

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
 Data File : PD083199.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 May 2024 03:46
 Operator : AR\AJ
 Sample : P2571-11
 Misc :
 ALS Vial : 29 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BH665

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 29 11:23:19 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

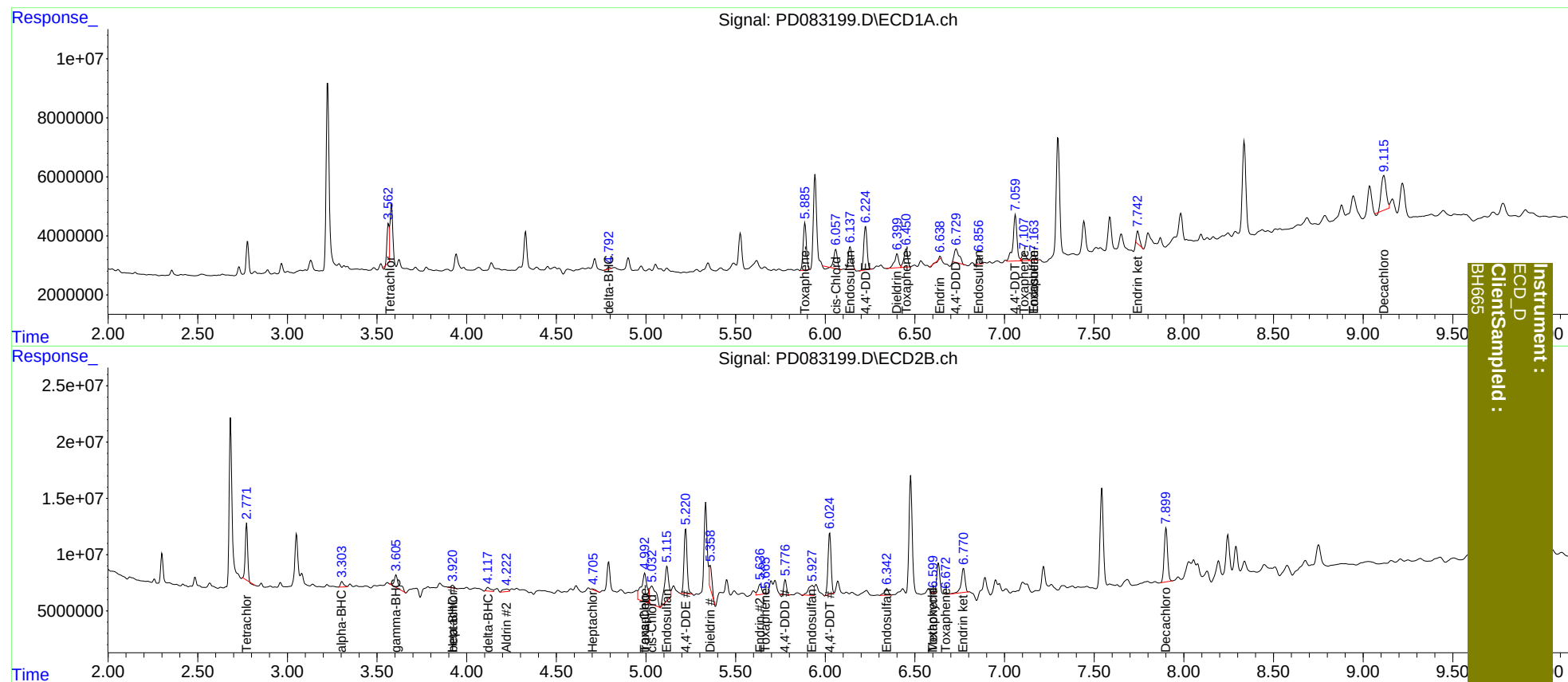
System Monitoring Compounds							
1)	SA Tetrachlo...	3.564	2.773	10375993	45055264	6.937	11.586 #
27)	SA Decachlor...	9.116	7.901	22192177	63092689	11.072	15.947 #
Target Compounds							
2)	A alpha-BHC	0.000	3.304f	0	6089462	N.D.	0.980
3)	MA gamma-BHC...	0.000	3.606	0	21288792	N.D.	3.679
4)	MA Heptachlor	4.974f	3.922	-973417	2706207	N.D.	0.486
5)	MB Aldrin	0.000	4.224	0	5237998	N.D.	0.948
6)	B beta-BHC	4.565	3.922	-663524	2706207	N.D.	1.079
7)	B delta-BHC	4.794	4.118	602420	5691362	0.246	0.962 #
8)	B Heptachlo...	0.000	4.702	0	1511114	N.D.	0.296
9)	A Endosulfan I	6.139	5.117	10413328	49512320	5.004	10.979 #
10)	B trans-Chl...	0.000	4.993	0	58232284	N.D.	11.693
11)	B cis-Chlor...	6.059	5.033	8097302	42511063	3.626	8.370 #
12)	B 4,4'-DDE	6.225	5.222	18994861	68395346	8.710	14.342 #
13)	MA Dieldrin	6.401	5.358	7487158	22525512	3.407	4.508 #
14)	MA Endrin	6.641	5.637	470422	12918525	0.264	2.954 #
15)	B Endosulfa...	6.857	5.928	3466299	17949860	1.799	4.259 #
16)	A 4,4'-DDD	6.730	5.777	8716474	12694464	5.620	3.374 #
17)	MA 4,4'-DDT	7.060	6.025	24056777	64297133	14.957	16.745
19)	B Endosulfa...	7.165f	6.343	2861437	8951406	1.621	2.227 #
20)	A Methoxychlor	0.000	6.601	0	1945851	N.D.	0.992
21)	B Endrin ke...	7.743f	6.771f	4991678	31885226	2.648	7.090 #
22)	Toxaphene-1	5.887	4.993	19728239	58232284	2912.301	2199.424
23)	Toxaphene-2	6.452	5.666	8977595	689024	474.480	24.140 #
24)	Toxaphene-3	7.109	6.601	4053451	1945851	76.854	20.838 #
25)	Toxaphene-4	7.165	6.673f	2861437	1439951	73.313	11.284 #

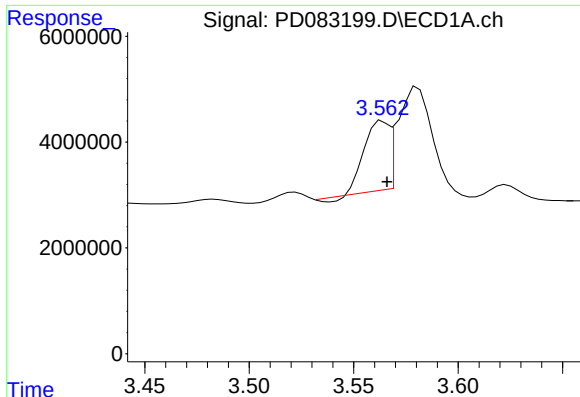
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052824\
Data File : PD083199.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 May 2024 03:46
Operator : AR\AJ
Sample : P2571-11
Misc :
ALS Vial : 29 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 29 11:23:19 2024
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051924CLP.M
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

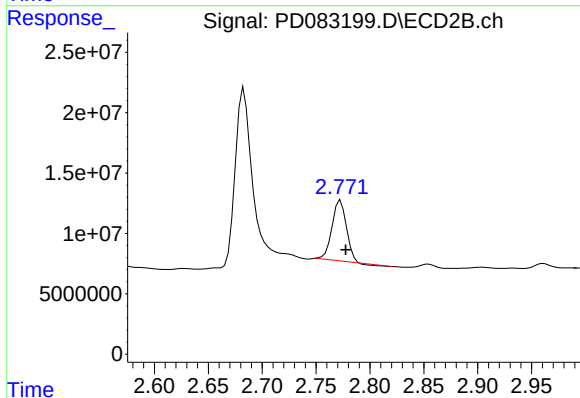




#1 Tetrachloro-m-xylene

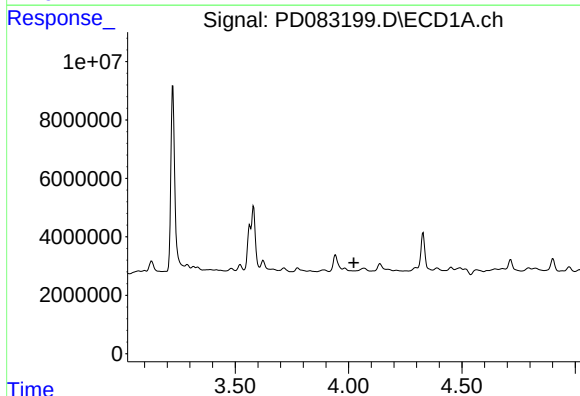
R.T.: 3.564 min
Delta R.T.: -0.002 min
Response: 10375993
Conc: 6.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH665



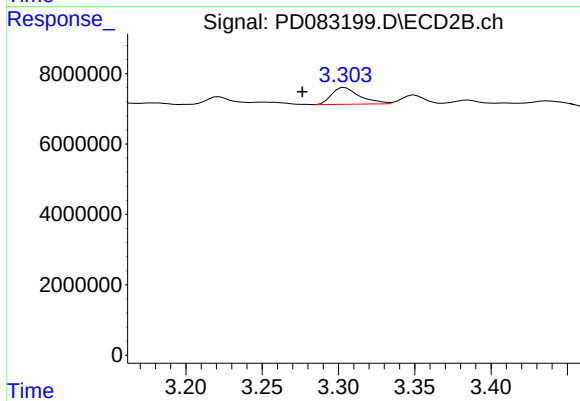
#1 Tetrachloro-m-xylene

R.T.: 2.773 min
Delta R.T.: -0.005 min
Response: 45055264
Conc: 11.59 ng/ml



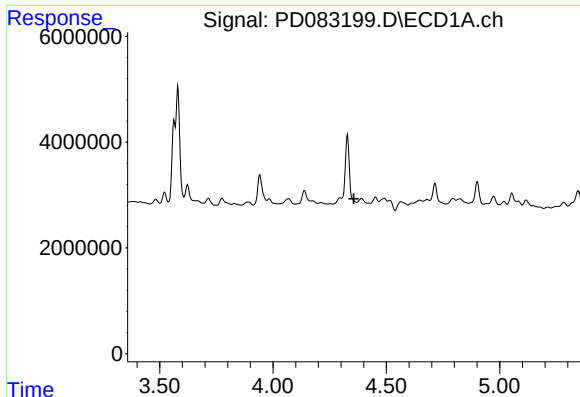
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 4.023 min
Response: 0
Conc: N.D.



#2 alpha-BHC

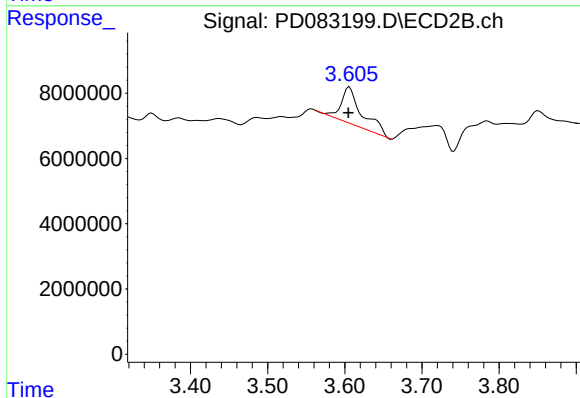
R.T.: 3.304 min
Delta R.T.: 0.028 min
Response: 6089462
Conc: 0.98 ng/ml



#3 gamma-BHC (Lindane)

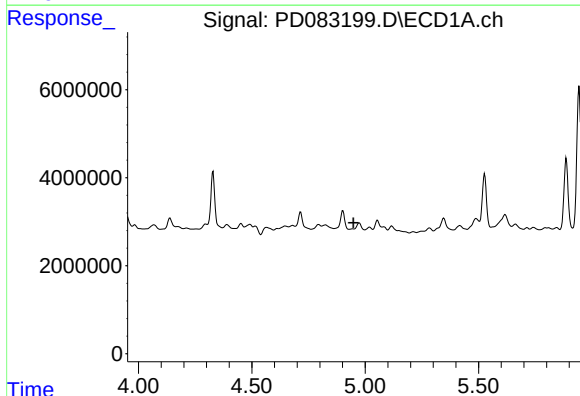
R.T.: 0.000 min
Exp R.T.: 4.356 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH665



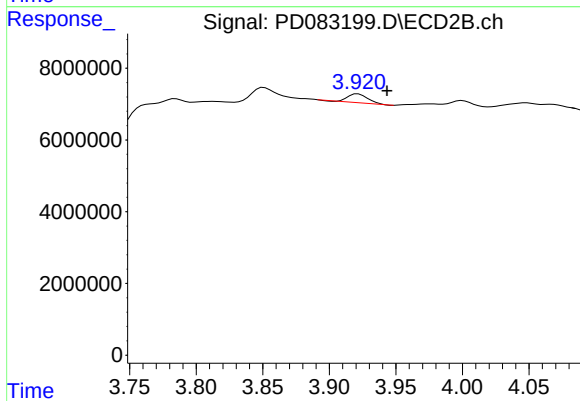
#3 gamma-BHC (Lindane)

R.T.: 3.606 min
Delta R.T.: 0.002 min
Response: 21288792
Conc: 3.68 ng/ml



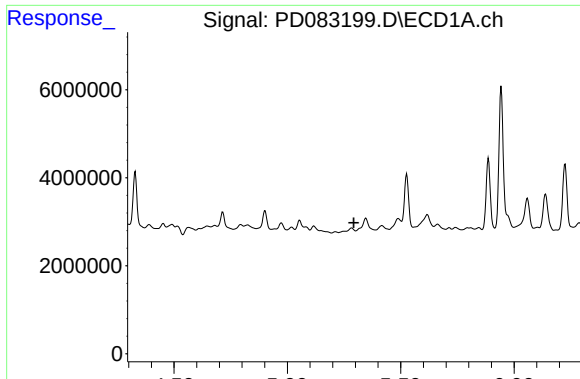
#4 Heptachlor

R.T.: 4.974 min
Delta R.T.: 0.025 min
Response: -973417
Conc: N.D.



#4 Heptachlor

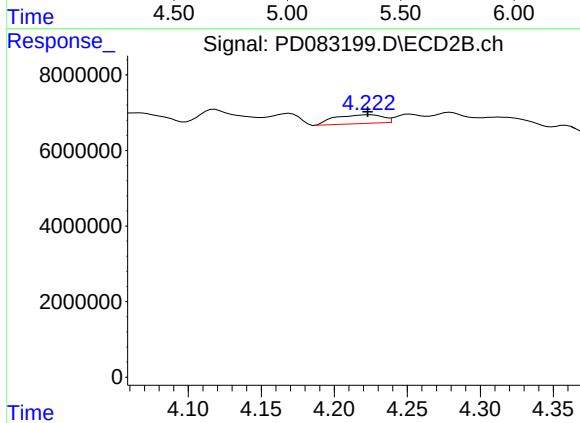
R.T.: 3.922 min
Delta R.T.: -0.022 min
Response: 2706207
Conc: 0.49 ng/ml



#5 Aldrin

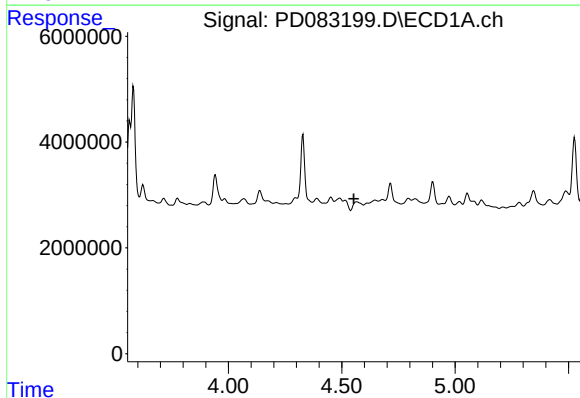
R.T.: 0.000 min
Exp R.T.: 5.293 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH665



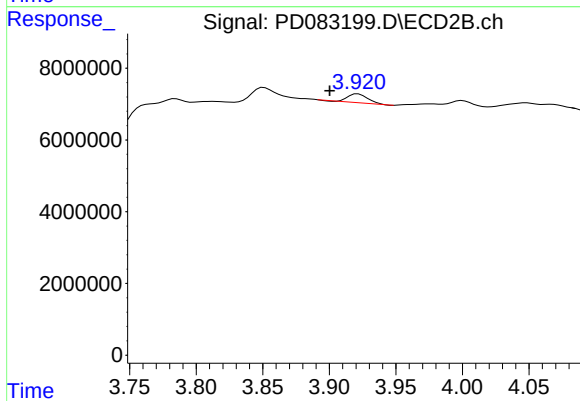
#5 Aldrin

R.T.: 4.224 min
Delta R.T.: 0.002 min
Response: 5237998
Conc: 0.95 ng/ml



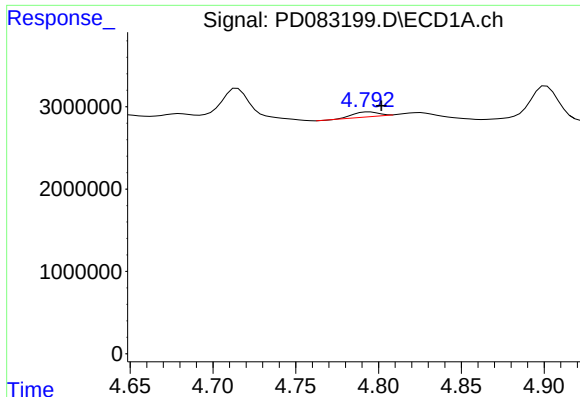
#6 beta-BHC

R.T.: 4.565 min
Delta R.T.: 0.012 min
Response: -663524
Conc: N.D.



#6 beta-BHC

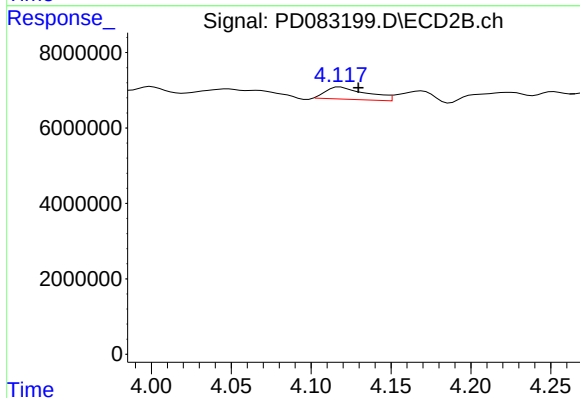
R.T.: 3.922 min
Delta R.T.: 0.021 min
Response: 2706207
Conc: 1.08 ng/ml



#7 delta-BHC

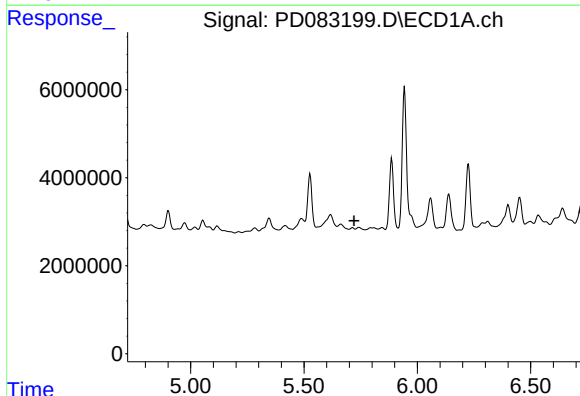
R.T.: 4.794 min
Delta R.T.: -0.007 min
Response: 602420
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH665



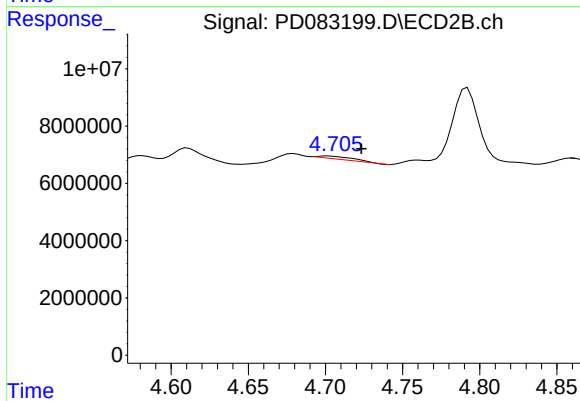
#7 delta-BHC

R.T.: 4.118 min
Delta R.T.: -0.011 min
Response: 5691362
Conc: 0.96 ng/ml



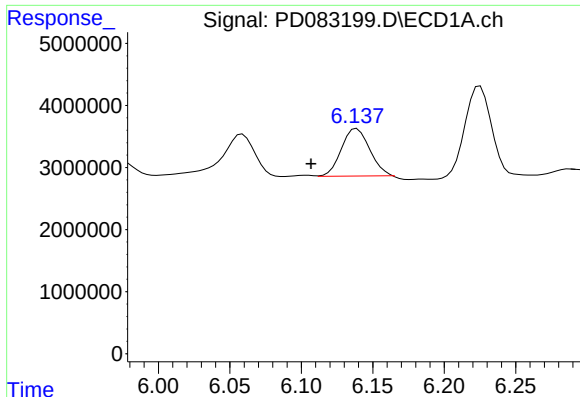
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.721 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

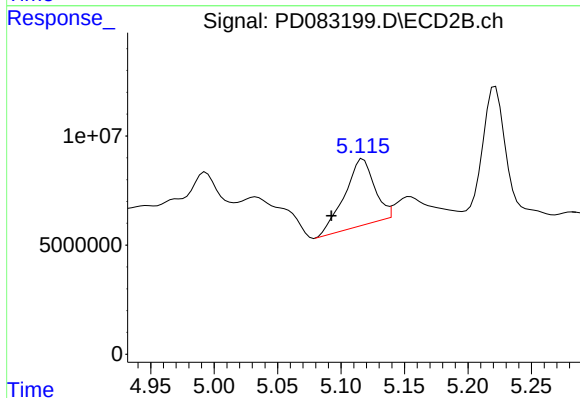
R.T.: 4.702 min
Delta R.T.: -0.022 min
Response: 1511114
Conc: 0.30 ng/ml



#9 Endosulfan I

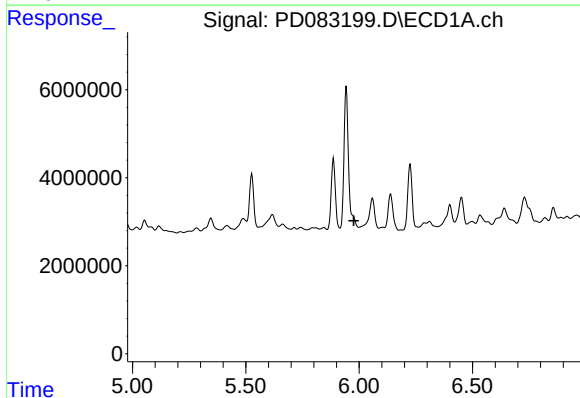
R.T.: 6.139 min
Delta R.T.: 0.032 min
Response: 10413328
Conc: 5.00 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH665



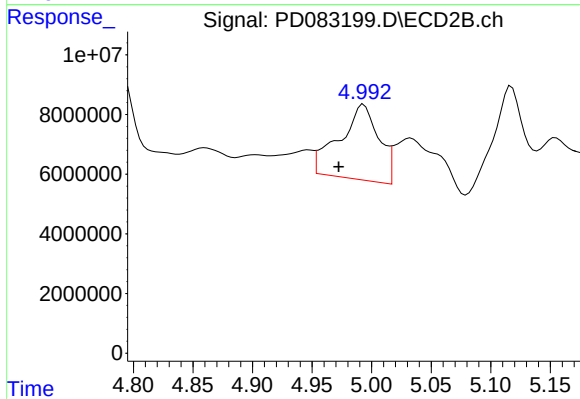
#9 Endosulfan I

R.T.: 5.117 min
Delta R.T.: 0.025 min
Response: 49512320
Conc: 10.98 ng/ml



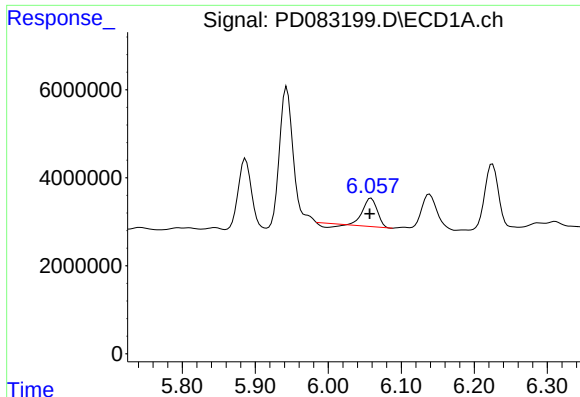
#10 trans-Chlordane

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



#10 trans-Chlordane

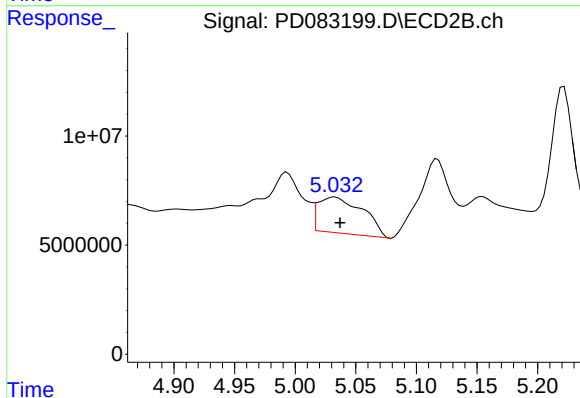
R.T.: 4.993 min
Delta R.T.: 0.021 min
Response: 58232284
Conc: 11.69 ng/ml



#11 cis-Chlordane

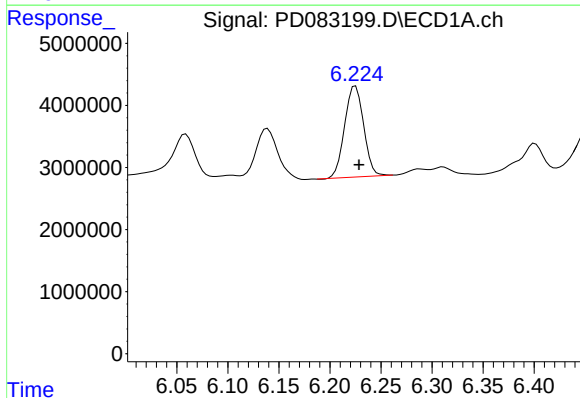
R.T.: 6.059 min
Delta R.T.: 0.002 min
Response: 8097302
Conc: 3.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH665



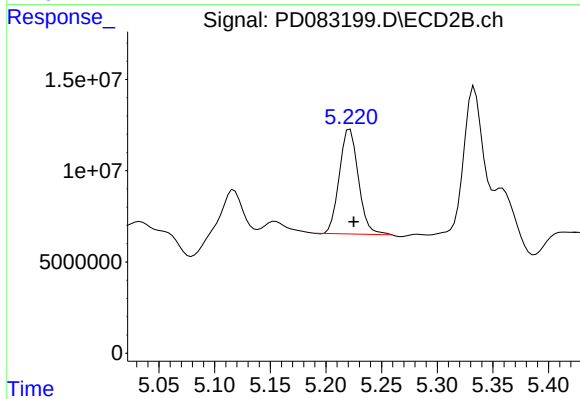
#11 cis-Chlordane

R.T.: 5.033 min
Delta R.T.: -0.004 min
Response: 42511063
Conc: 8.37 ng/ml



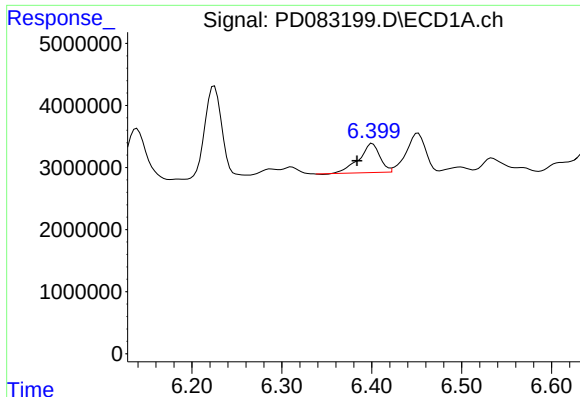
#12 4,4'-DDE

R.T.: 6.225 min
Delta R.T.: -0.004 min
Response: 18994861
Conc: 8.71 ng/ml



#12 4,4'-DDE

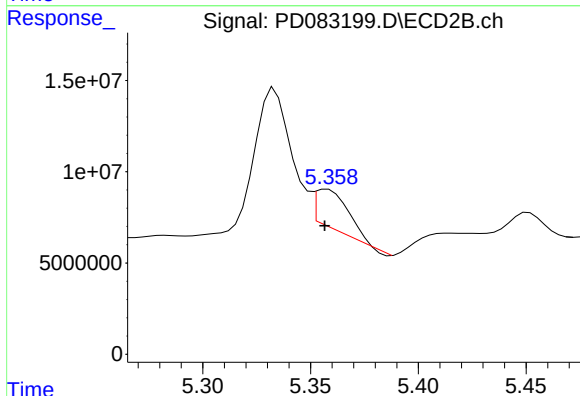
R.T.: 5.222 min
Delta R.T.: -0.004 min
Response: 68395346
Conc: 14.34 ng/ml



#13 Dieldrin

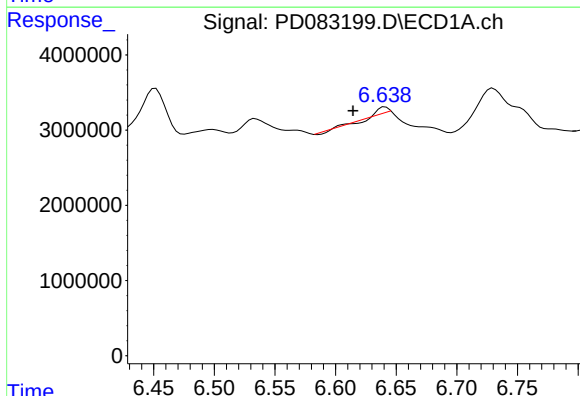
R.T.: 6.401 min
Delta R.T.: 0.017 min
Response: 7487158
Conc: 3.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH665



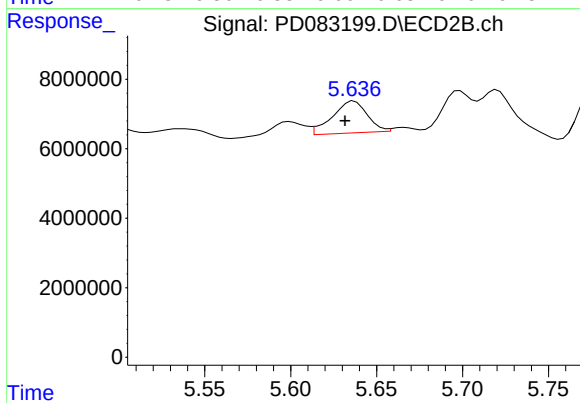
#13 Dieldrin

R.T.: 5.358 min
Delta R.T.: 0.001 min
Response: 22525512
Conc: 4.51 ng/ml



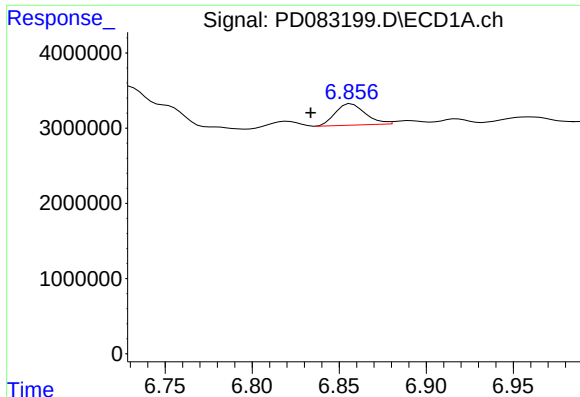
#14 Endrin

R.T.: 6.641 min
Delta R.T.: 0.027 min
Response: 470422
Conc: 0.26 ng/ml



#14 Endrin

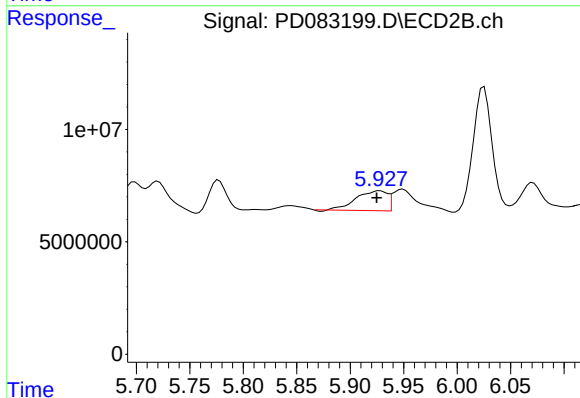
R.T.: 5.637 min
Delta R.T.: 0.005 min
Response: 12918525
Conc: 2.95 ng/ml



#15 Endosulfan II

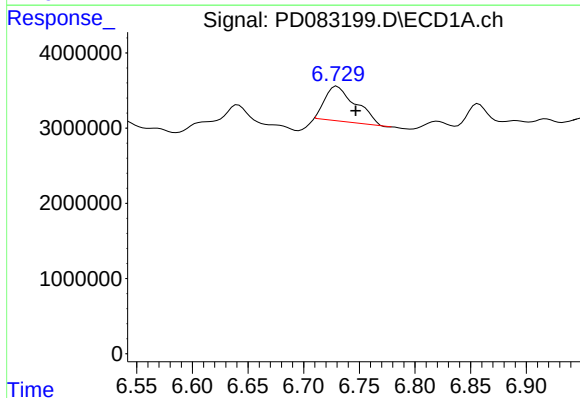
R.T.: 6.857 min
Delta R.T.: 0.023 min
Response: 3466299
Conc: 1.80 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH665



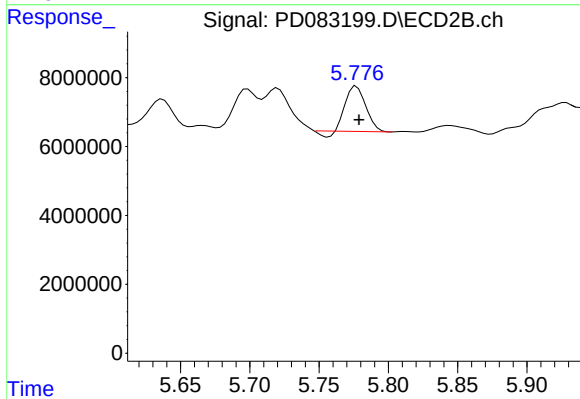
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: 0.003 min
Response: 17949860
Conc: 4.26 ng/ml



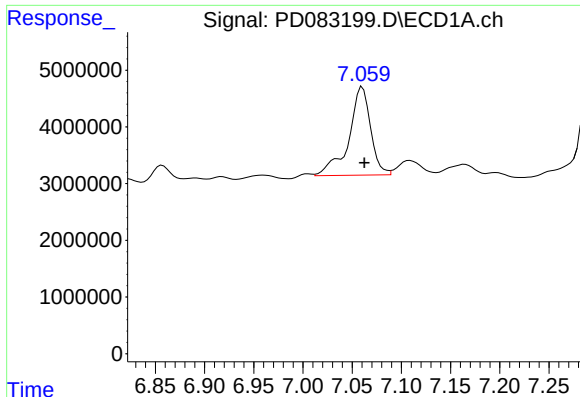
#16 4,4'-DDD

R.T.: 6.730 min
Delta R.T.: -0.017 min
Response: 8716474
Conc: 5.62 ng/ml



#16 4,4'-DDD

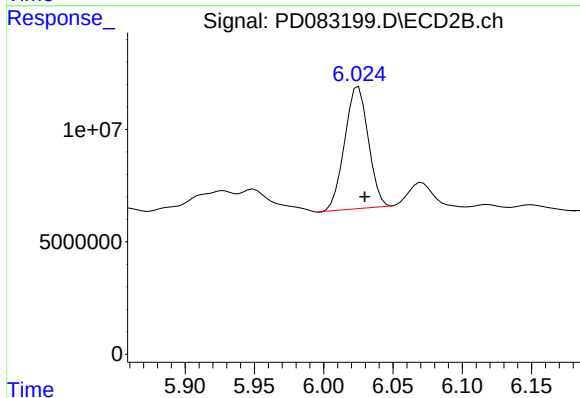
R.T.: 5.777 min
Delta R.T.: -0.002 min
Response: 12694464
Conc: 3.37 ng/ml



#17 4,4'-DDT

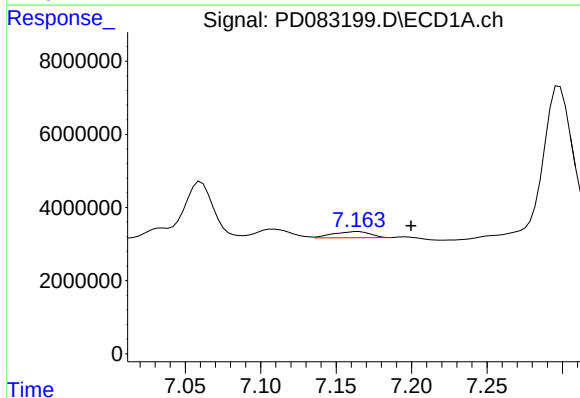
R.T.: 7.060 min
Delta R.T.: -0.002 min
Response: 24056777
Conc: 14.96 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH665



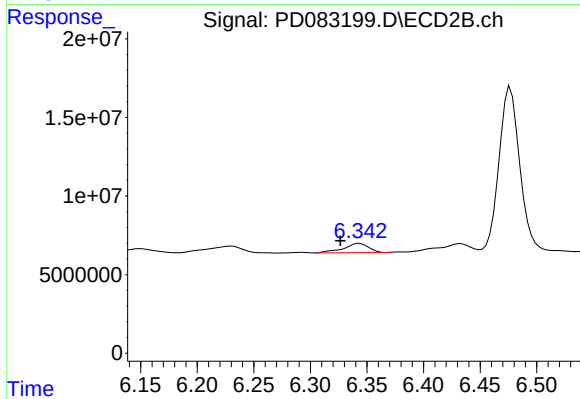
#17 4,4'-DDT

R.T.: 6.025 min
Delta R.T.: -0.004 min
Response: 64297133
Conc: 16.75 ng/ml



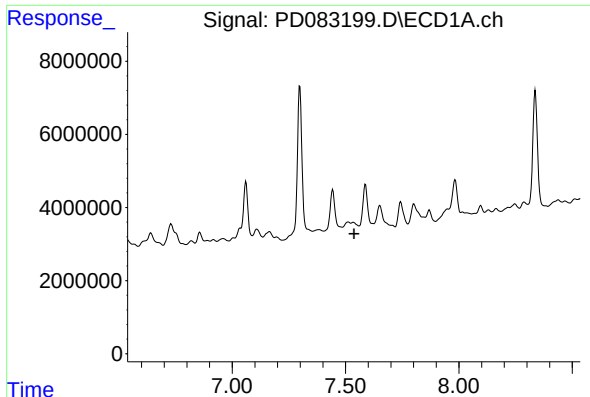
#19 Endosulfan Sulfate

R.T.: 7.165 min
Delta R.T.: -0.035 min
Response: 2861437
Conc: 1.62 ng/ml



#19 Endosulfan Sulfate

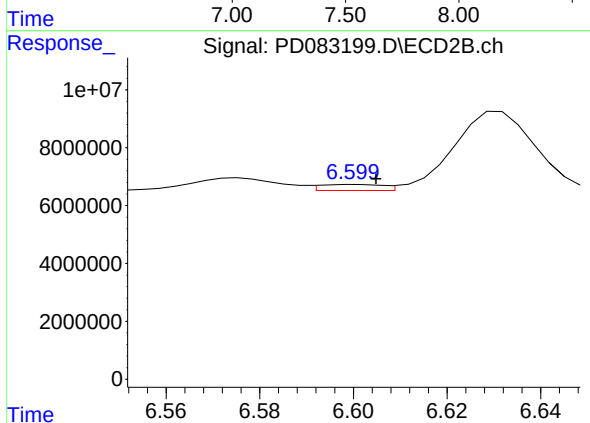
R.T.: 6.343 min
Delta R.T.: 0.017 min
Response: 8951406
Conc: 2.23 ng/ml



#20 Methoxychlor

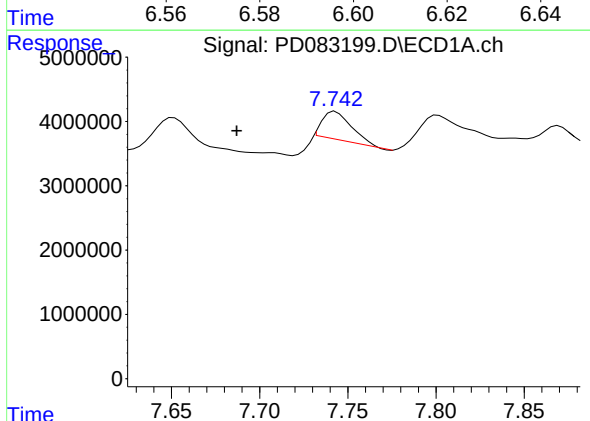
R.T.: 0.000 min
Exp R.T.: 7.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BH665



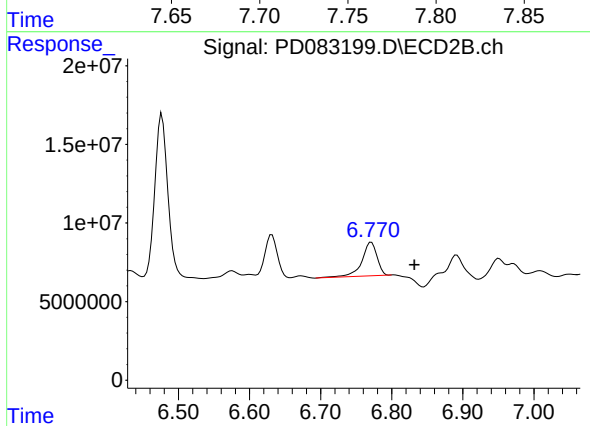
#20 Methoxychlor

R.T.: 6.601 min
Delta R.T.: -0.004 min
Response: 1945851
Conc: 0.99 ng/ml



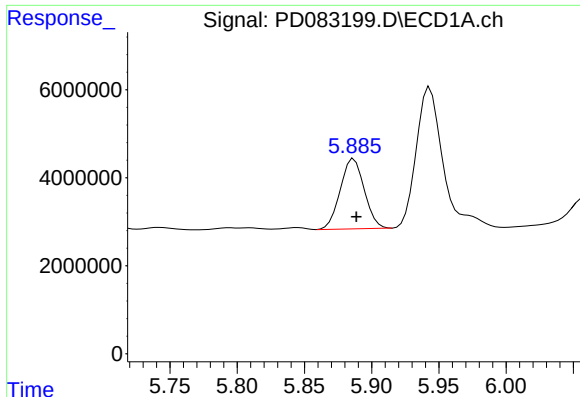
#21 Endrin ketone

R.T.: 7.743 min
Delta R.T.: 0.056 min
Response: 4991678
Conc: 2.65 ng/ml



#21 Endrin ketone

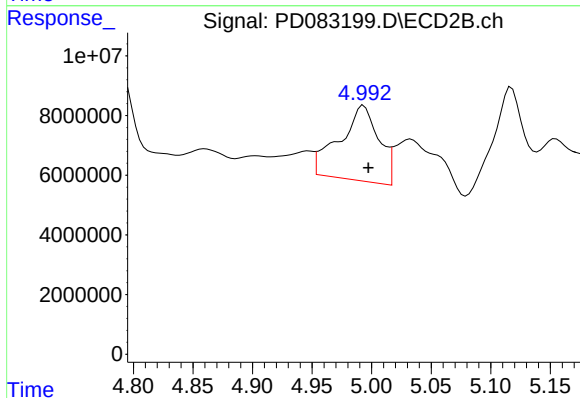
R.T.: 6.771 min
Delta R.T.: -0.061 min
Response: 31885226
Conc: 7.09 ng/ml



#22 Toxaphene-1

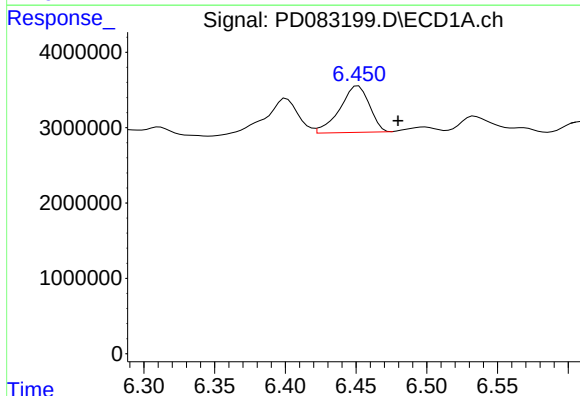
R.T.: 5.887 min
Delta R.T.: -0.002 min
Response: 19728239
Conc: 2912.30 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH665



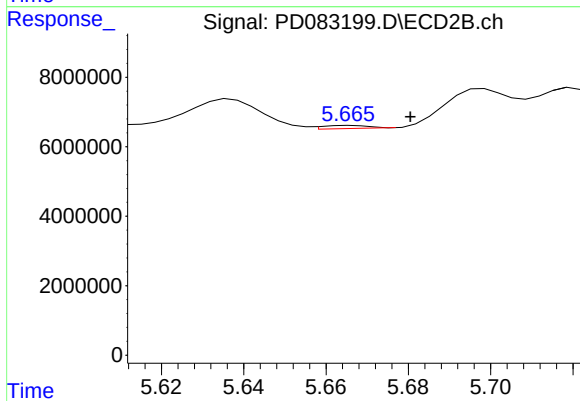
#22 Toxaphene-1

R.T.: 4.993 min
Delta R.T.: -0.004 min
Response: 58232284
Conc: 2199.42 ng/ml



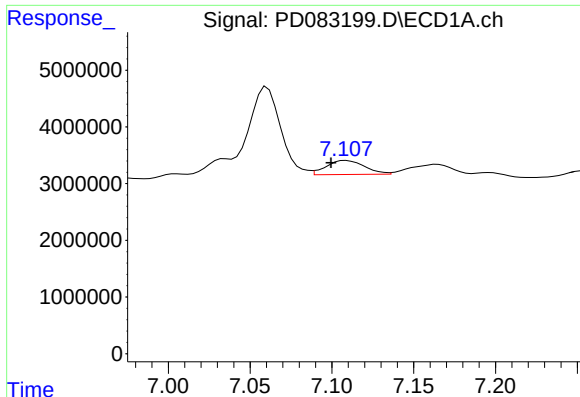
#23 Toxaphene-2

R.T.: 6.452 min
Delta R.T.: -0.028 min
Response: 8977595
Conc: 474.48 ng/ml



#23 Toxaphene-2

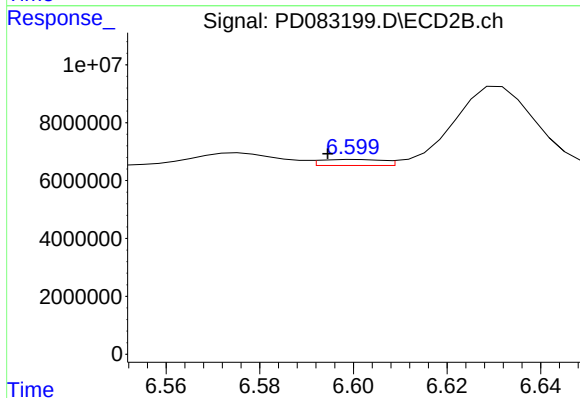
R.T.: 5.666 min
Delta R.T.: -0.014 min
Response: 689024
Conc: 24.14 ng/ml



#24 Toxaphene-3

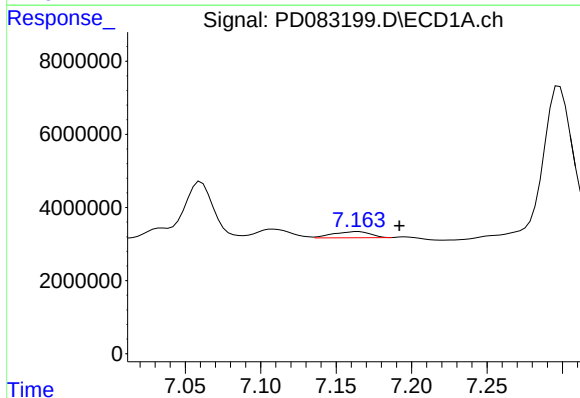
R.T.: 7.109 min
Delta R.T.: 0.009 min
Response: 4053451
Conc: 76.85 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH665



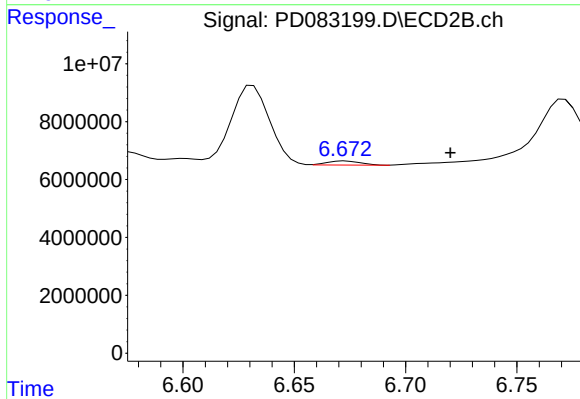
#24 Toxaphene-3

R.T.: 6.601 min
Delta R.T.: 0.006 min
Response: 1945851
Conc: 20.84 ng/ml



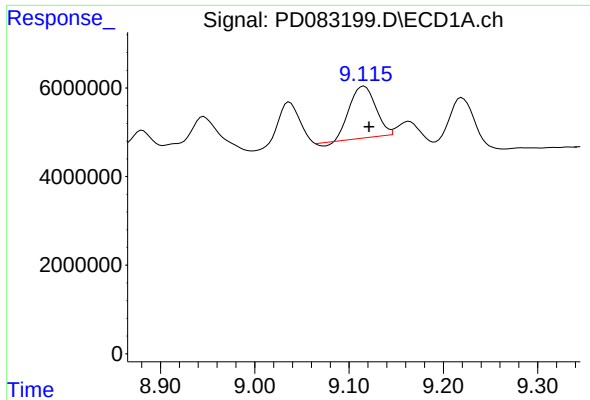
#25 Toxaphene-4

R.T.: 7.165 min
Delta R.T.: -0.027 min
Response: 2861437
Conc: 73.31 ng/ml



#25 Toxaphene-4

R.T.: 6.673 min
Delta R.T.: -0.047 min
Response: 1439951
Conc: 11.28 ng/ml



#27 Decachlorobiphenyl

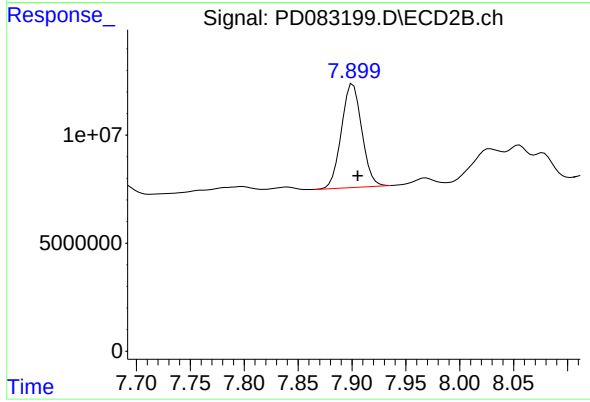
R.T.: 9.116 min

Delta R.T.: -0.005 min

Response: 22192177

Conc: 11.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
BH665



#27 Decachlorobiphenyl

R.T.: 7.901 min

Delta R.T.: -0.005 min

Response: 63092689

Conc: 15.95 ng/ml