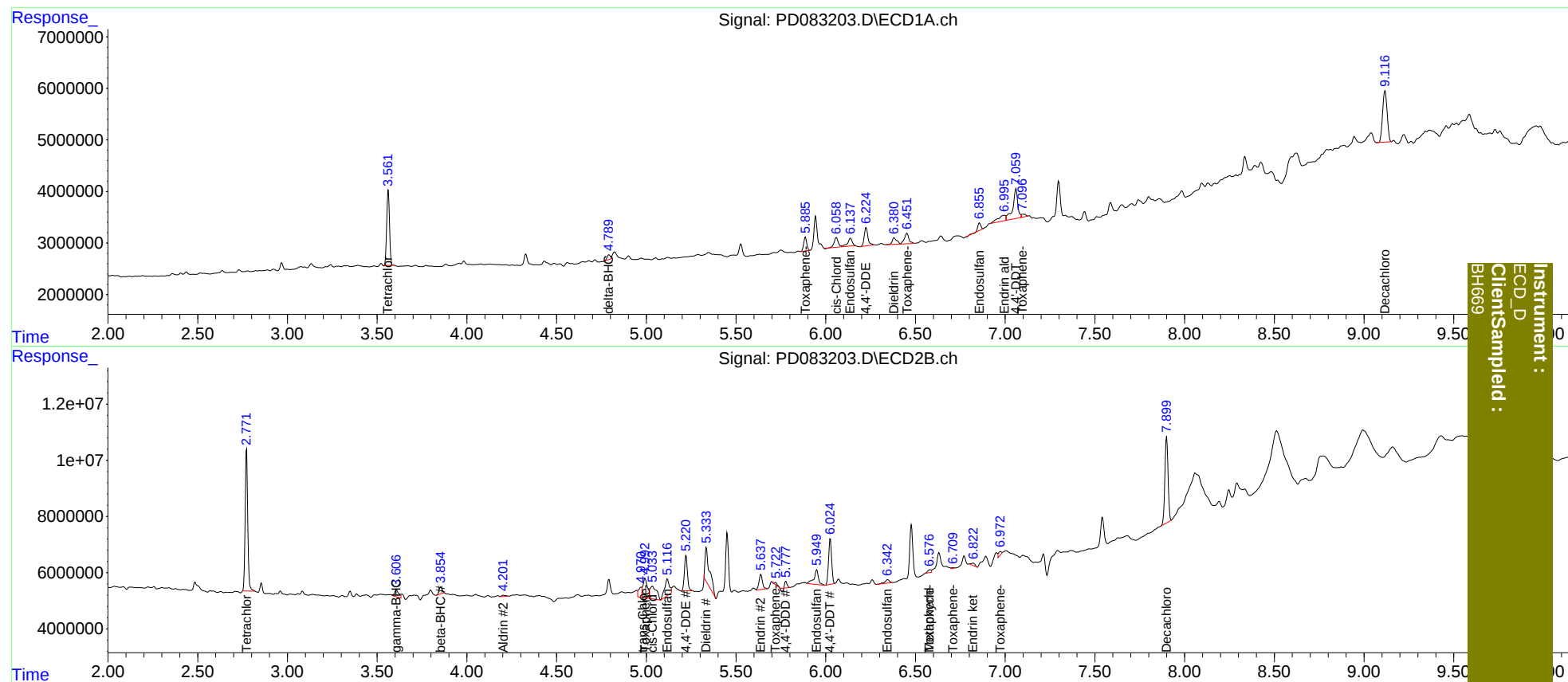
System Monitoring Compounds							
1)	SA Tetrachlo...	3.562	2.772	15869995	51087475	10.610	13.137
27)	SA Decachlor...	9.117	7.900	17439775	37578132	8.701	9.498
Target Compounds							
2)	A alpha-BHC	0.000	3.306f	0	572338	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.607	0	4247549	N.D.	0.734
5)	MB Aldrin	0.000	4.203	0	692855	N.D.	0.125
6)	B beta-BHC	0.000	3.855f	0	3059924	N.D.	1.220
7)	B delta-BHC	4.792	4.119	1113955	574555	0.455	<MDL #
8)	B Heptachlo...	0.000	4.721	0	82486	N.D.	<MDL
9)	A Endosulfan I	6.138	5.117	2745400	10665972	1.319	2.365 #
10)	B trans-Chl...	0.000	4.972	0	4303682	N.D.	0.864
11)	B cis-Chlor...	6.059	5.034	2968351	11586258	1.329	2.281 #
12)	B 4,4'-DDE	6.225	5.222	5123354	14885085	2.349	3.121 #
13)	MA Dieldrin	6.381	5.335	2212411	21637102	1.007	4.330 #
14)	MA Endrin	0.000	5.639	0	7329120	N.D.	1.676
15)	B Endosulfa...	6.857	5.950	1604365	9272131	0.833	2.200 #
16)	A 4,4'-DDD	0.000	5.778	0	1360213	N.D.	0.361
17)	MA 4,4'-DDT	7.060	6.025	11031647	19404243	6.859	5.054 #
18)	B Endrin al...	6.996	6.118	3275225	189765	2.358	<MDL #
19)	B Endosulfa...	0.000	6.345	0	2299673	N.D.	0.572
20)	A Methoxychlor	0.000	6.579	0	1312922	N.D.	0.669
21)	B Endrin ke...	0.000	6.822	0	1220438	N.D.	0.271
22)	Toxaphene-1	5.887	4.993	3187028	12077880	470.472	456.180
23)	Toxaphene-2	6.453	5.721f	3569195	701247	188.637	24.568 #
24)	Toxaphene-3	7.098	6.579	884746	1312922	16.775	14.060
25)	Toxaphene-4	0.000	6.710	0	257366	N.D.	2.017
26)	Toxaphene-5	0.000	6.974f	0	1542219	N.D.	30.783

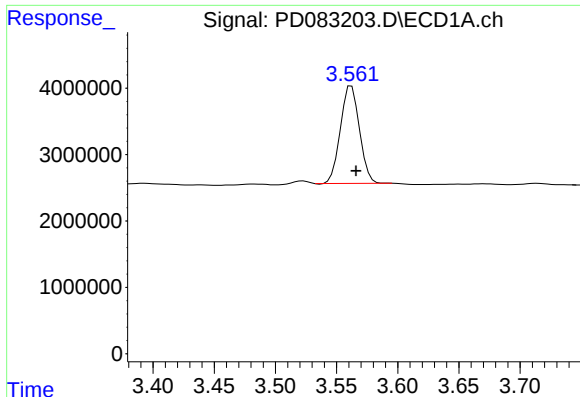
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
Data File : PD083203.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 05:32
Operator : AR\AJ
Sample : P2571-15
Misc :
ALS Vial : 33 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 11:25:06 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 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

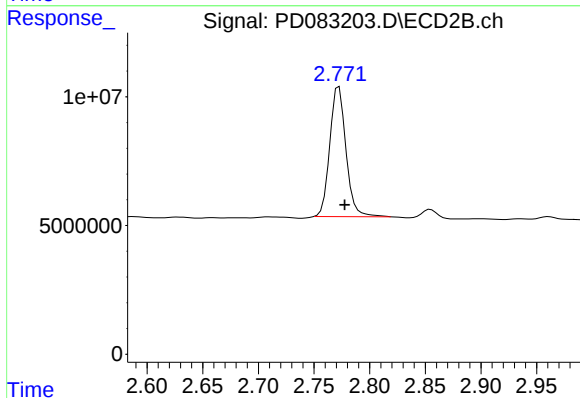




#1 Tetrachloro-m-xylene

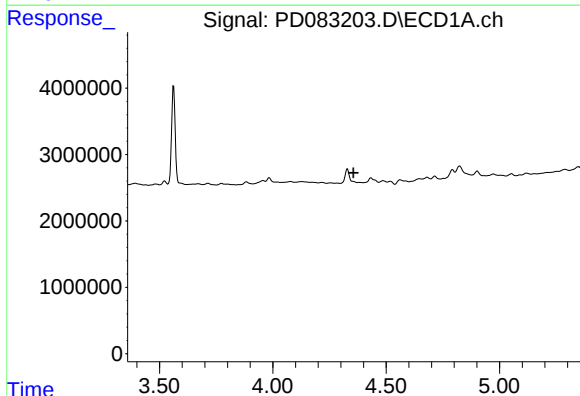
R.T.: 3.562 min
Delta R.T.: -0.004 min
Response: 15869995
Conc: 10.61 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH669



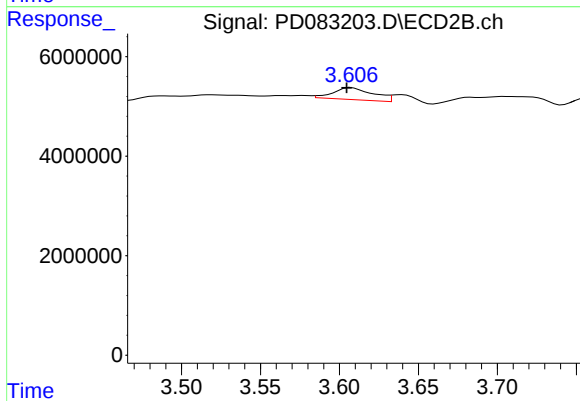
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.005 min
Response: 51087475
Conc: 13.14 ng/ml



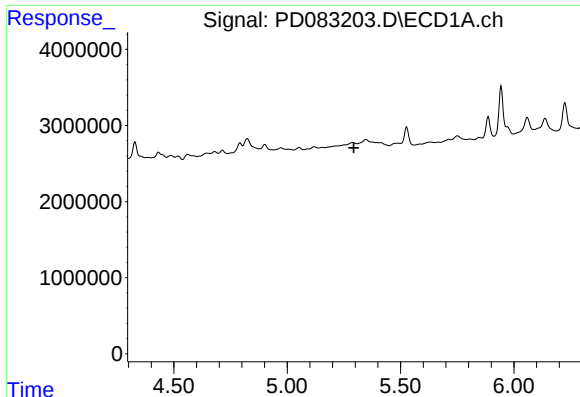
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

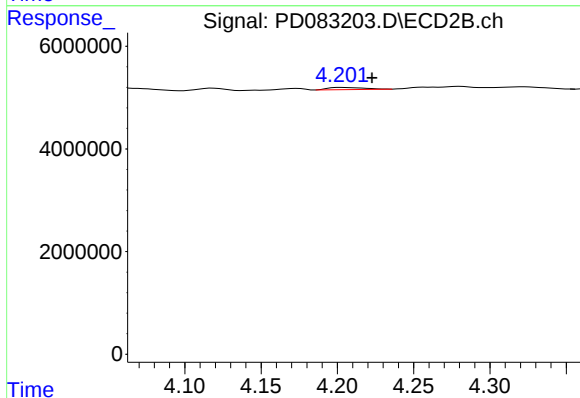
R.T.: 3.607 min
Delta R.T.: 0.003 min
Response: 4247549
Conc: 0.73 ng/ml



#5 Aldrin

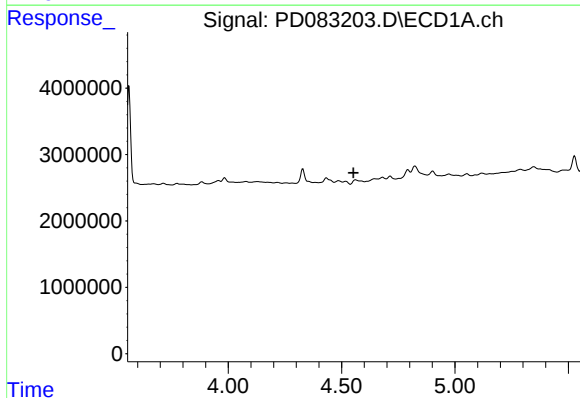
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH669



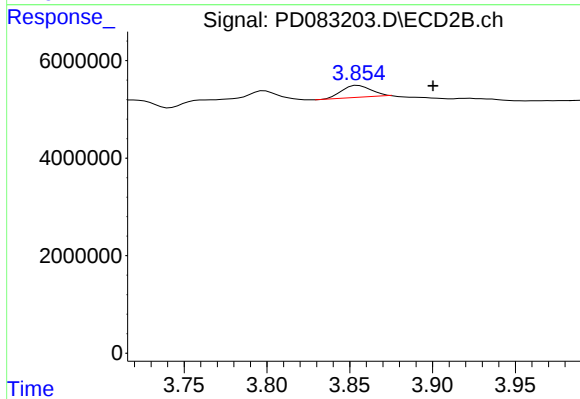
#5 Aldrin

R.T.: 4.203 min
Delta R.T.: -0.020 min
Response: 692855
Conc: 0.13 ng/ml



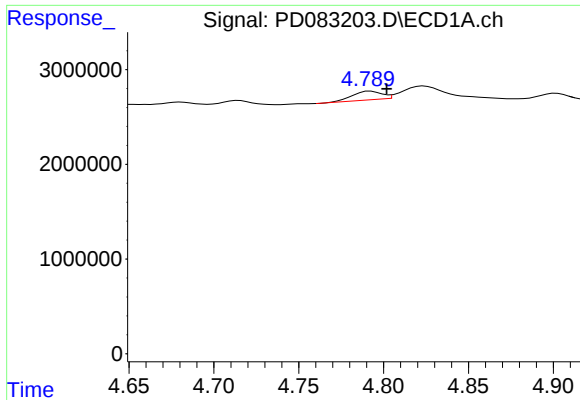
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.



#6 beta-BHC

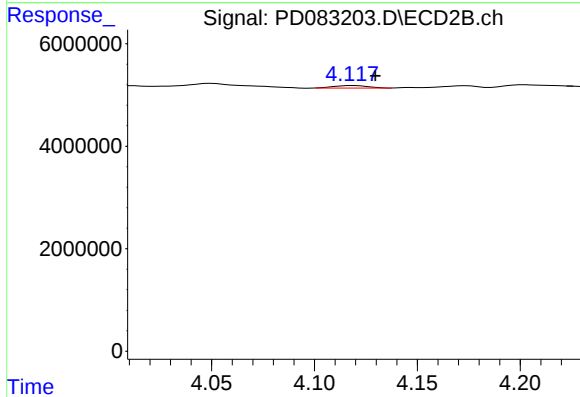
R.T.: 3.855 min
Delta R.T.: -0.045 min
Response: 3059924
Conc: 1.22 ng/ml



#7 delta-BHC

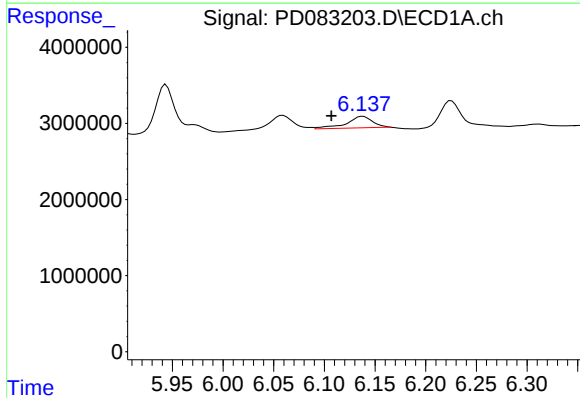
R.T.: 4.792 min
Delta R.T.: -0.010 min
Response: 1113955
Conc: 0.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH669



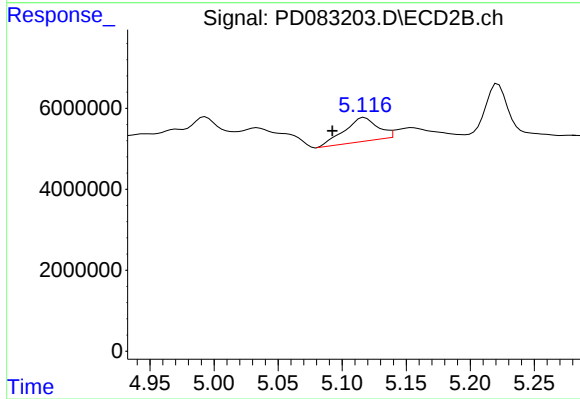
#7 delta-BHC

R.T.: 4.119 min
Delta R.T.: -0.011 min
Response: 574555
Conc: N.D.



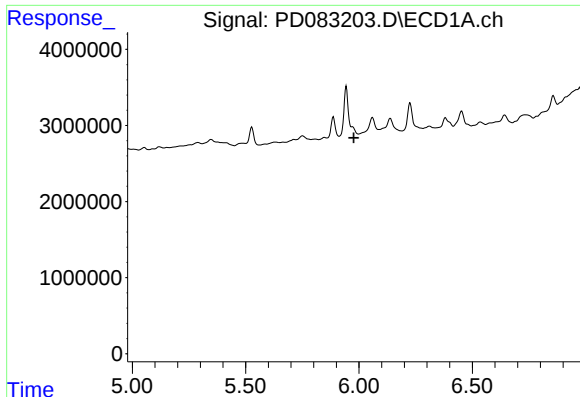
#9 Endosulfan I

R.T.: 6.138 min
Delta R.T.: 0.031 min
Response: 2745400
Conc: 1.32 ng/ml



#9 Endosulfan I

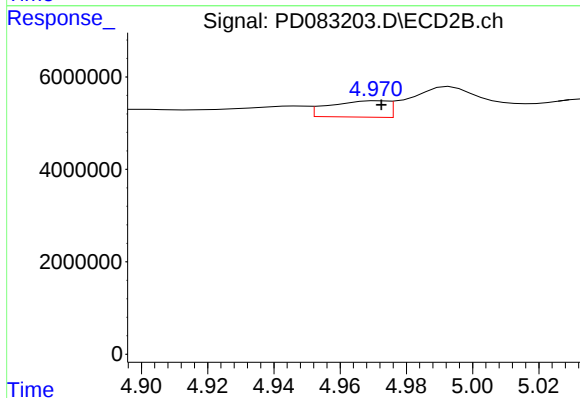
R.T.: 5.117 min
Delta R.T.: 0.025 min
Response: 10665972
Conc: 2.37 ng/ml



#10 trans-Chlordane

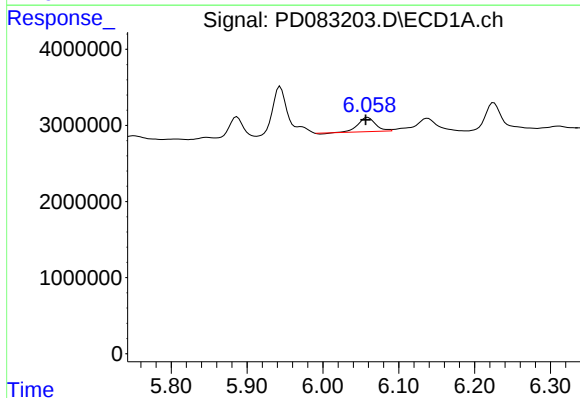
R.T.: 0.000 min
Exp R.T.: 5.977 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH669



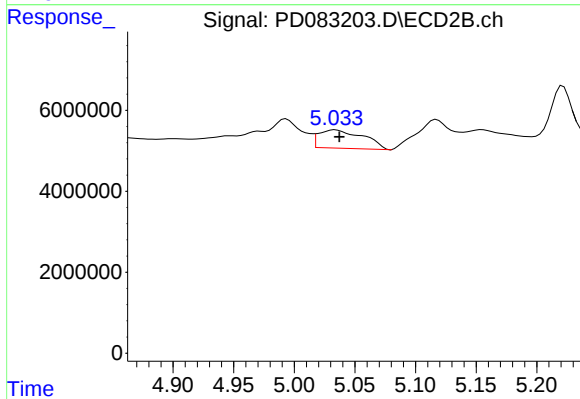
#10 trans-Chlordane

R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 4303682
Conc: 0.86 ng/ml



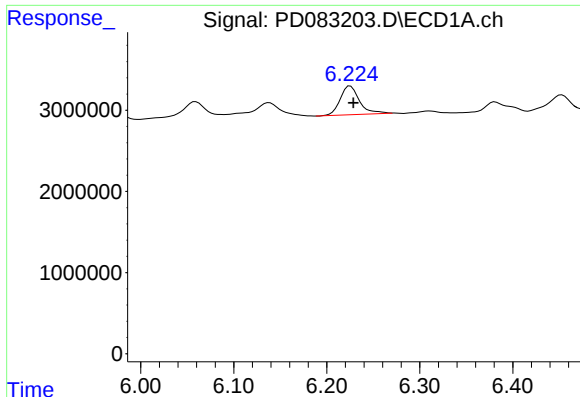
#11 cis-Chlordane

R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 2968351
Conc: 1.33 ng/ml



#11 cis-Chlordane

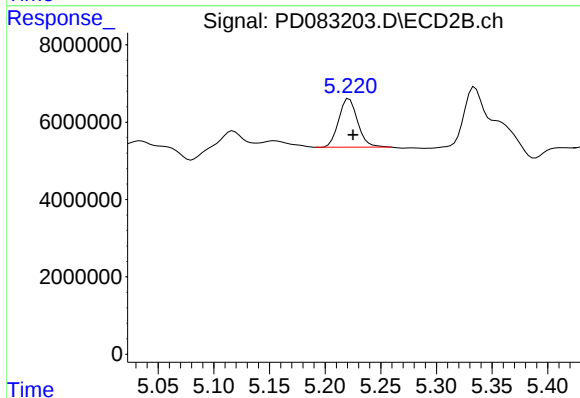
R.T.: 5.034 min
Delta R.T.: -0.003 min
Response: 11586258
Conc: 2.28 ng/ml



#12 4,4'-DDE

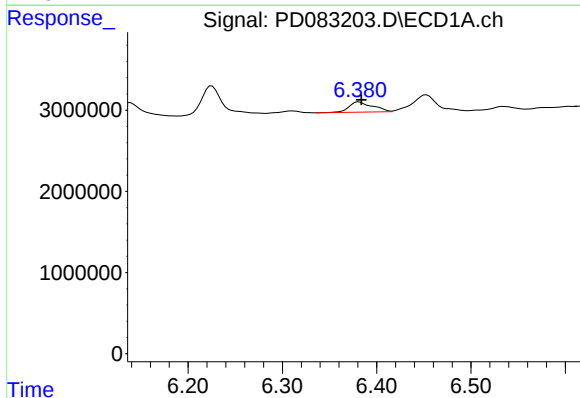
R.T.: 6.225 min
Delta R.T.: -0.003 min
Response: 5123354
Conc: 2.35 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH669



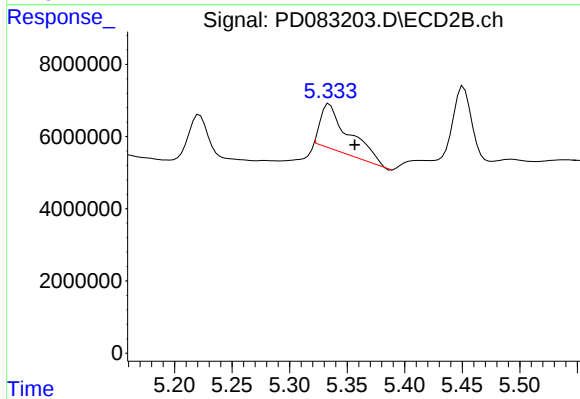
#12 4,4'-DDE

R.T.: 5.222 min
Delta R.T.: -0.003 min
Response: 14885085
Conc: 3.12 ng/ml



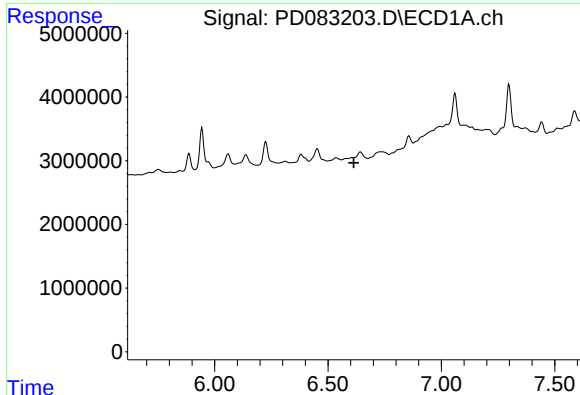
#13 Dieldrin

R.T.: 6.381 min
Delta R.T.: -0.003 min
Response: 2212411
Conc: 1.01 ng/ml



#13 Dieldrin

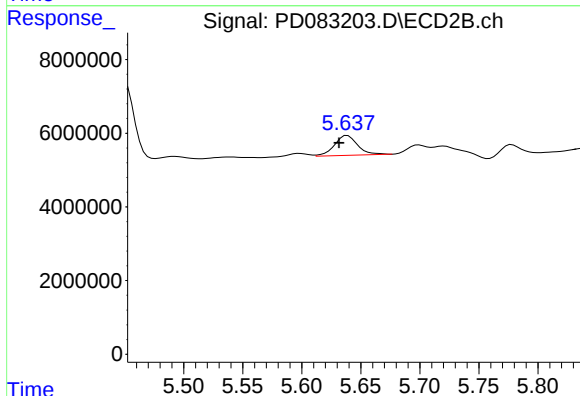
R.T.: 5.335 min
Delta R.T.: -0.022 min
Response: 21637102
Conc: 4.33 ng/ml



#14 Endrin

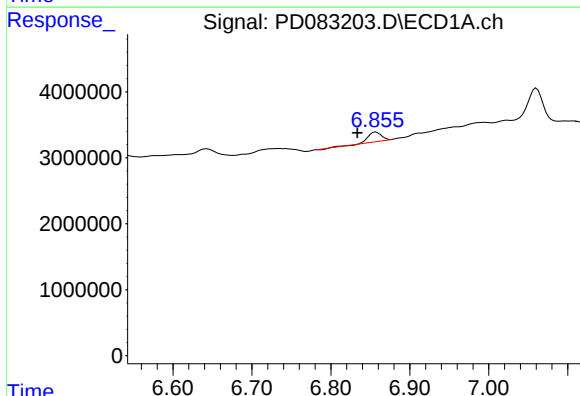
R.T.: 0.000 min
Exp R.T.: 6.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH669



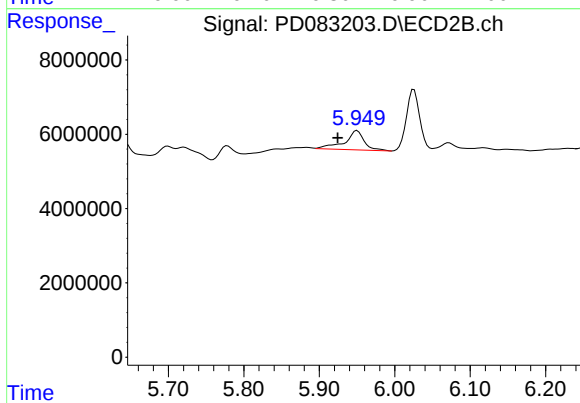
#14 Endrin

R.T.: 5.639 min
Delta R.T.: 0.007 min
Response: 7329120
Conc: 1.68 ng/ml



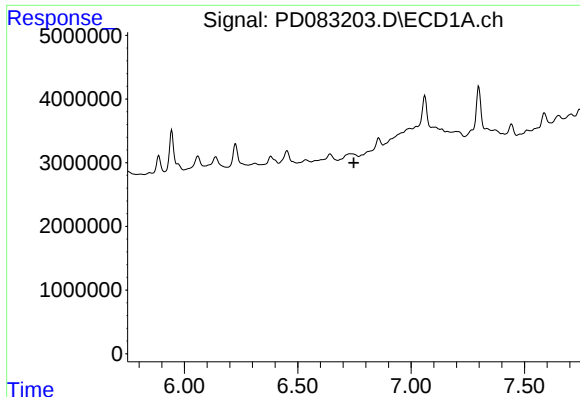
#15 Endosulfan II

R.T.: 6.857 min
Delta R.T.: 0.023 min
Response: 1604365
Conc: 0.83 ng/ml



#15 Endosulfan II

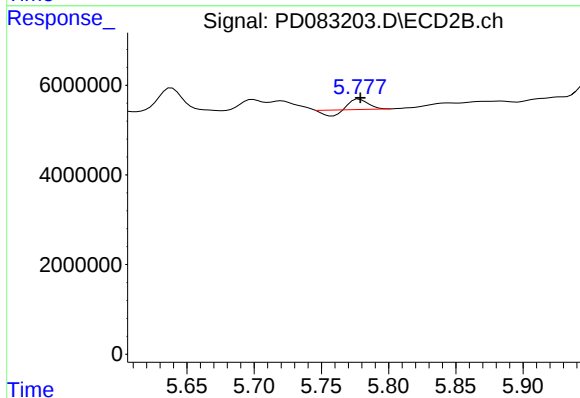
R.T.: 5.950 min
Delta R.T.: 0.026 min
Response: 9272131
Conc: 2.20 ng/ml



#16 4,4'-DDD

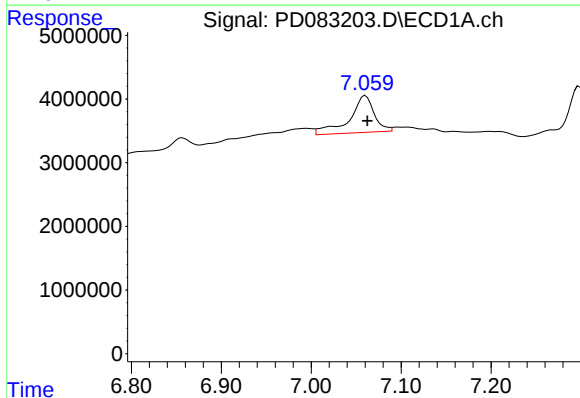
R.T.: 0.000 min
Exp R.T.: 6.747 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH669



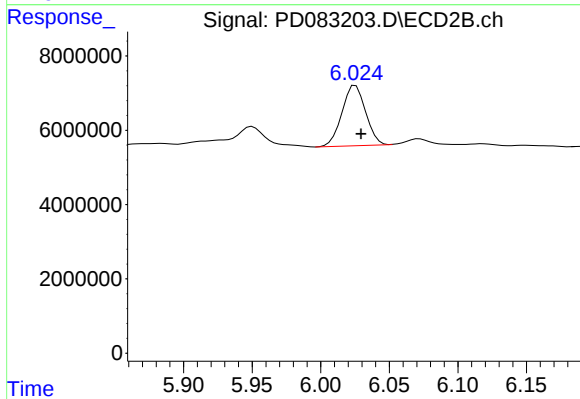
#16 4,4'-DDD

R.T.: 5.778 min
Delta R.T.: 0.000 min
Response: 1360213
Conc: 0.36 ng/ml



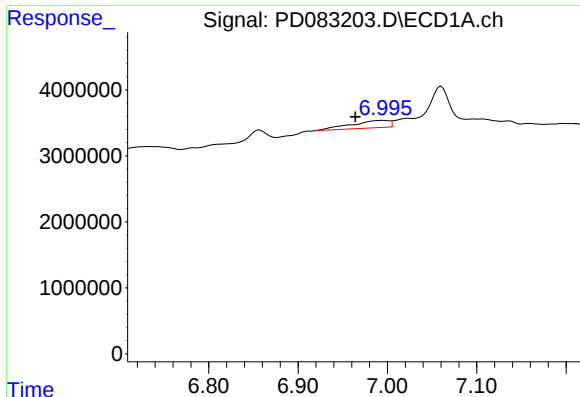
#17 4,4'-DDT

R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 11031647
Conc: 6.86 ng/ml



#17 4,4'-DDT

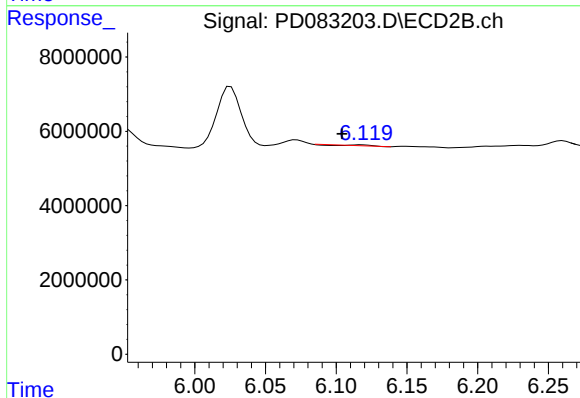
R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 19404243
Conc: 5.05 ng/ml



#18 Endrin aldehyde

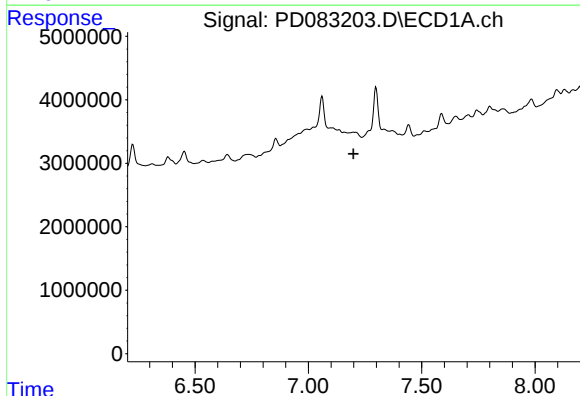
R.T.: 6.996 min
Delta R.T.: 0.032 min
Response: 3275225
Conc: 2.36 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH669



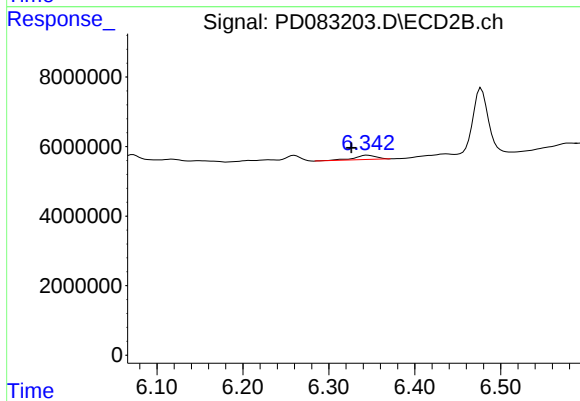
#18 Endrin aldehyde

R.T.: 6.118 min
Delta R.T.: 0.014 min
Response: 189765
Conc: N.D.



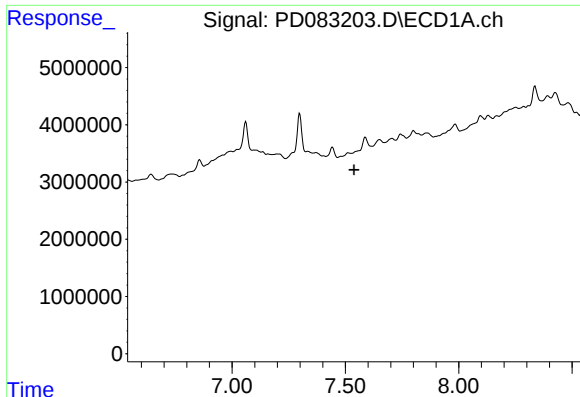
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.200 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

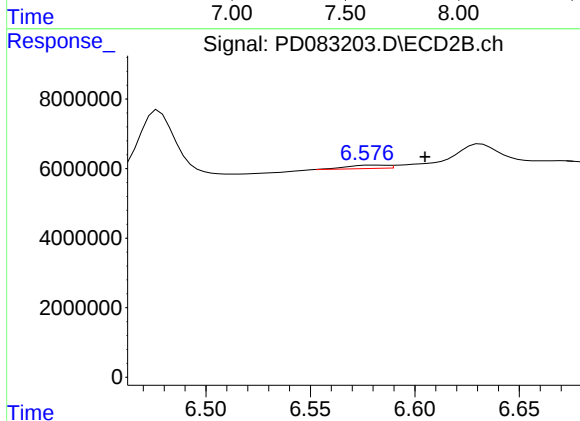
R.T.: 6.345 min
Delta R.T.: 0.018 min
Response: 2299673
Conc: 0.57 ng/ml



#20 Methoxychlor

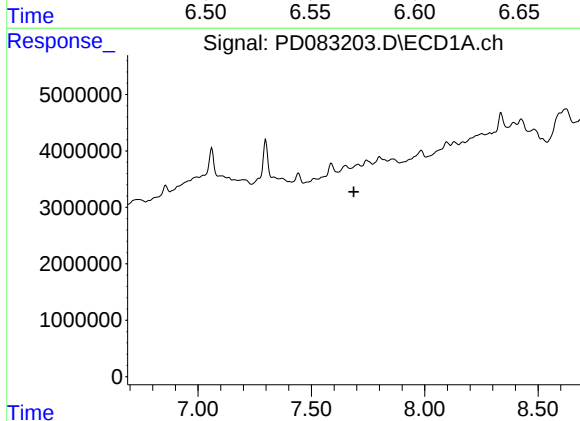
R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH669



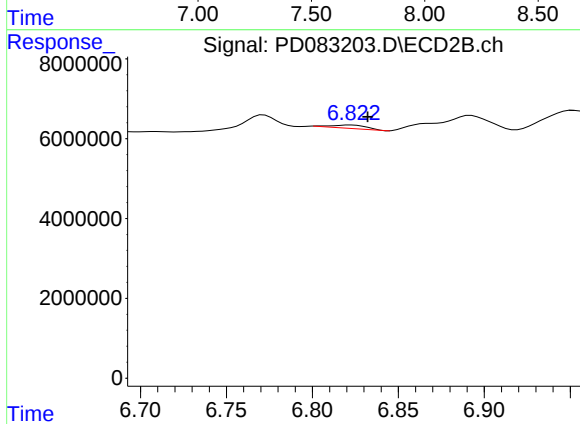
#20 Methoxychlor

R.T.: 6.579 min
Delta R.T.: -0.026 min
Response: 1312922
Conc: 0.67 ng/ml



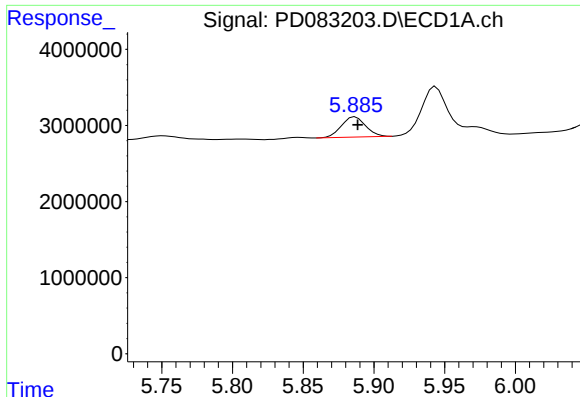
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T.: 7.687 min
Response: 0
Conc: N.D.



#21 Endrin ketone

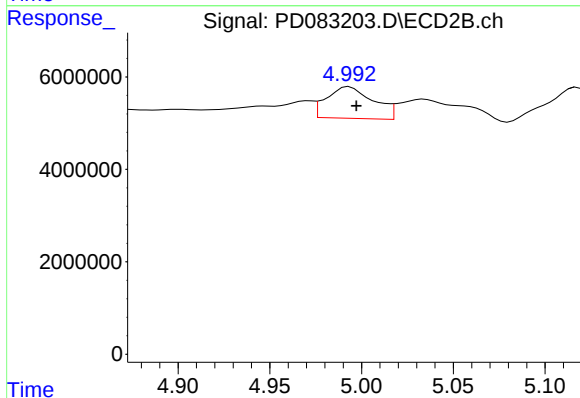
R.T.: 6.822 min
Delta R.T.: -0.010 min
Response: 1220438
Conc: 0.27 ng/ml



#22 Toxaphene-1

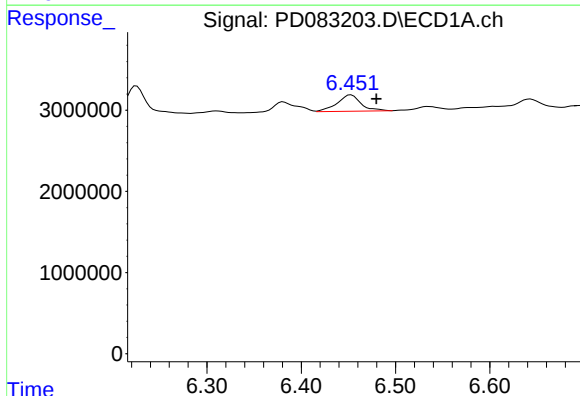
R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 3187028
Conc: 470.47 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH669



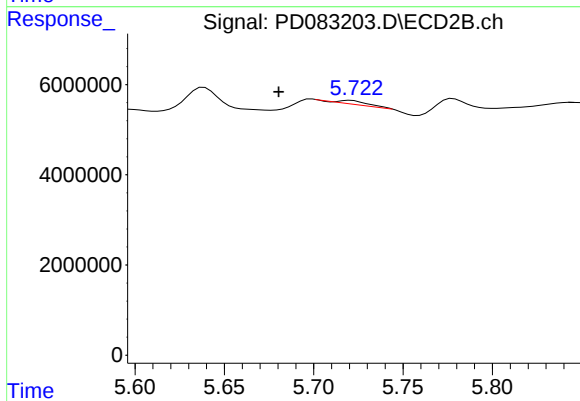
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.004 min
Response: 12077880
Conc: 456.18 ng/ml



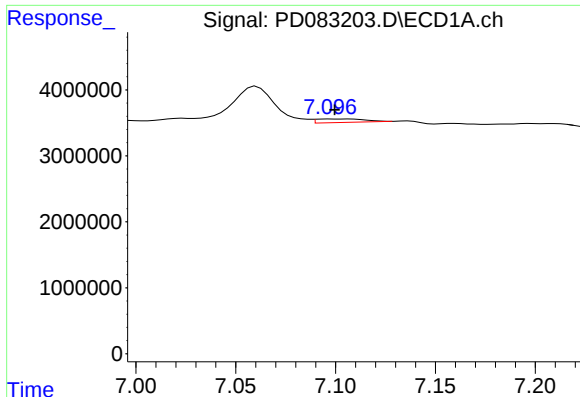
#23 Toxaphene-2

R.T.: 6.453 min
Delta R.T.: -0.027 min
Response: 3569195
Conc: 188.64 ng/ml



#23 Toxaphene-2

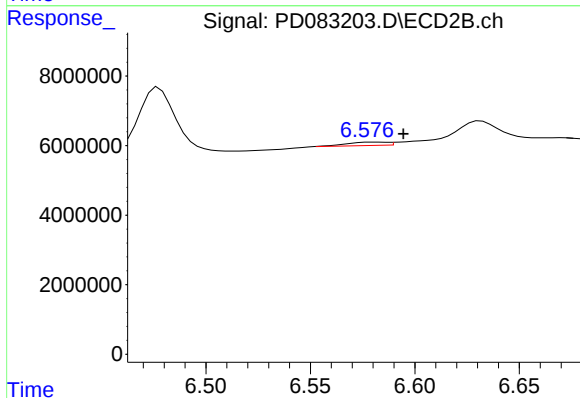
R.T.: 5.721 min
Delta R.T.: 0.040 min
Response: 701247
Conc: 24.57 ng/ml



#24 Toxaphene-3

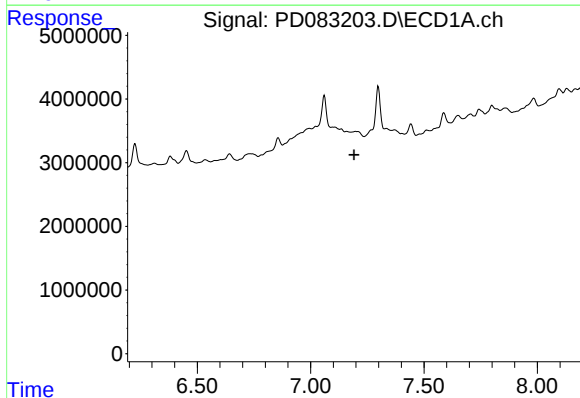
R.T.: 7.098 min
Delta R.T.: -0.001 min
Response: 884746
Conc: 16.77 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH669



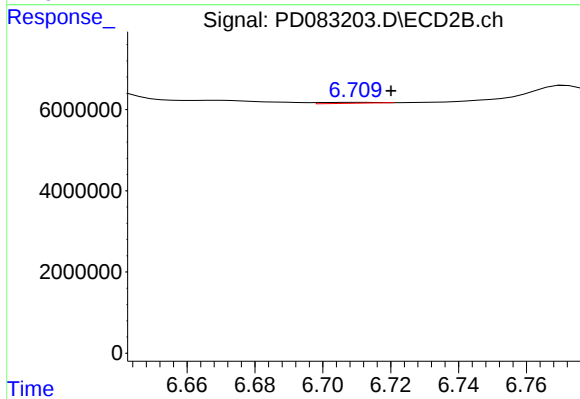
#24 Toxaphene-3

R.T.: 6.579 min
Delta R.T.: -0.015 min
Response: 1312922
Conc: 14.06 ng/ml



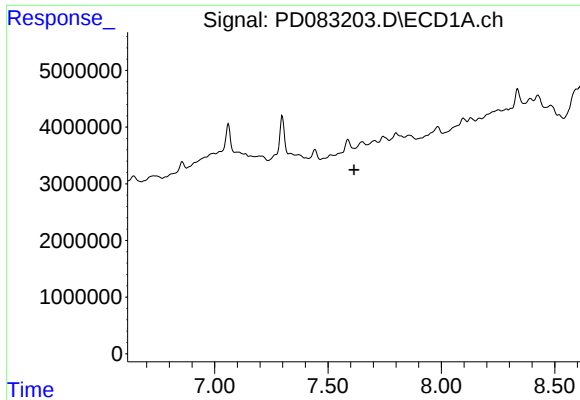
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.192 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

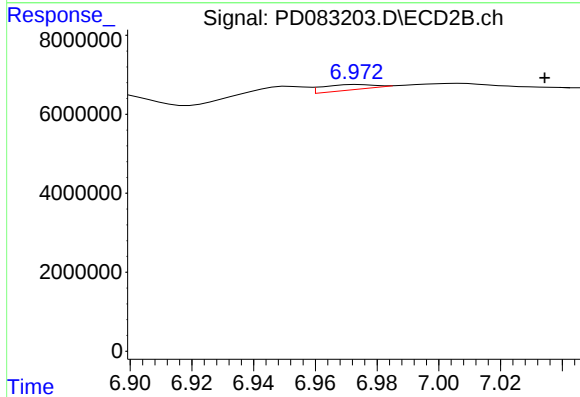
R.T.: 6.710 min
Delta R.T.: -0.010 min
Response: 257366
Conc: 2.02 ng/ml



#26 Toxaphene-5

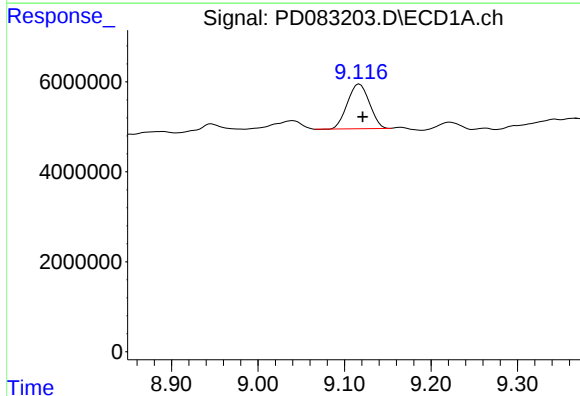
R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH669



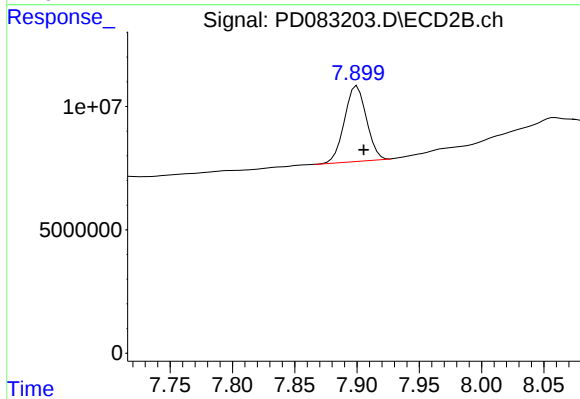
#26 Toxaphene-5

R.T.: 6.974 min
Delta R.T.: -0.060 min
Response: 1542219
Conc: 30.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.004 min
Response: 17439775
Conc: 8.70 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.900 min
Delta R.T.: -0.005 min
Response: 37578132
Conc: 9.50 ng/ml