

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
 Data File : PD083200.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 04:12
 Operator : AR\AJ
 Sample : P2571-12
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH666

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 11:23:46 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

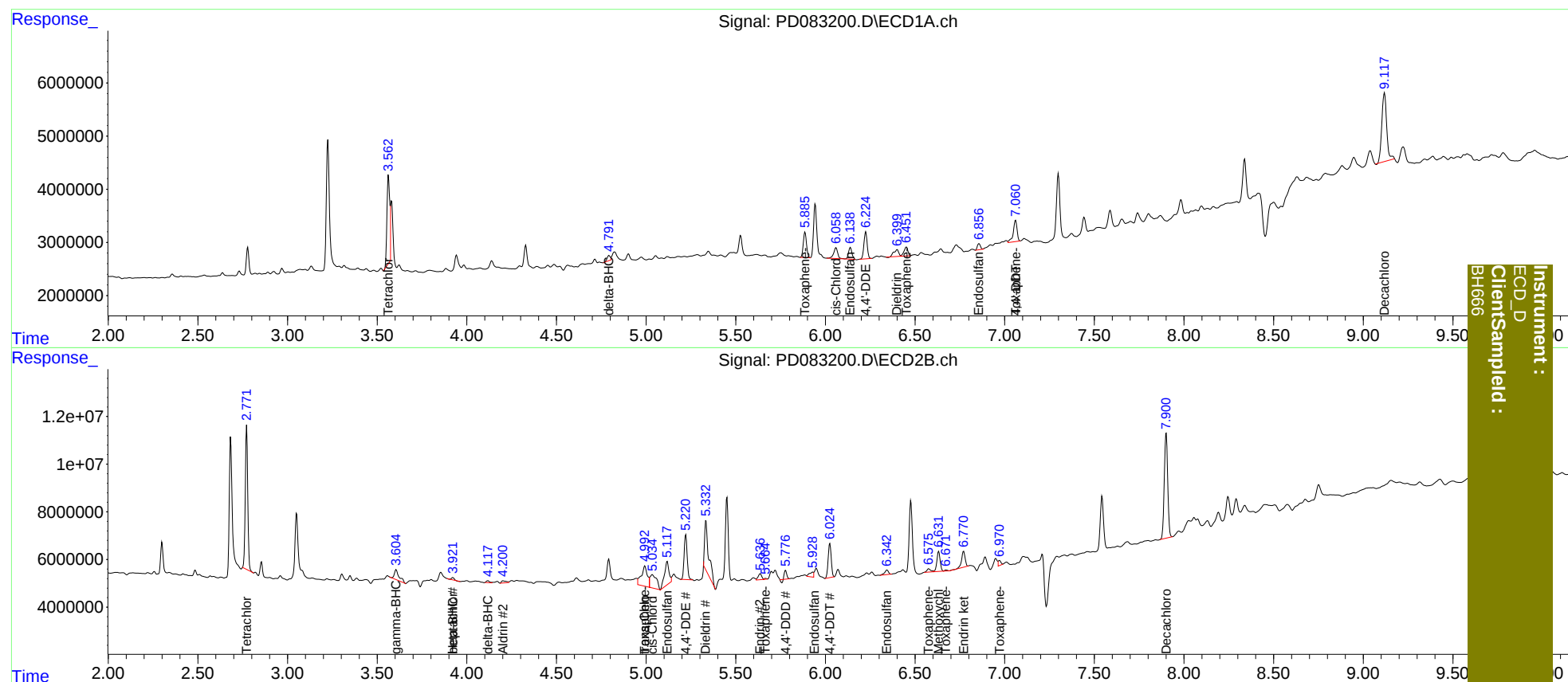
System Monitoring Compounds							
1)	SA Tetrachlo...	3.563	2.772	17566938	57635533	11.745	14.821 #
27)	SA Decachlor...	9.119	7.901	24682424	58946315	12.314	14.899
Target Compounds							
2)	A alpha-BHC	0.000	3.258	0	270843	N.D.	<MDL
3)	MA gamma-BHC...	0.000	3.606	0	7859722	N.D.	1.358
4)	MA Heptachlor	0.000	3.922	0	914085	N.D.	0.164
5)	MB Aldrin	0.000	4.202	0	1568062	N.D.	0.284
6)	B beta-BHC	0.000	3.922	0	914085	N.D.	0.364
7)	B delta-BHC	4.793	4.118	1107447	986783	0.452	0.167 #
8)	B Heptachlo...	0.000	4.718	0	245424	N.D.	<MDL
9)	A Endosulfan I	6.139	5.118	2360050	16848826	1.134	3.736 #
10)	B trans-Chl...	5.943	4.993	-2758580	19687633	N.D.	3.953
11)	B cis-Chlor...	6.059	5.035	3257209	14880206	1.458	2.930 #
12)	B 4,4'-DDE	6.225	5.221	6399022	22103712	2.934	4.635 #
13)	MA Dieldrin	6.400	5.334	2453818	32488919	1.116	6.502 #
14)	MA Endrin	0.000	5.637	0	3437291	N.D.	0.786
15)	B Endosulfa...	6.857	5.930	1403587	3199944	0.729	0.759
16)	A 4,4'-DDD	0.000	5.778	0	2652110	N.D.	0.705
17)	MA 4,4'-DDT	7.061	6.025	5901461	17086789	3.669	4.450
19)	B Endosulfa...	0.000	6.344	0	2926890	N.D.	0.728
20)	A Methoxychlor	0.000	6.632	0	10695123	N.D.	5.450
21)	B Endrin ke...	0.000	6.771f	0	9253611	N.D.	2.058
22)	Toxaphene-1	5.886	4.993	5954653	19687633	879.031	743.599
23)	Toxaphene-2	6.452	5.666	2533911	271749	133.921	9.521 #
24)	Toxaphene-3	7.061f	6.577	5901461	2074089	111.893	22.212 #
25)	Toxaphene-4	0.000	6.673f	0	460040	N.D.	3.605
26)	Toxaphene-5	0.000	6.971f	0	2128637	N.D.	42.489

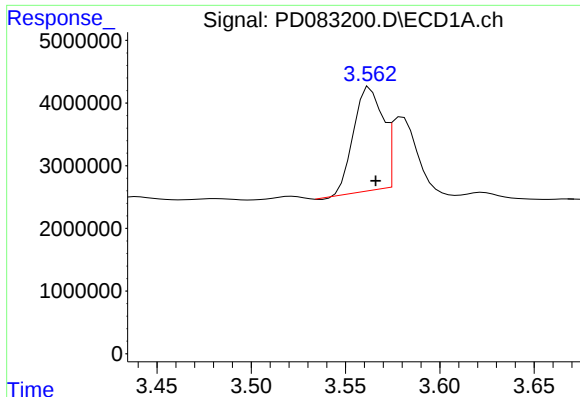
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
Data File : PD083200.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 04:12
Operator : AR\AJ
Sample : P2571-12
Misc :
ALS Vial : 30 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 11:23:46 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

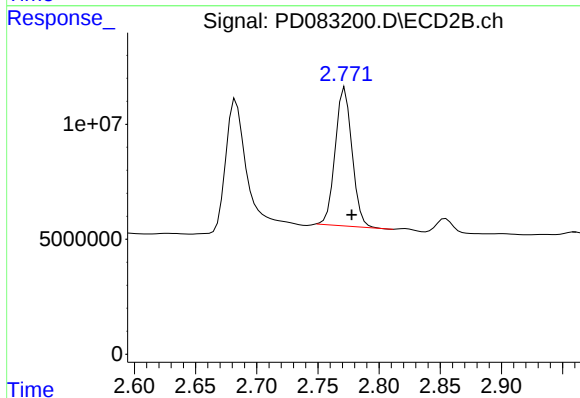




#1 Tetrachloro-m-xylene

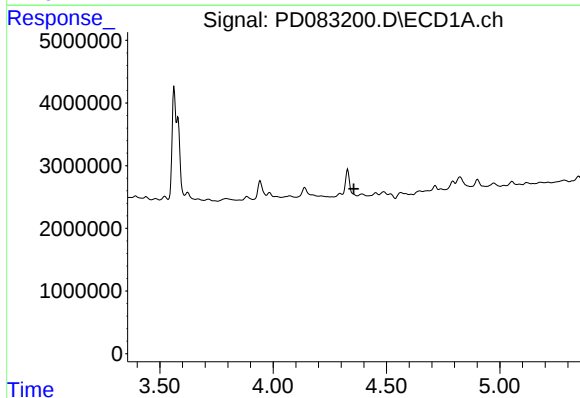
R.T.: 3.563 min
Delta R.T.: -0.003 min
Response: 17566938
Conc: 11.74 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH666



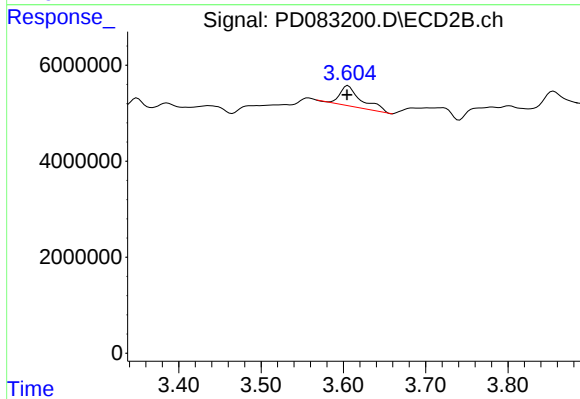
#1 Tetrachloro-m-xylene

R.T.: 2.772 min
Delta R.T.: -0.005 min
Response: 57635533
Conc: 14.82 ng/ml



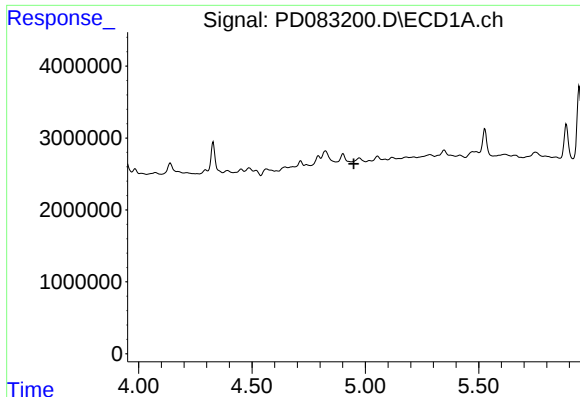
#3 gamma-BHC (Lindane)

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



#3 gamma-BHC (Lindane)

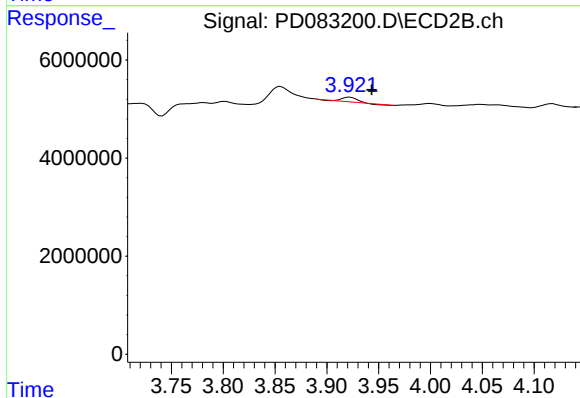
R.T.: 3.606 min
Delta R.T.: 0.001 min
Response: 7859722
Conc: 1.36 ng/ml



#4 Heptachlor

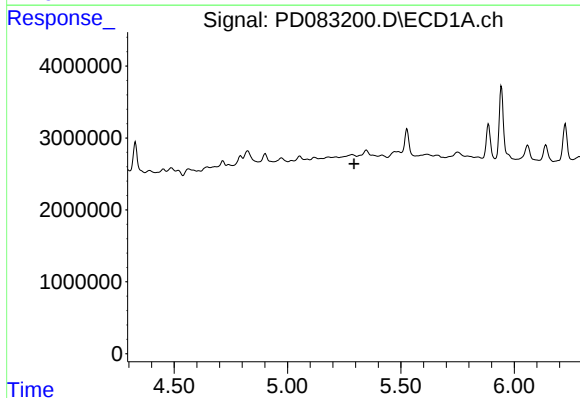
R.T.: 0.000 min
Exp R.T.: 4.949 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH666



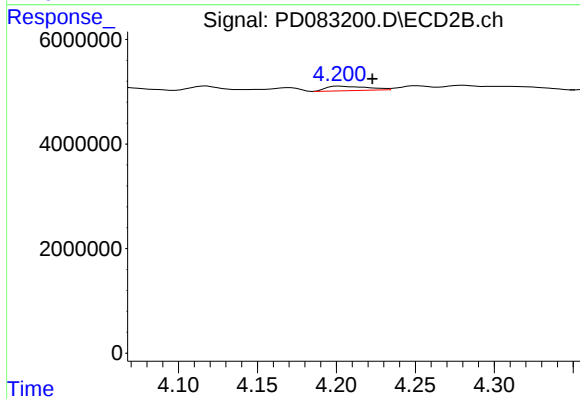
#4 Heptachlor

R.T.: 3.922 min
Delta R.T.: -0.021 min
Response: 914085
Conc: 0.16 ng/ml



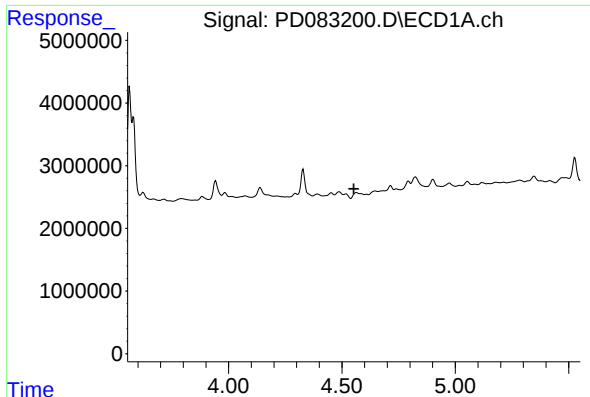
#5 Aldrin

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



#5 Aldrin

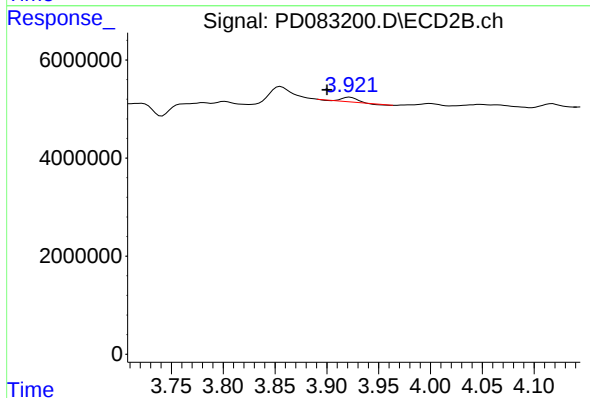
R.T.: 4.202 min
Delta R.T.: -0.021 min
Response: 1568062
Conc: 0.28 ng/ml



#6 beta-BHC

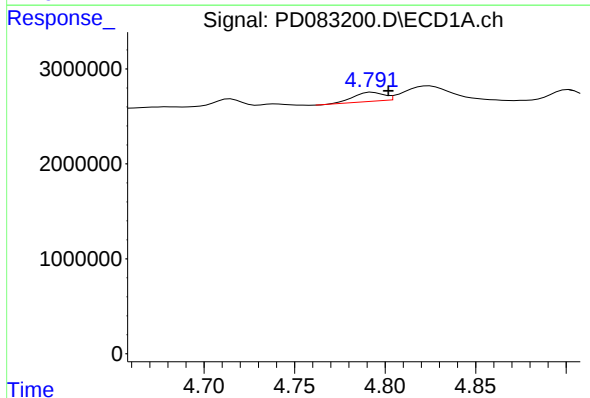
R.T.: 0.000 min
Exp R.T.: 4.553 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH666



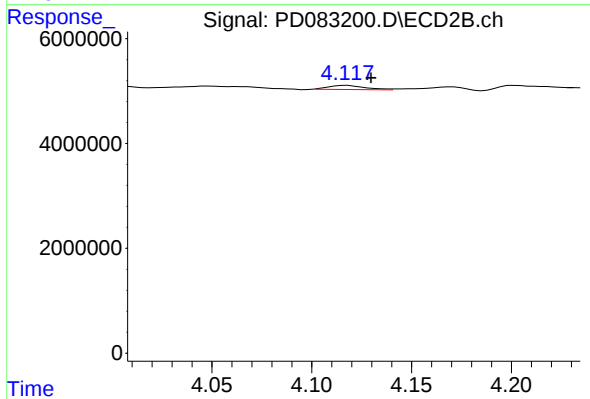
#6 beta-BHC

R.T.: 3.922 min
Delta R.T.: 0.022 min
Response: 914085
Conc: 0.36 ng/ml



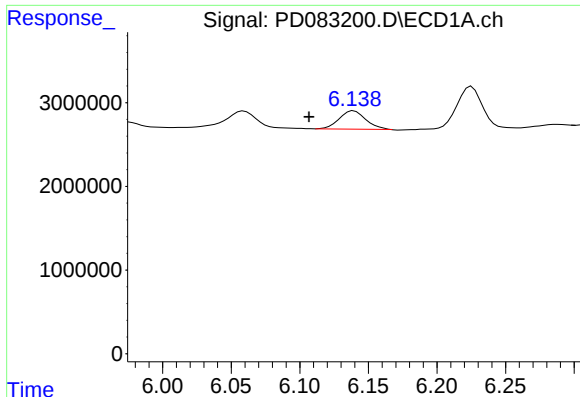
#7 delta-BHC

R.T.: 4.793 min
Delta R.T.: -0.009 min
Response: 1107447
Conc: 0.45 ng/ml



#7 delta-BHC

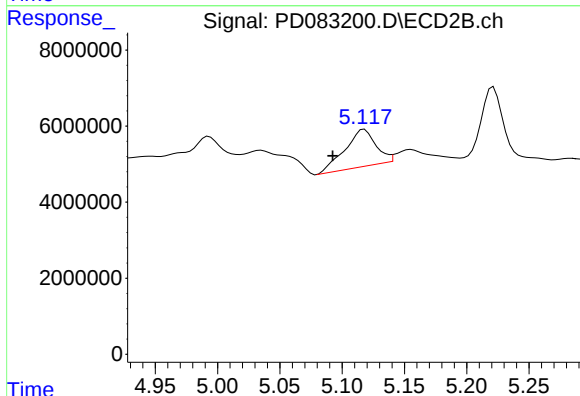
R.T.: 4.118 min
Delta R.T.: -0.012 min
Response: 986783
Conc: 0.17 ng/ml



#9 Endosulfan I

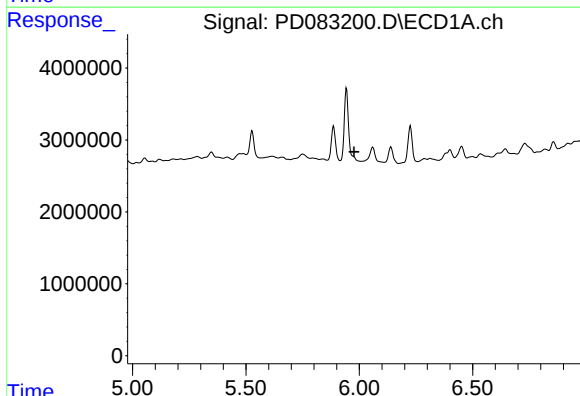
R.T.: 6.139 min
Delta R.T.: 0.033 min
Response: 2360050
Conc: 1.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH666



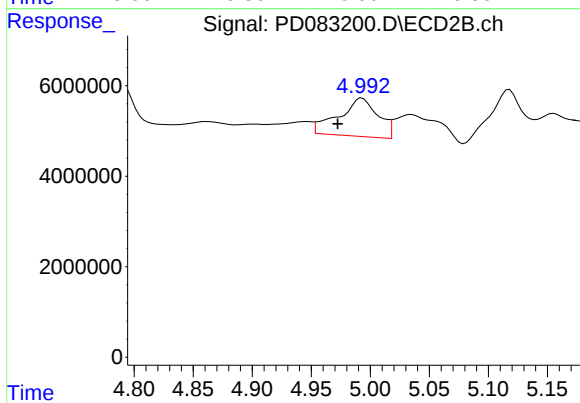
#9 Endosulfan I

R.T.: 5.118 min
Delta R.T.: 0.025 min
Response: 16848826
Conc: 3.74 ng/ml



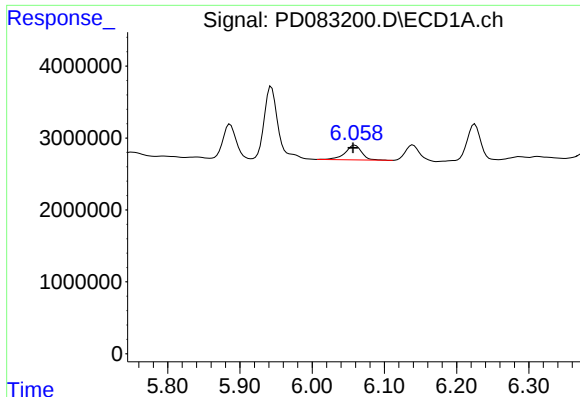
#10 trans-Chlordane

R.T.: 5.943 min
Delta R.T.: -0.034 min
Response: -2758580
Conc: N.D.



#10 trans-Chlordane

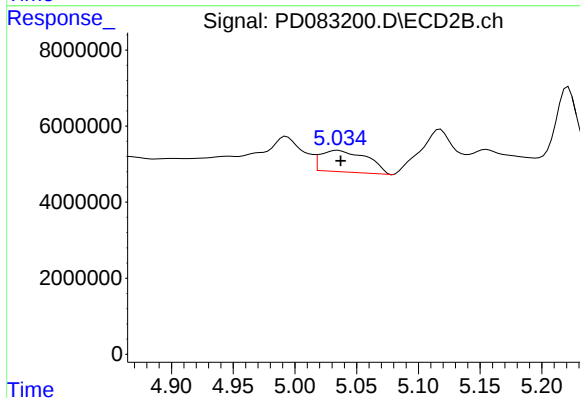
R.T.: 4.993 min
Delta R.T.: 0.021 min
Response: 19687633
Conc: 3.95 ng/ml



#11 cis-Chlordane

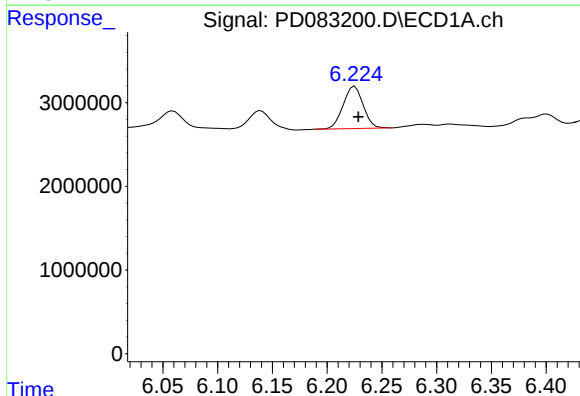
R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 3257209
Conc: 1.46 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH666



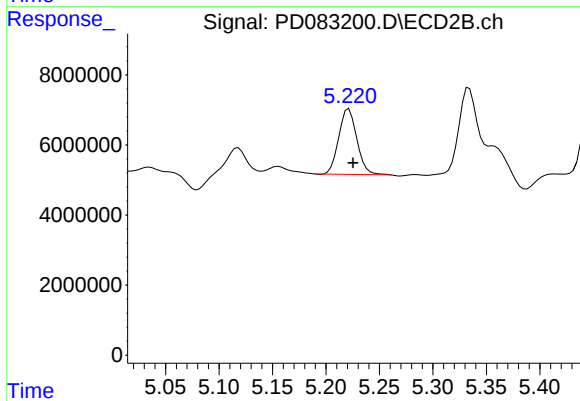
#11 cis-Chlordane

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 14880206
Conc: 2.93 ng/ml



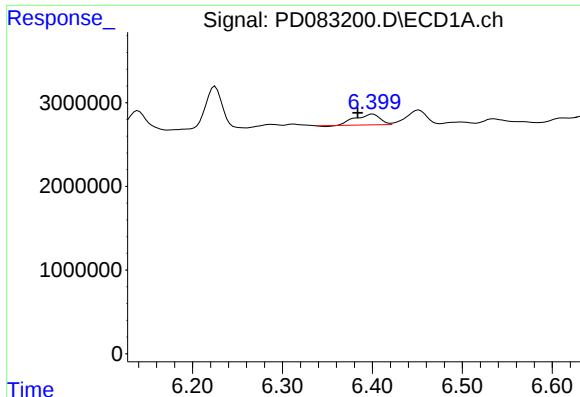
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.003 min
Response: 6399022
Conc: 2.93 ng/ml



#12 4,4'-DDE

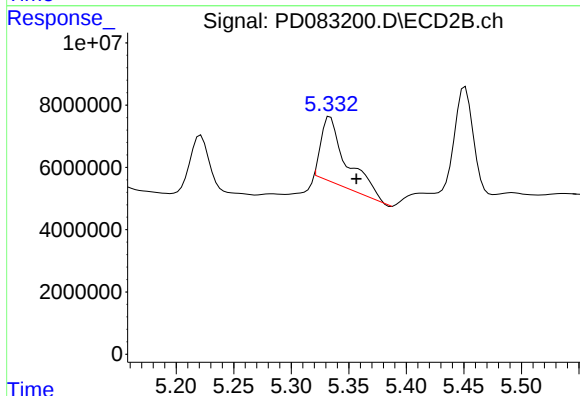
R.T.: 5.221 min
Delta R.T.: -0.004 min
Response: 22103712
Conc: 4.64 ng/ml



#13 Dieldrin

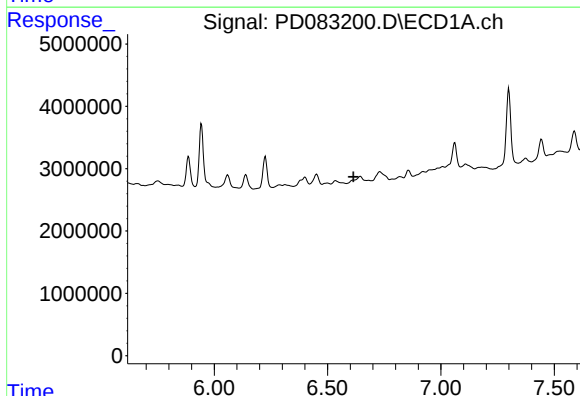
R.T.: 6.400 min
Delta R.T.: 0.017 min
Response: 2453818
Conc: 1.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH666



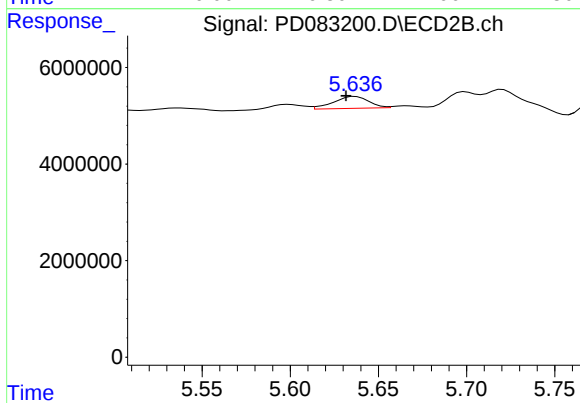
#13 Dieldrin

R.T.: 5.334 min
Delta R.T.: -0.023 min
Response: 32488919
Conc: 6.50 ng/ml



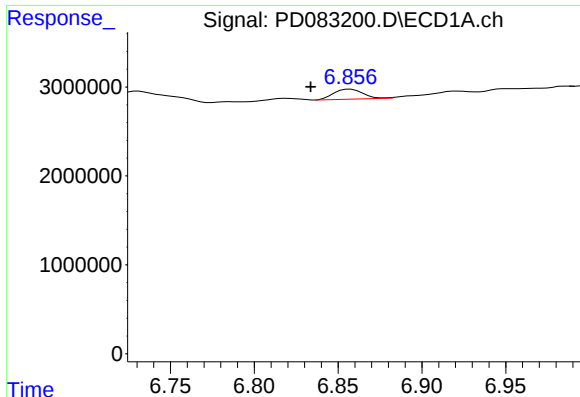
#14 Endrin

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



#14 Endrin

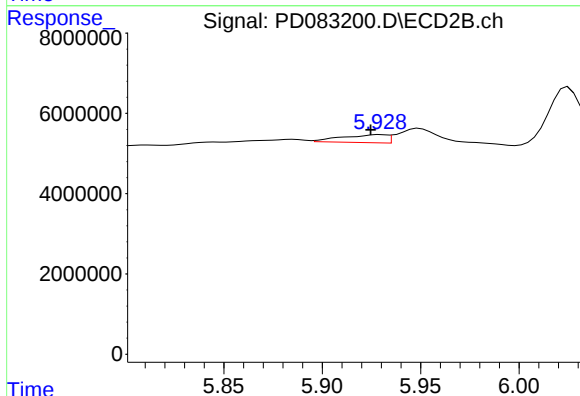
R.T.: 5.637 min
Delta R.T.: 0.005 min
Response: 3437291
Conc: 0.79 ng/ml



#15 Endosulfan II

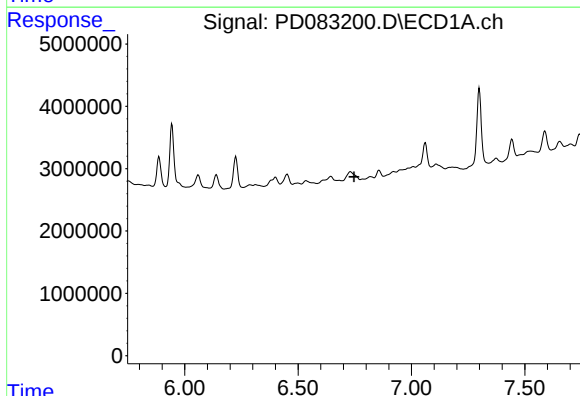
R.T.: 6.857 min
Delta R.T.: 0.024 min
Response: 1403587
Conc: 0.73 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH666



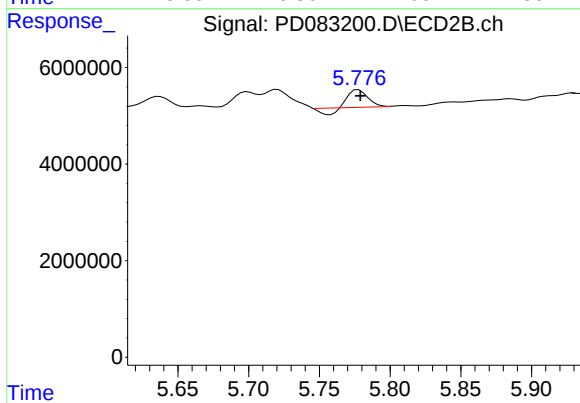
#15 Endosulfan II

R.T.: 5.930 min
Delta R.T.: 0.005 min
Response: 3199944
Conc: 0.76 ng/ml



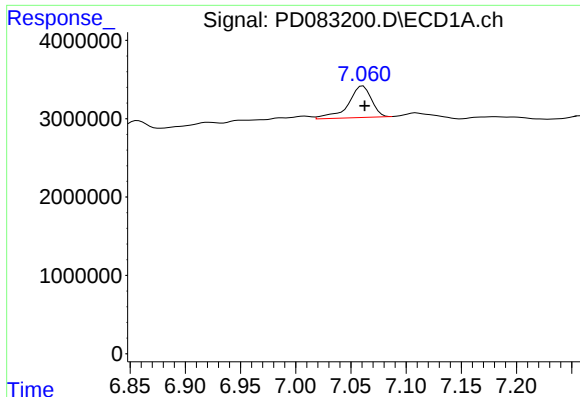
#16 4,4'-DDD

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



#16 4,4'-DDD

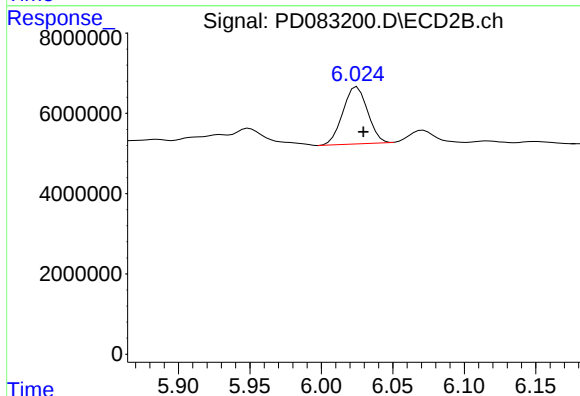
R.T.: 5.778 min
Delta R.T.: -0.001 min
Response: 2652110
Conc: 0.70 ng/ml



#17 4,4'-DDT

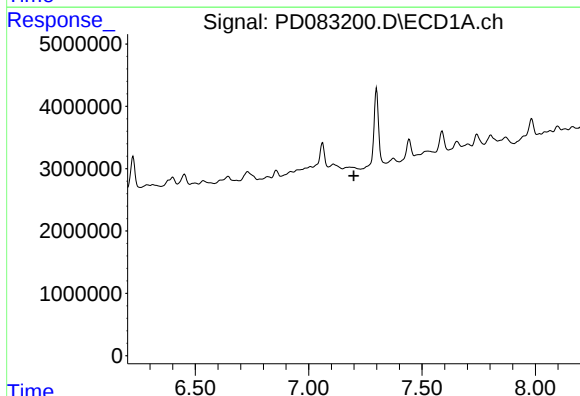
R.T.: 7.061 min
Delta R.T.: -0.002 min
Response: 5901461
Conc: 3.67 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH666



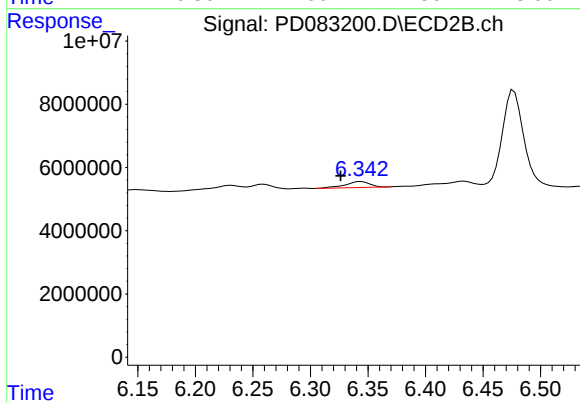
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 17086789
Conc: 4.45 ng/ml



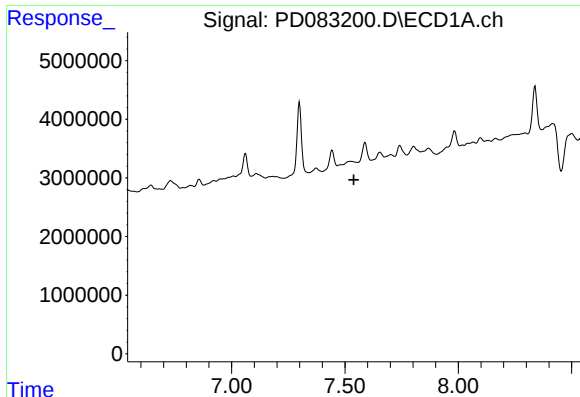
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

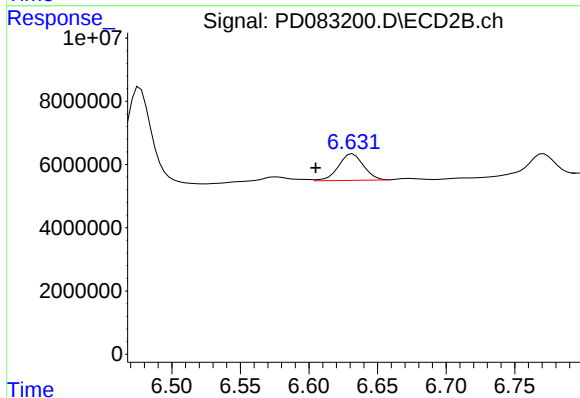
R.T.: 6.344 min
Delta R.T.: 0.017 min
Response: 2926890
Conc: 0.73 ng/ml



#20 Methoxychlor

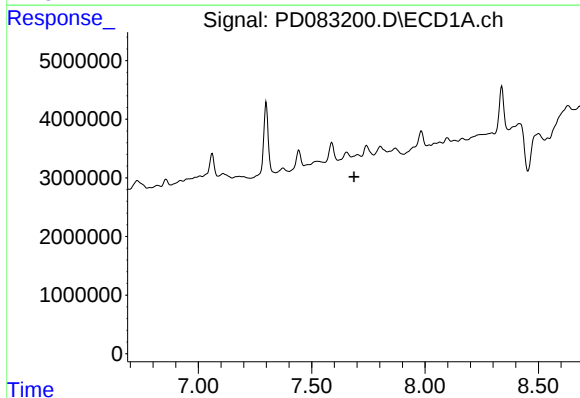
R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH666



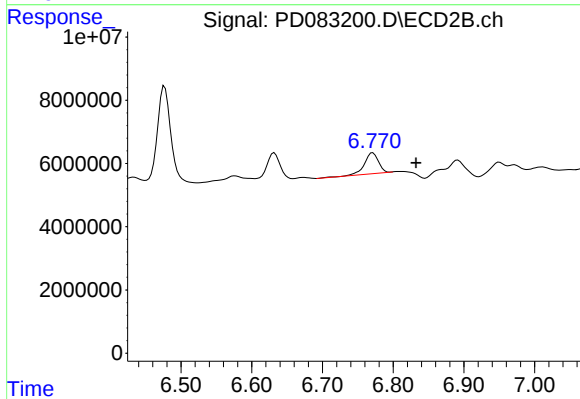
#20 Methoxychlor

R.T.: 6.632 min
Delta R.T.: 0.027 min
Response: 10695123
Conc: 5.45 ng/ml



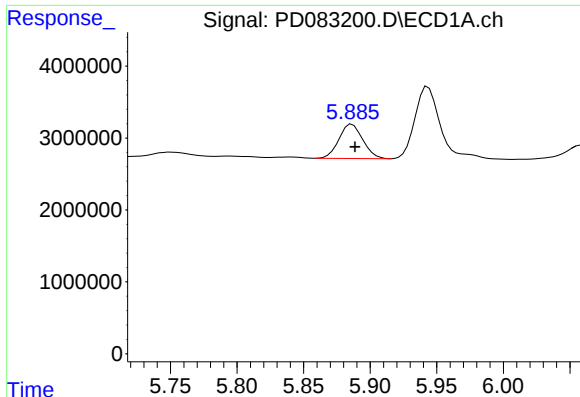
#21 Endrin ketone

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



#21 Endrin ketone

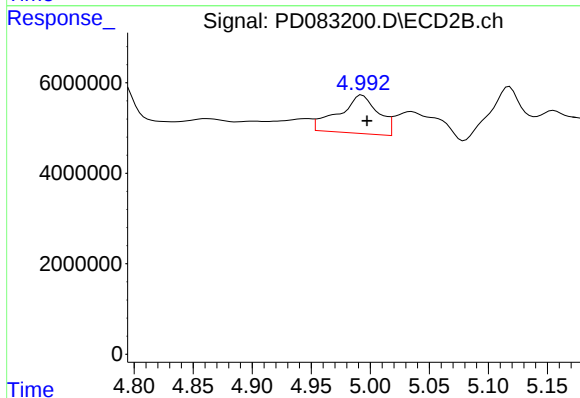
R.T.: 6.771 min
Delta R.T.: -0.061 min
Response: 9253611
Conc: 2.06 ng/ml



#22 Toxaphene-1

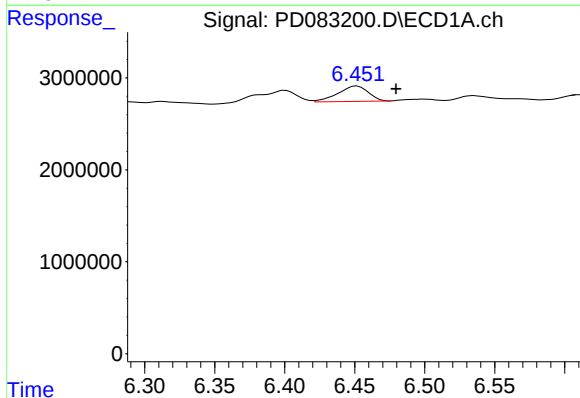
R.T.: 5.886 min
Delta R.T.: -0.002 min
Response: 5954653
Conc: 879.03 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH666



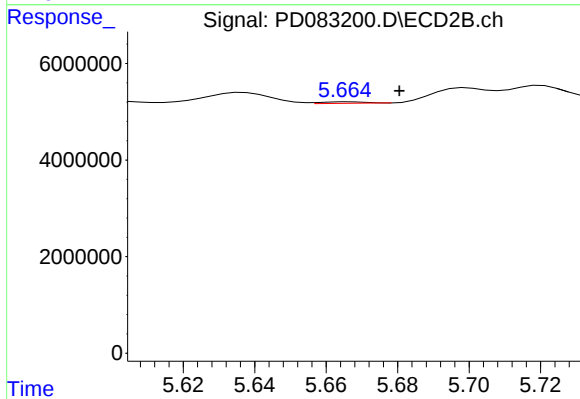
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.004 min
Response: 19687633
Conc: 743.60 ng/ml



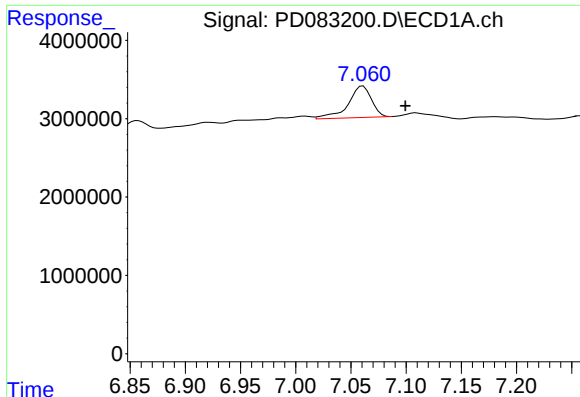
#23 Toxaphene-2

R.T.: 6.452 min
Delta R.T.: -0.028 min
Response: 2533911
Conc: 133.92 ng/ml



#23 Toxaphene-2

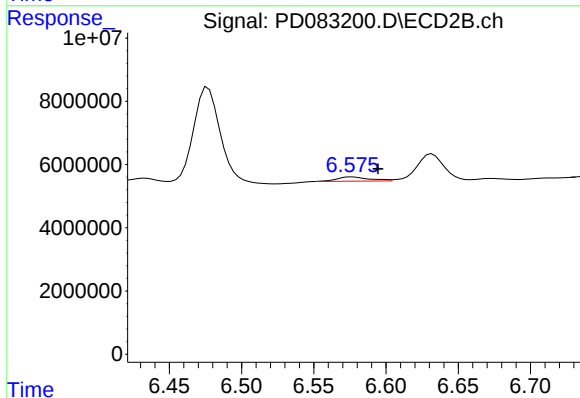
R.T.: 5.666 min
Delta R.T.: -0.014 min
Response: 271749
Conc: 9.52 ng/ml



#24 Toxaphene-3

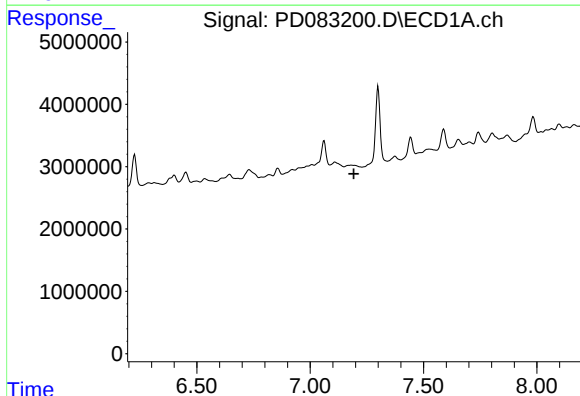
R.T.: 7.061 min
Delta R.T.: -0.038 min
Response: 5901461
Conc: 111.89 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH666



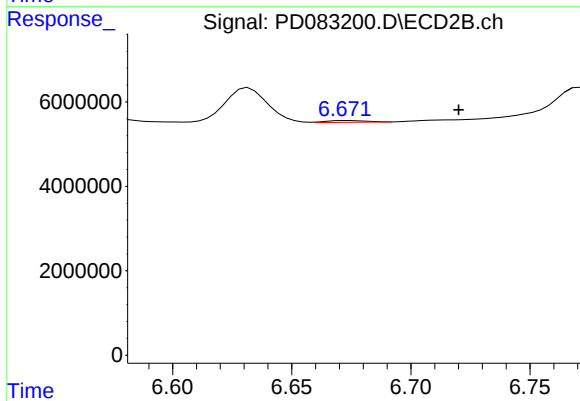
#24 Toxaphene-3

R.T.: 6.577 min
Delta R.T.: -0.018 min
Response: 2074089
Conc: 22.21 ng/ml



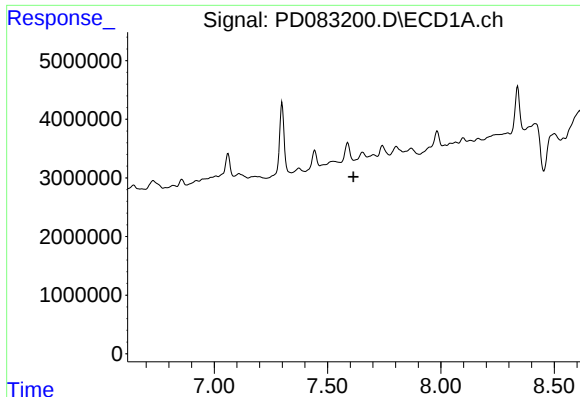
#25 Toxaphene-4

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



#25 Toxaphene-4

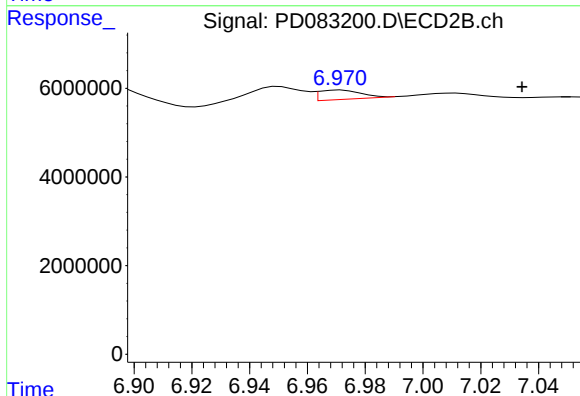
R.T.: 6.673 min
Delta R.T.: -0.047 min
Response: 460040
Conc: 3.60 ng/ml



#26 Toxaphene-5

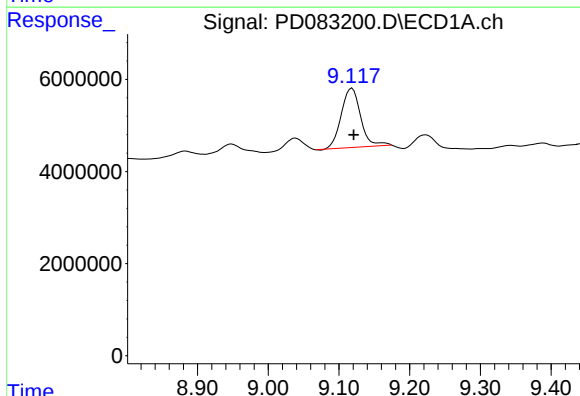
R.T.: 0.000 min
Exp R.T.: 7.615 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH666



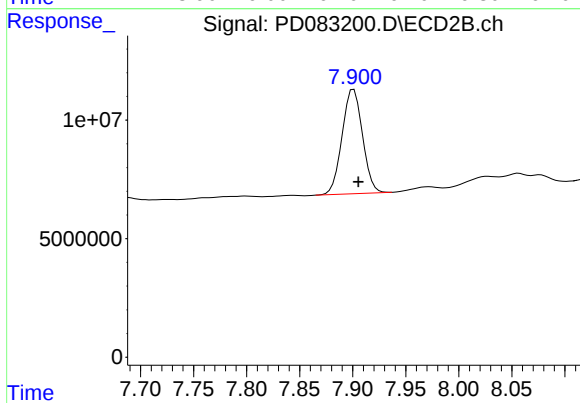
#26 Toxaphene-5

R.T.: 6.971 min
Delta R.T.: -0.063 min
Response: 2128637
Conc: 42.49 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.119 min
Delta R.T.: -0.003 min
Response: 24682424
Conc: 12.31 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.901 min
Delta R.T.: -0.005 min
Response: 58946315
Conc: 14.90 ng/ml