

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
 Data File : PD083184.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2024 21:33
 Operator : AR\AJ
 Sample : P2571-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH655

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 00:56:46 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

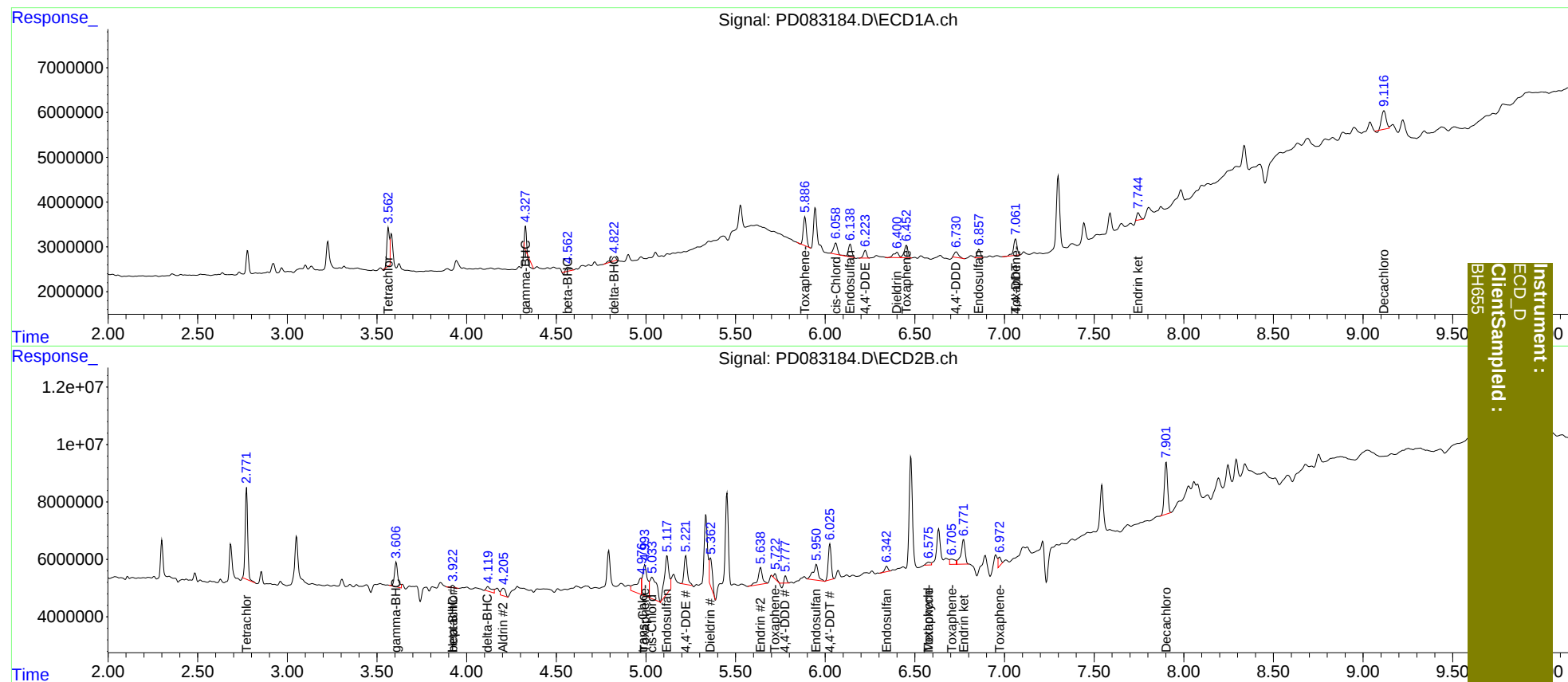
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.773	8474576	31079979	5.666	7.992 #
27)	SA Decachlor...	9.117	7.902	7155193	22957318	3.570	5.802 #
Target Compounds							
2)	A alpha-BHC	0.000	3.261	0	272232	N.D.	<MDL
3)	MA gamma-BHC...	4.329f	3.607	2238830	11366390	0.907	1.964 #
4)	MA Heptachlor	0.000	3.923	0	765829	N.D.	0.138
5)	MB Aldrin	0.000	4.205	0	4419790	N.D.	0.800
6)	B beta-BHC	4.565	3.923	1588077	765829	1.464	0.305 #
7)	B delta-BHC	4.825	4.119	1746491	3547549	0.713	0.600
8)	B Heptachlo...	0.000	4.719	0	255157	N.D.	<MDL
9)	A Endosulfan I	6.140	5.118	3010629	22295637	1.447	4.944 #
11)	B cis-Chlor...	6.059	5.035	3761643	20119989	1.684	3.961 #
12)	B 4,4'-DDE	6.224	5.223	2114392	12544407	0.970	2.631 #
13)	MA Dieldrin	6.401	5.360	2314705	11930946	1.053	2.388 #
14)	MA Endrin	0.000	5.640	0	9780372	N.D.	2.236
15)	B Endosulfa...	6.858	5.951	2397054	10900319	1.244	2.587 #
16)	A 4,4'-DDD	6.731	5.779	2026542	878362	1.307	0.233 #
17)	MA 4,4'-DDT	7.062	6.026	5083141	14273185	3.160	3.717
19)	B Endosulfa...	0.000	6.343	0	2249499	N.D.	0.560
20)	A Methoxychlor	0.000	6.577	0	1644416	N.D.	0.838
21)	B Endrin ke...	7.746f	6.772f	1969035	13853789	1.044	3.081 #
22)	Toxaphene-1	5.887	4.994	7777331	20147346	1148.097	760.962 #
23)	Toxaphene-2	6.453	5.721f	4131954	1562479	218.380	54.740 #
24)	Toxaphene-3	7.062f	6.577	5083141	1644416	96.377	17.610 #
25)	Toxaphene-4	0.000	6.706	0	3870798	N.D.	30.333
26)	Toxaphene-5	0.000	6.973f	0	3243549	N.D.	64.743

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

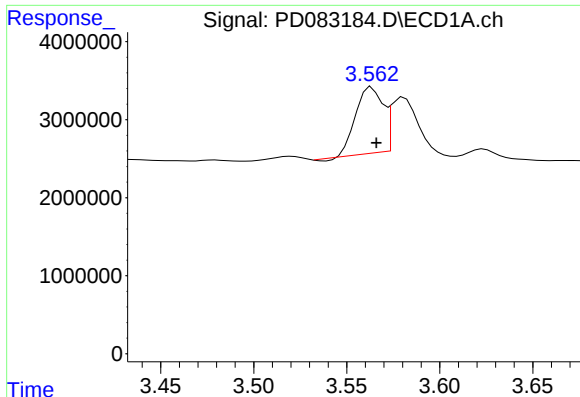
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
Data File : PD083184.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2024 21:33
Operator : AR\AJ
Sample : P2571-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 29 00:56:46 2024
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Quant Title : GC Extractables
QLast Update : Fri May 17 05:17:58 2024
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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



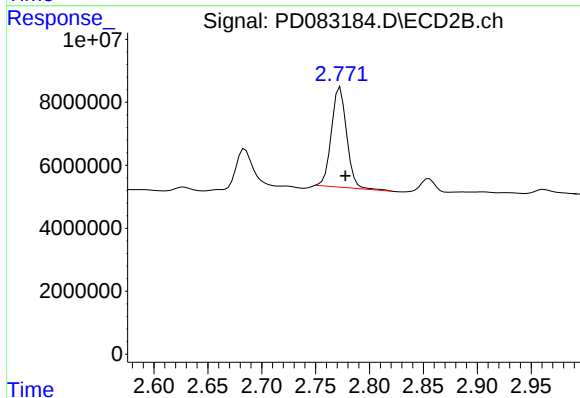
Instrument :
ECD_D
ClientSampled :
BH655



#1 Tetrachloro-m-xylene

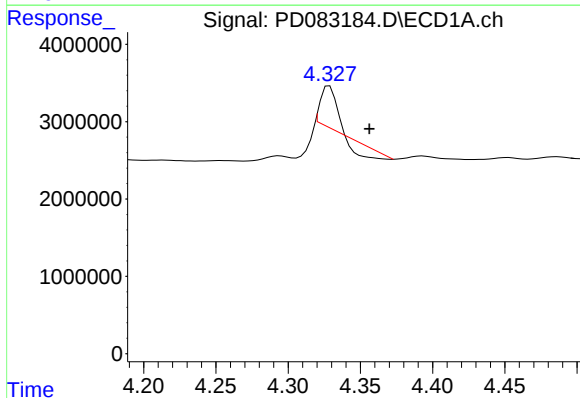
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 8474576
Conc: 5.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH655



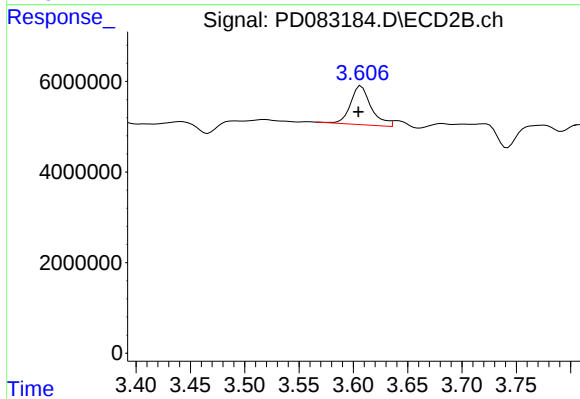
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 31079979
Conc: 7.99 ng/ml



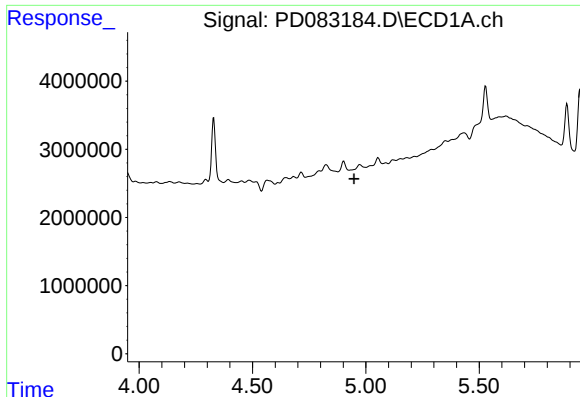
#3 gamma-BHC (Lindane)

R.T.: 4.329 min
Delta R.T.: -0.028 min
Response: 2238830
Conc: 0.91 ng/ml



#3 gamma-BHC (Lindane)

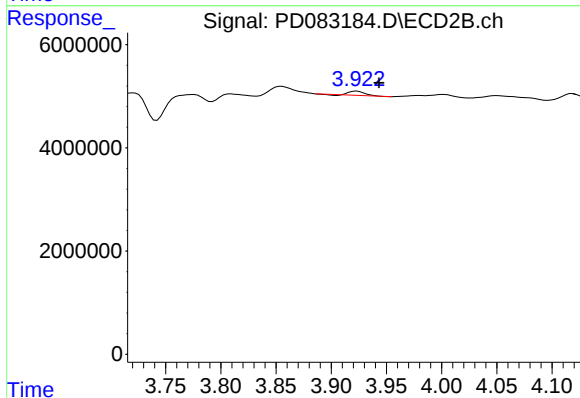
R.T.: 3.607 min
Delta R.T.: 0.003 min
Response: 11366390
Conc: 1.96 ng/ml



#4 Heptachlor

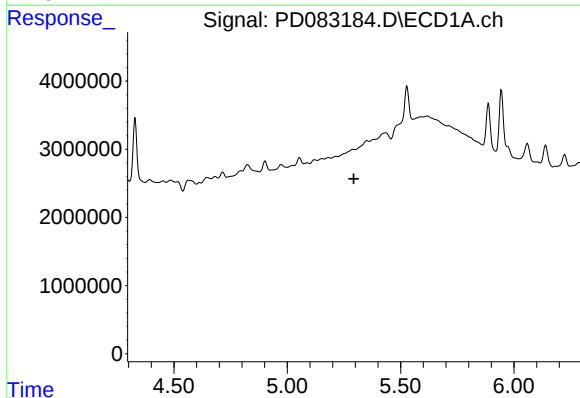
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH655



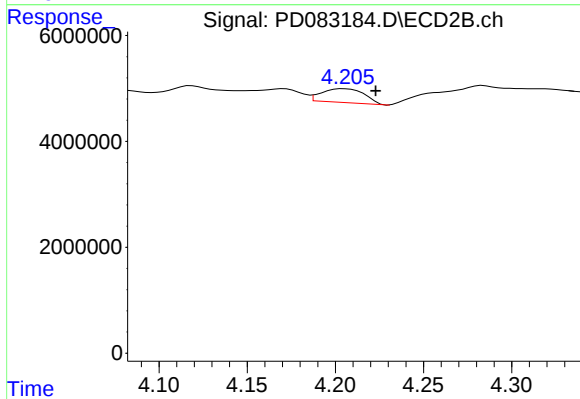
#4 Heptachlor

R.T.: 3.923 min
Delta R.T.: -0.020 min
Response: 765829
Conc: 0.14 ng/ml



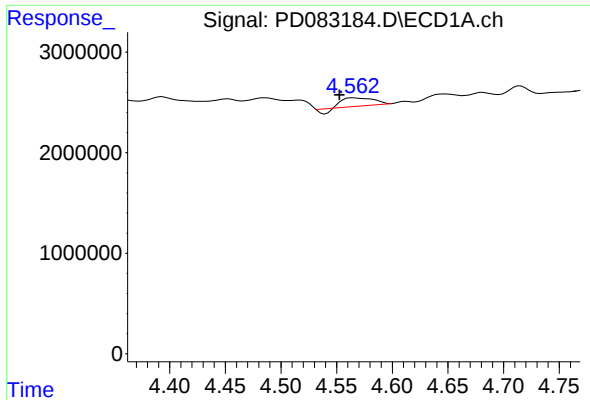
#5 Aldrin

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



#5 Aldrin

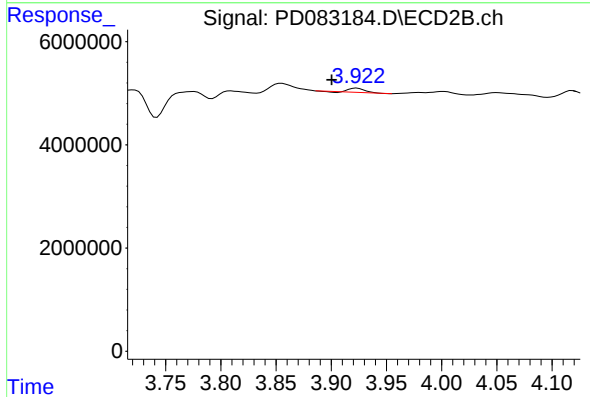
R.T.: 4.205 min
Delta R.T.: -0.018 min
Response: 4419790
Conc: 0.80 ng/ml



#6 beta-BHC

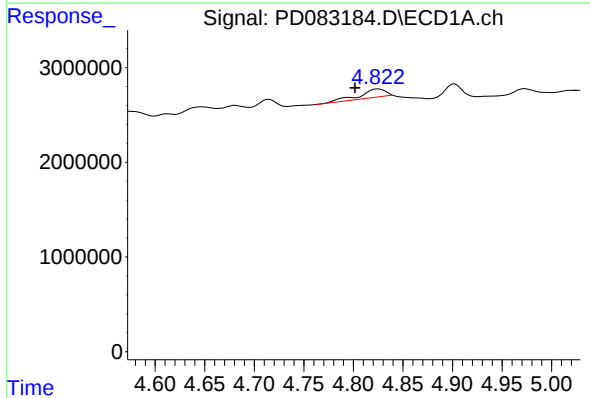
R.T.: 4.565 min
Delta R.T.: 0.013 min
Response: 1588077
Conc: 1.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH655



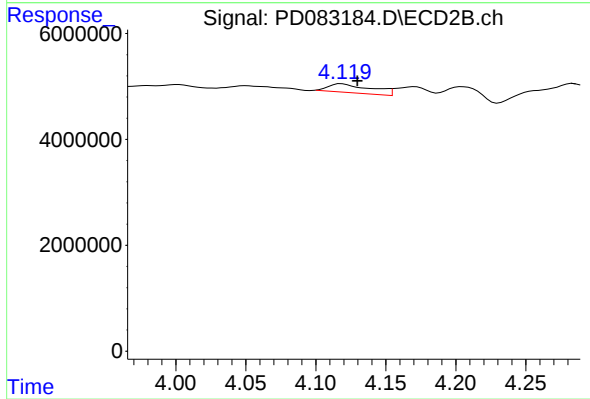
#6 beta-BHC

R.T.: 3.923 min
Delta R.T.: 0.023 min
Response: 765829
Conc: 0.31 ng/ml



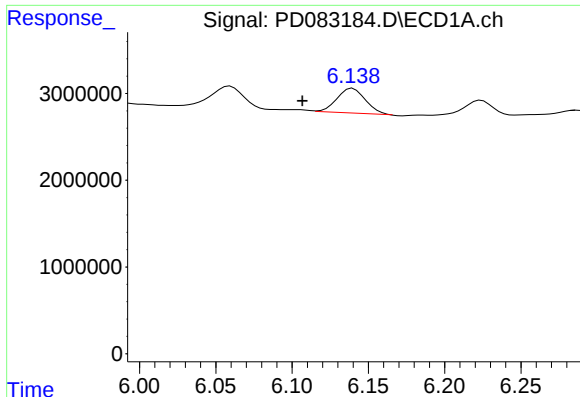
#7 delta-BHC

R.T.: 4.825 min
Delta R.T.: 0.023 min
Response: 1746491
Conc: 0.71 ng/ml



#7 delta-BHC

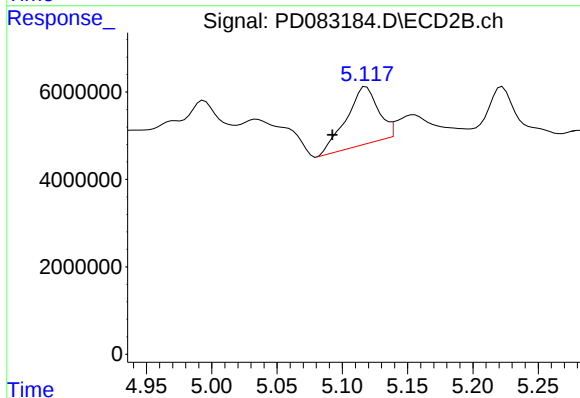
R.T.: 4.119 min
Delta R.T.: -0.011 min
Response: 3547549
Conc: 0.60 ng/ml



#9 Endosulfan I

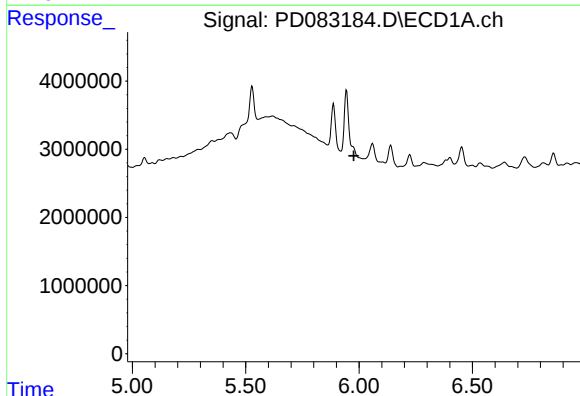
R.T.: 6.140 min
Delta R.T.: 0.033 min
Response: 3010629
Conc: 1.45 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH655



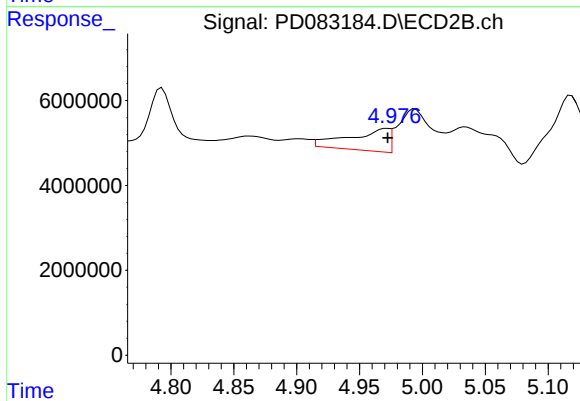
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.026 min
Response: 22295637
Conc: 4.94 ng/ml



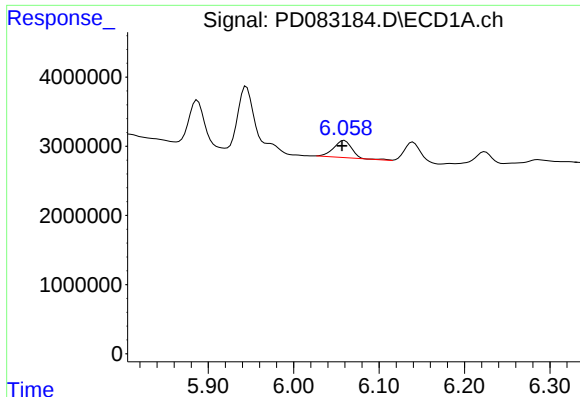
#10 trans-Chlordane

R.T.: 5.945 min
Delta R.T.: -0.032 min
Response: -5227211
Conc: N.D.



#10 trans-Chlordane

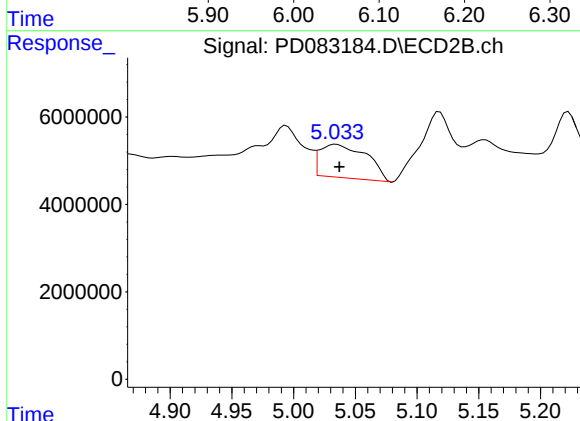
R.T.: 4.972 min
Delta R.T.: 0.000 min
Response: 11758226
Conc: 2.36 ng/ml



#11 cis-Chlordane

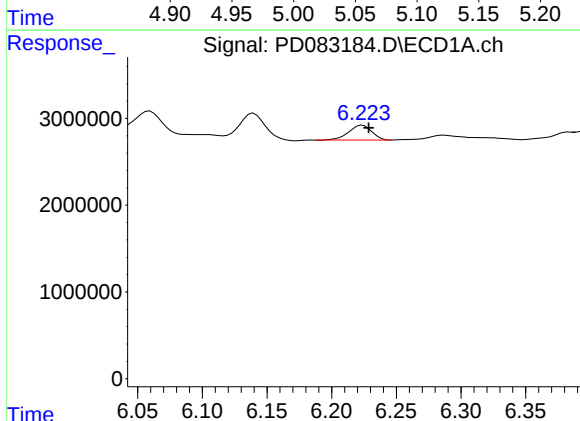
R.T.: 6.059 min
Delta R.T.: 0.003 min
Response: 3761643
Conc: 1.68 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH655



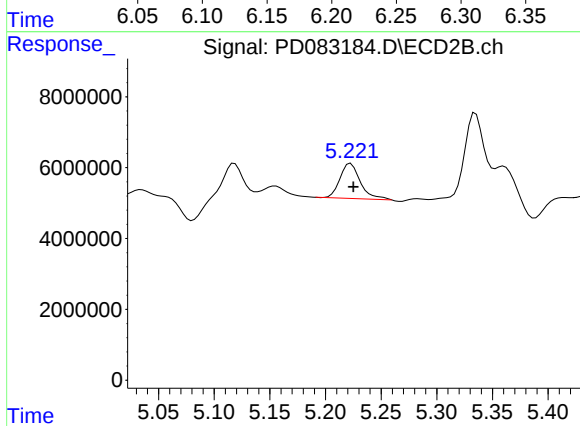
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.003 min
Response: 20119989
Conc: 3.96 ng/ml



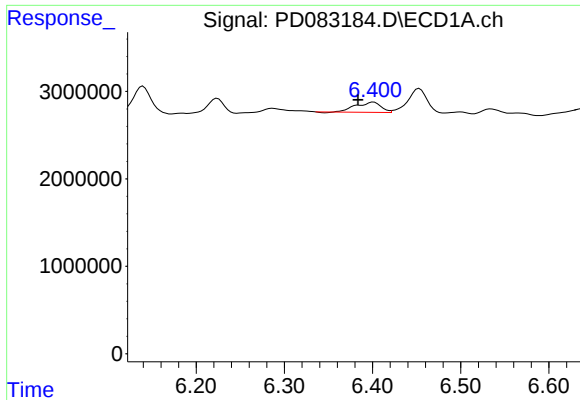
#12 4,4'-DDE

R.T.: 6.224 min
Delta R.T.: -0.005 min
Response: 2114392
Conc: 0.97 ng/ml



#12 4,4'-DDE

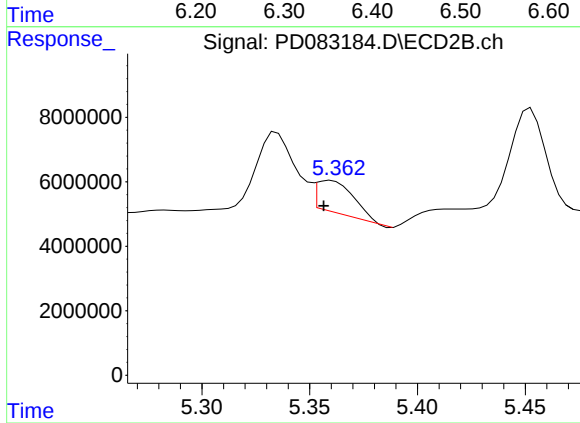
R.T.: 5.223 min
Delta R.T.: -0.002 min
Response: 12544407
Conc: 2.63 ng/ml



#13 Dieldrin

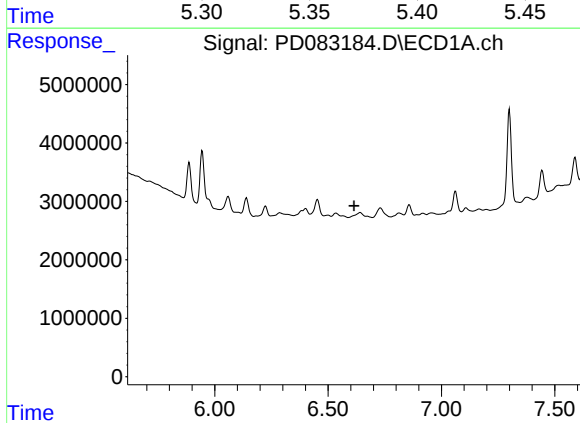
R.T.: 6.401 min
Delta R.T.: 0.018 min
Response: 2314705
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH655



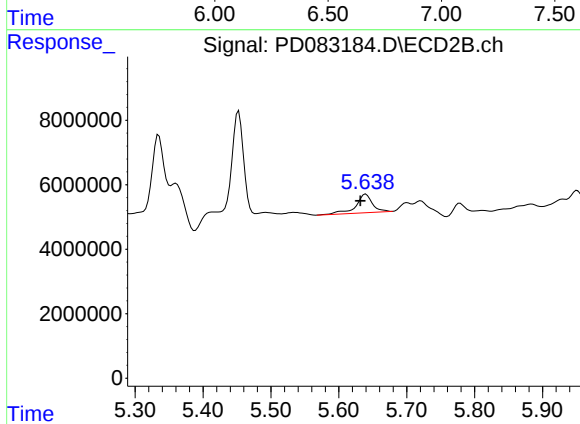
#13 Dieldrin

R.T.: 5.360 min
Delta R.T.: 0.004 min
Response: 11930946
Conc: 2.39 ng/ml



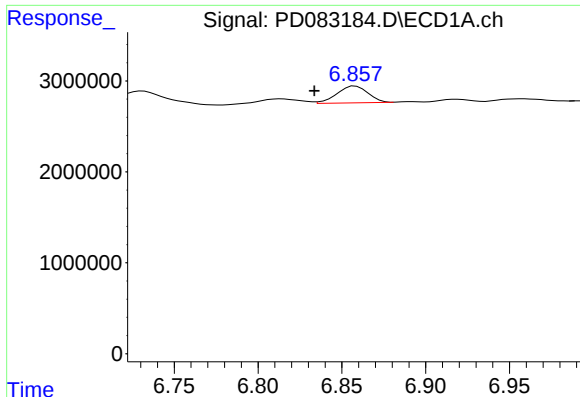
#14 Endrin

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



#14 Endrin

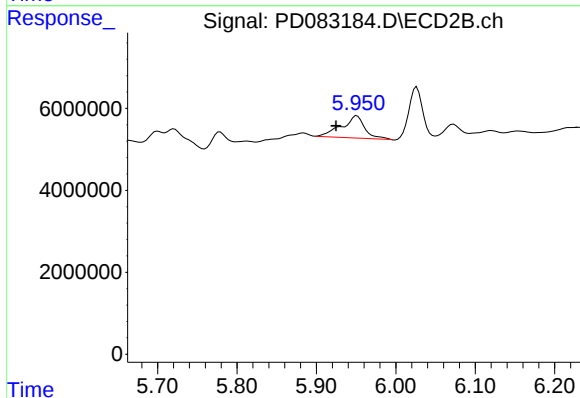
R.T.: 5.640 min
Delta R.T.: 0.008 min
Response: 9780372
Conc: 2.24 ng/ml



#15 Endosulfan II

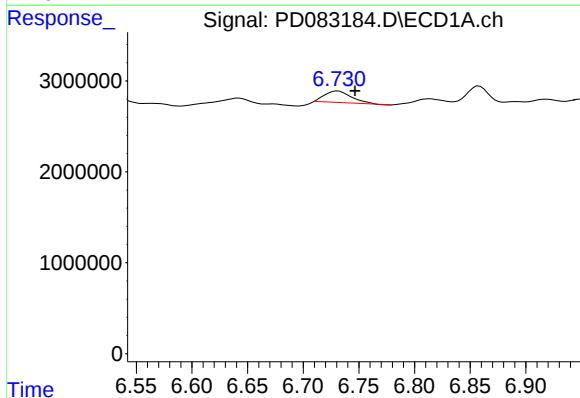
R.T.: 6.858 min
Delta R.T.: 0.024 min
Response: 2397054
Conc: 1.24 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH655



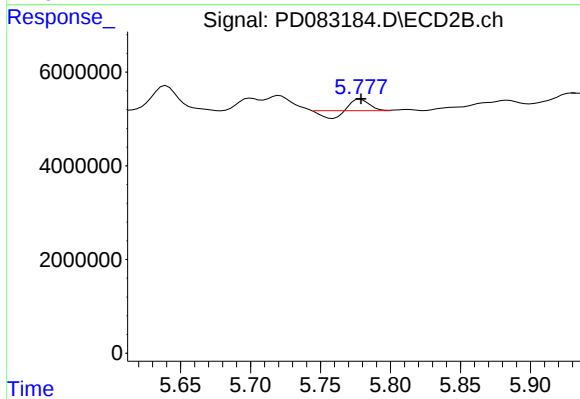
#15 Endosulfan II

R.T.: 5.951 min
Delta R.T.: 0.026 min
Response: 10900319
Conc: 2.59 ng/ml



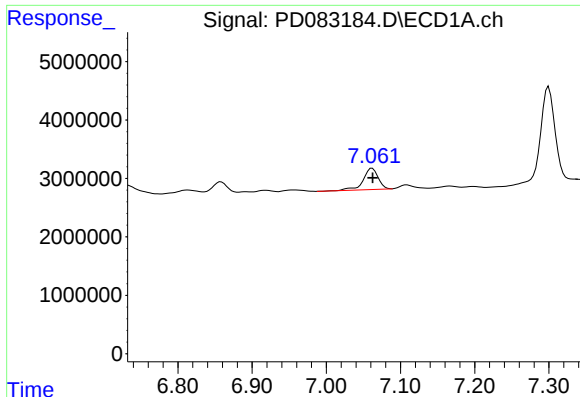
#16 4,4'-DDD

R.T.: 6.731 min
Delta R.T.: -0.015 min
Response: 2026542
Conc: 1.31 ng/ml



#16 4,4'-DDD

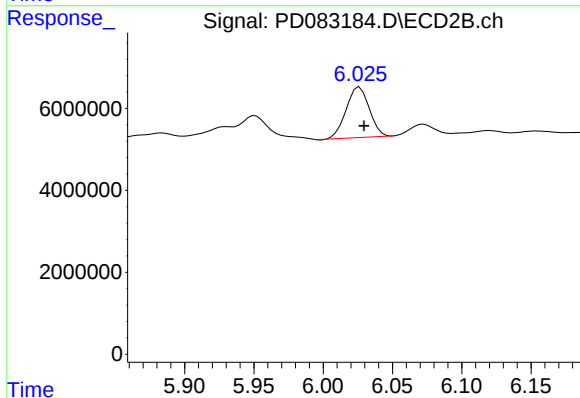
R.T.: 5.779 min
Delta R.T.: 0.000 min
Response: 878362
Conc: 0.23 ng/ml



#17 4,4'-DDT

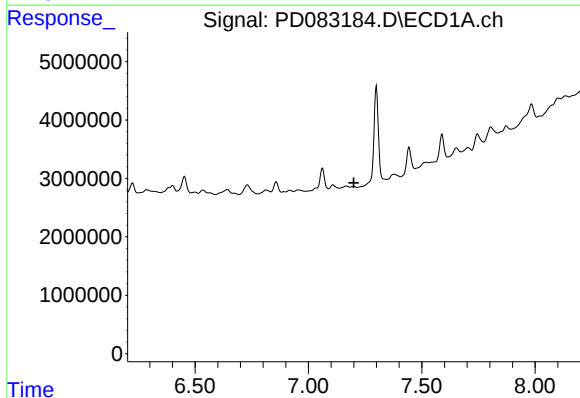
R.T.: 7.062 min
Delta R.T.: 0.000 min
Response: 5083141
Conc: 3.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH655



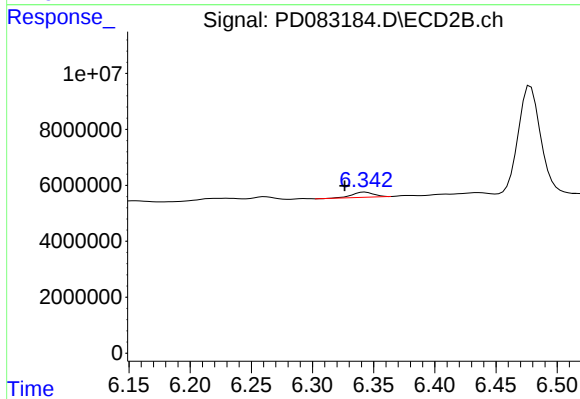
#17 4,4'-DDT

R.T.: 6.026 min
Delta R.T.: -0.003 min
Response: 14273185
Conc: 3.72 ng/ml



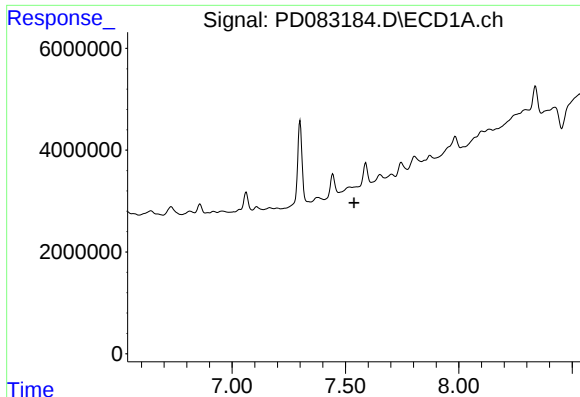
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

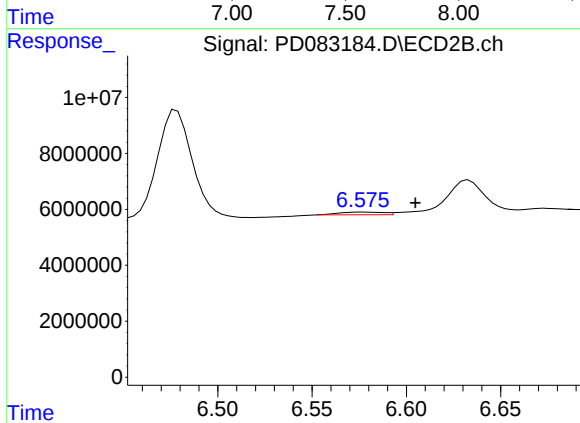
R.T.: 6.343 min
Delta R.T.: 0.017 min
Response: 2249499
Conc: 0.56 ng/ml



#20 Methoxychlor

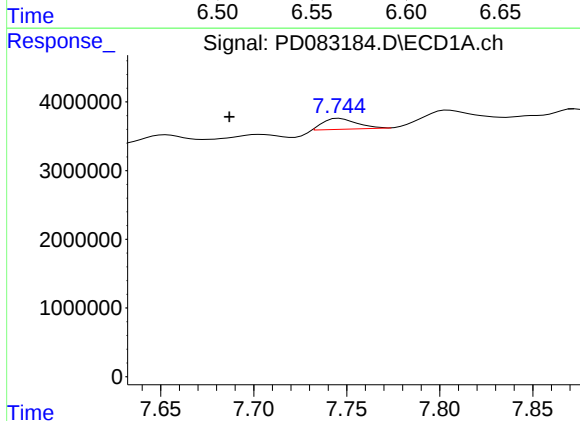
R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH655



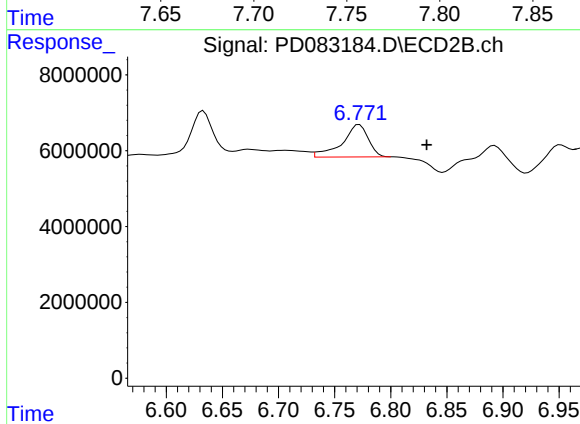
#20 Methoxychlor

R.T.: 6.577 min
Delta R.T.: -0.027 min
Response: 1644416
Conc: 0.84 ng/ml



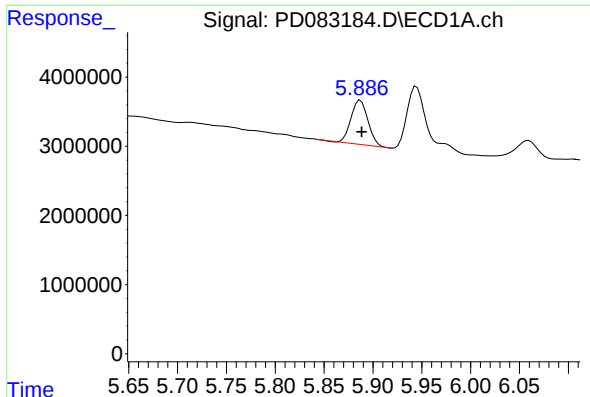
#21 Endrin ketone

R.T.: 7.746 min
Delta R.T.: 0.059 min
Response: 1969035
Conc: 1.04 ng/ml



#21 Endrin ketone

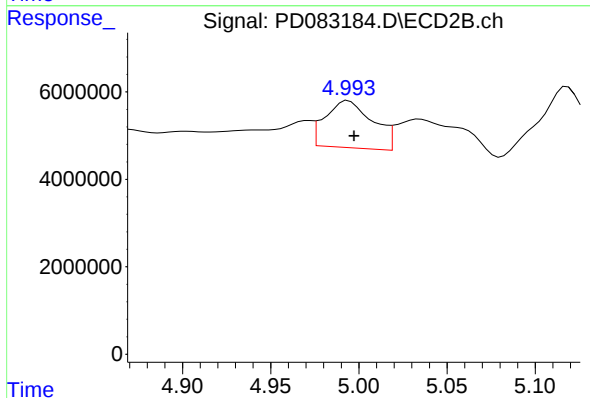
R.T.: 6.772 min
Delta R.T.: -0.060 min
Response: 13853789
Conc: 3.08 ng/ml



#22 Toxaphene-1

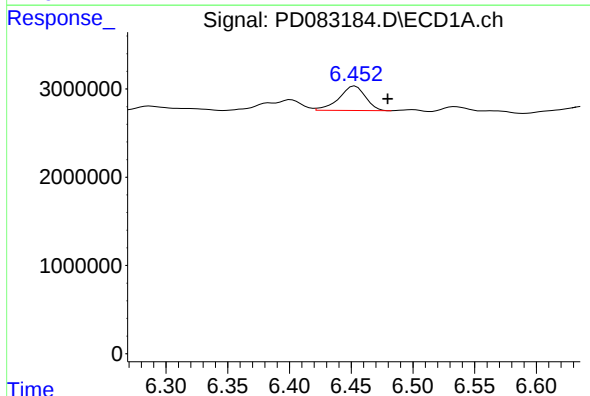
R.T.: 5.887 min
Delta R.T.: -0.001 min
Response: 7777331
Conc: 1148.10 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH655



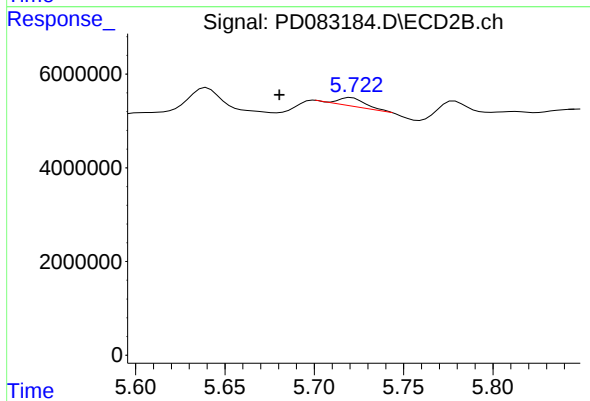
#22 Toxaphene-1

R.T.: 4.994 min
Delta R.T.: -0.003 min
Response: 20147346
Conc: 760.96 ng/ml



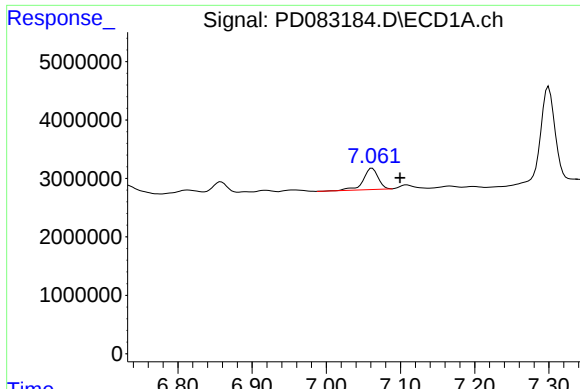
#23 Toxaphene-2

R.T.: 6.453 min
Delta R.T.: -0.026 min
Response: 4131954
Conc: 218.38 ng/ml



#23 Toxaphene-2

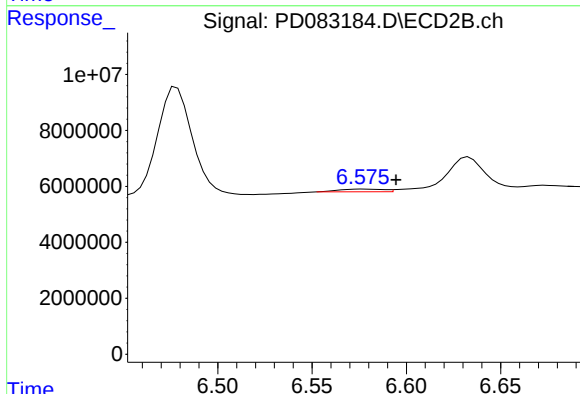
R.T.: 5.721 min
Delta R.T.: 0.040 min
Response: 1562479
Conc: 54.74 ng/ml



#24 Toxaphene-3

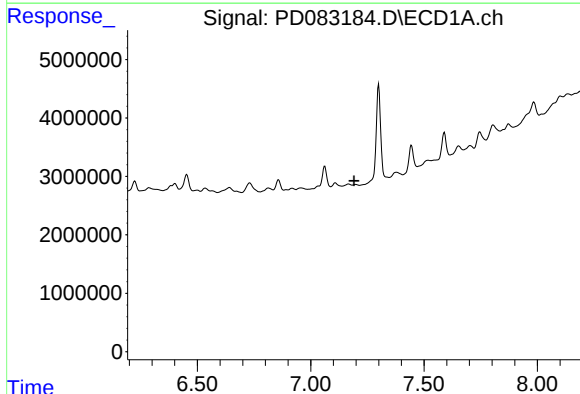
R.T.: 7.062 min
Delta R.T.: -0.038 min
Response: 5083141
Conc: 96.38 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH655



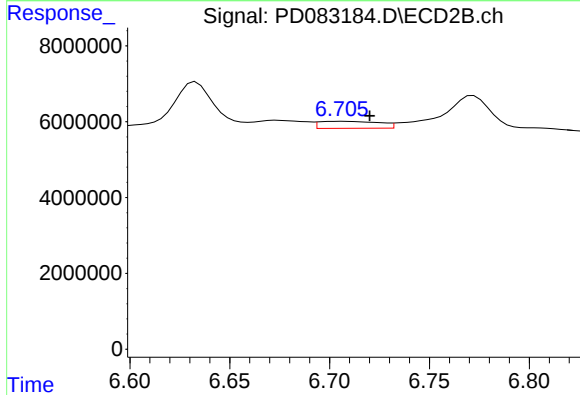
#24 Toxaphene-3

R.T.: 6.577 min
Delta R.T.: -0.017 min
Response: 1644416
Conc: 17.61 ng/ml



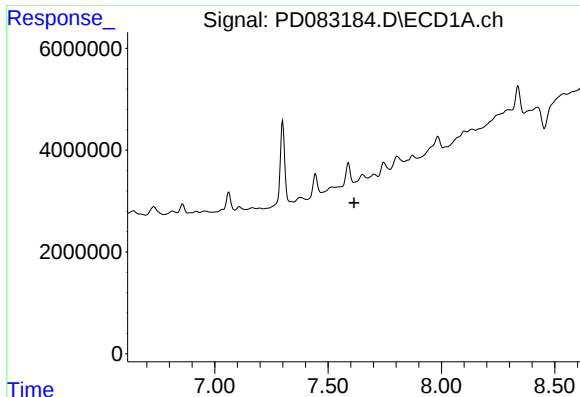
#25 Toxaphene-4

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



#25 Toxaphene-4

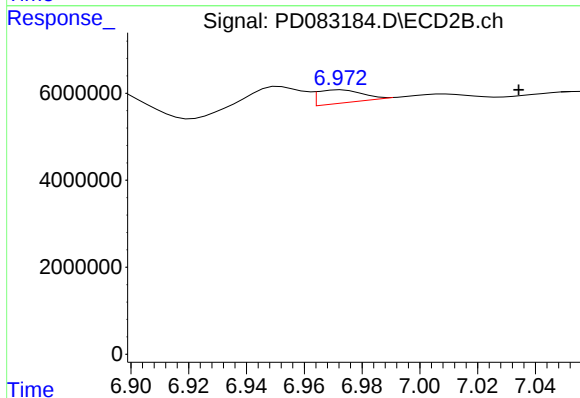
R.T.: 6.706 min
Delta R.T.: -0.014 min
Response: 3870798
Conc: 30.33 ng/ml



#26 Toxaphene-5

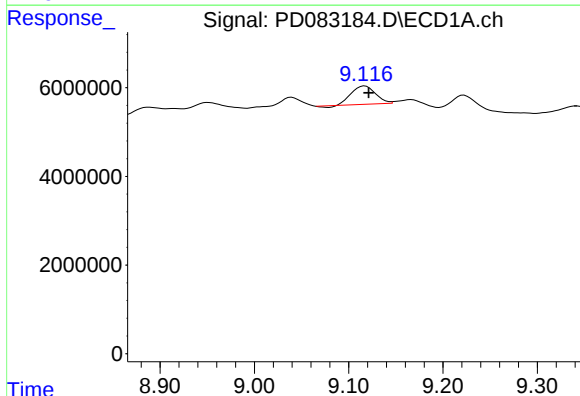
R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH655



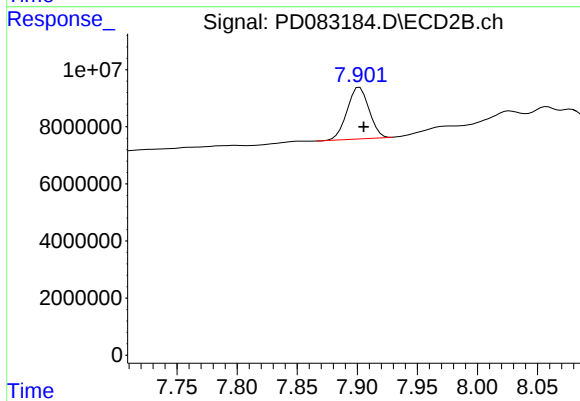
#26 Toxaphene-5

R.T.: 6.973 min
Delta R.T.: -0.061 min
Response: 3243549
Conc: 64.74 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.117 min
Delta R.T.: -0.004 min
Response: 7155193
Conc: 3.57 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.902 min
Delta R.T.: -0.003 min
Response: 22957318
Conc: 5.80 ng/ml