

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081018\
 Data File : PD048795.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2018 9:56
 Operator : AJ\SJ
 Sample : J4399-03
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BC6R3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 23:15:08 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Jul 28 05:19:54 2018
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.371	3.968	25705684	353.9E6	18.657	18.399
27)	SA Decachlor...	8.068	8.993	53501997	591.7E6	33.029	32.960
Target Compounds							
2)	A alpha-BHC	0.000	4.312f	0	5084697	N.D.	0.169
3)	MA gamma-BHC...	0.000	4.597f	0	7006140	N.D.	0.251
4)	MA Heptachlor	4.325f	0.000	4020204	0	1.978	N.D. #
5)	MB Aldrin	4.626	5.465	5834956	9322339	3.159	0.350 #
6)	B beta-BHC	4.325	0.000	4020204	0	5.053	N.D. #
7)	B delta-BHC	0.000	4.993	0	13203531	N.D.	0.517
8)	B Heptachlo...	0.000	5.846	0	12442838	N.D.	0.531
9)	A Endosulfan I	5.332f	6.244f	3420867	41233889	1.984	1.823
10)	B trans-Chl...	5.332f	6.070	3420867	15533402	1.942	0.623 #
11)	B cis-Chlor...	5.332	6.098f	3420867	33696425	1.987	1.405 #
12)	B 4,4'-DDE	0.000	6.281	0	5200431	N.D.	0.258
13)	MA Dieldrin	5.645	6.425	3690157	26159357	1.877	1.075 #
14)	MA Endrin	0.000	6.621	0	85770697	N.D.	4.626
15)	B Endosulfa...	6.177	0.000	20729861	0	12.598	N.D. #
17)	MA 4,4'-DDT	6.316f	7.002f	2555479	-14721440	1.513	N.D. #
18)	B Endrin al...	6.316	7.002	2555479	-14721440	1.903	N.D. #
19)	B Endosulfa...	0.000	7.216	0	7877555	N.D.	0.428
20)	A Methoxychlor	6.829	0.000	7659152	0	8.761	N.D. #
21)	B Endrin ke...	7.027	7.692	6187668	34419192	3.348	1.997 #
22)	Toxaphene-1	5.645	6.344	3690157	37233667	363.327	370.139
23)	Toxaphene-2	6.177	6.621	20729861	85770697	751.701	599.872
24)	Toxaphene-3	6.440	7.140	5679120	202.0E6	188.426	405.241 #
25)	Toxaphene-4	6.736	7.216	2897796	7877555	112.316	26.614 #
26)	Toxaphene-5	6.922	0.000	2153389	0	60.036	N.D. #

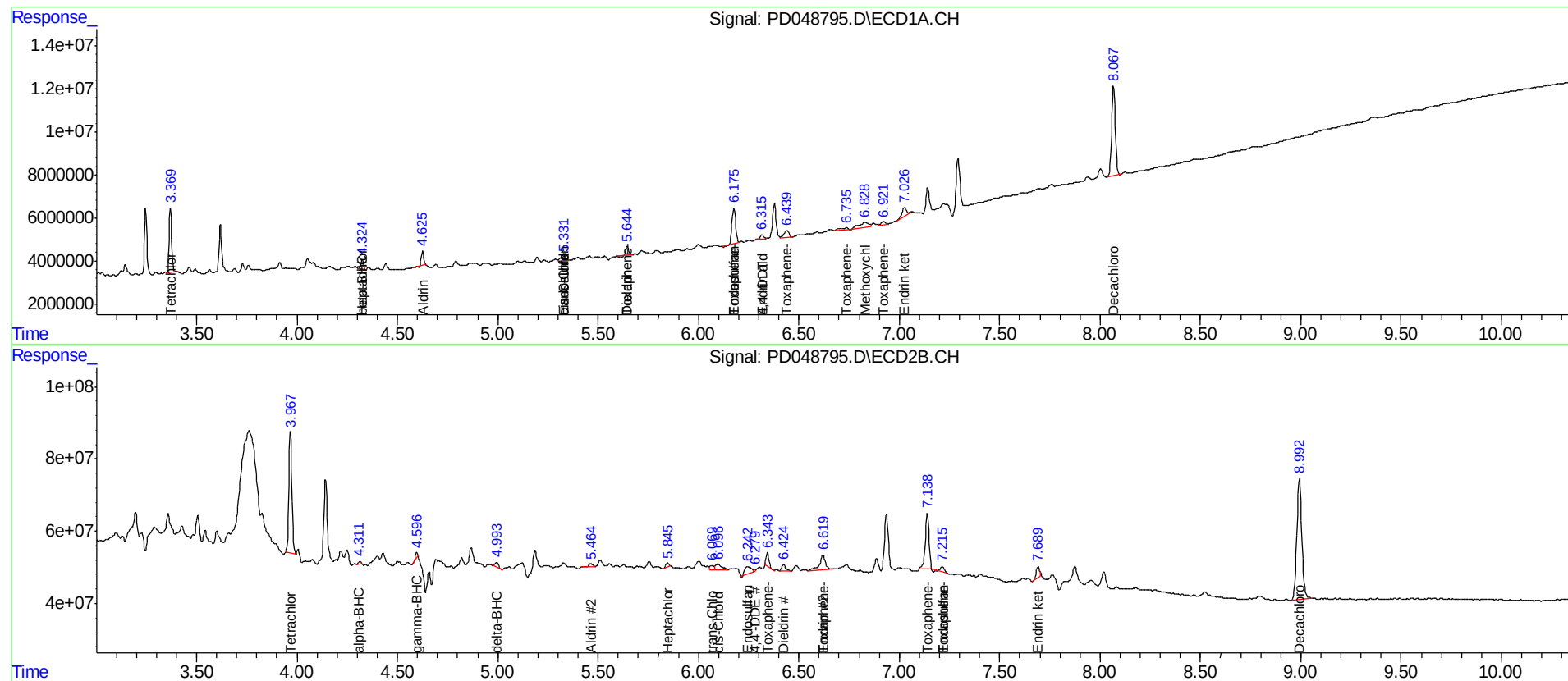
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

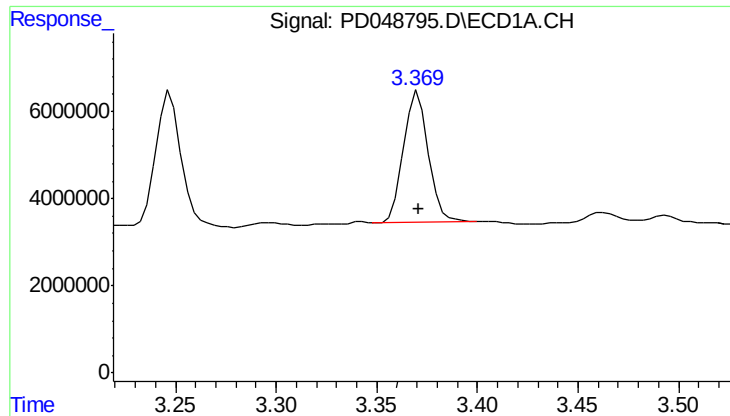
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081018\
Data File : PD048795.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2018 9:56
Operator : AJ\SJ
Sample : J4399-03
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BC6R3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 23:15:08 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD072818CLP.M
Quant Title : GC Extractables
QLast Update : Sat Jul 28 05:19:54 2018
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

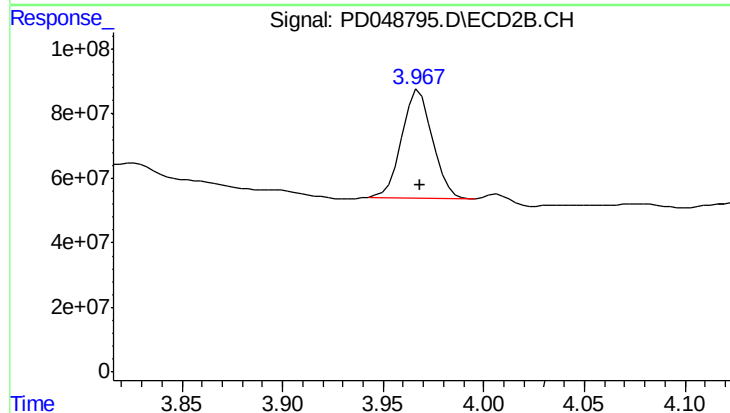




#1 Tetrachloro-m-xylene

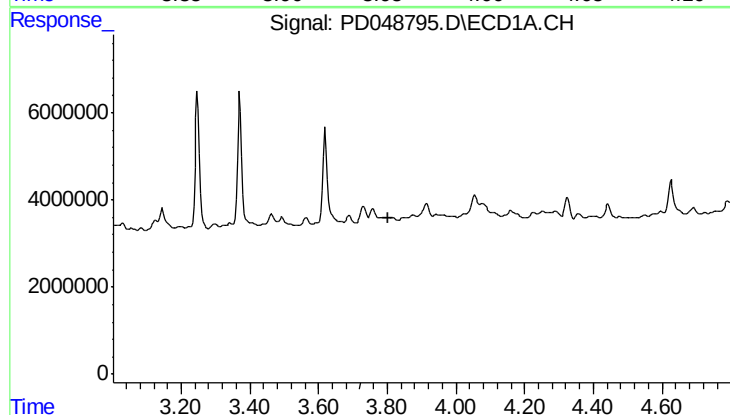
R.T.: 3.371 min
Delta R.T.: 0.000 min
Response: 25705684
Conc: 18.66 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R3



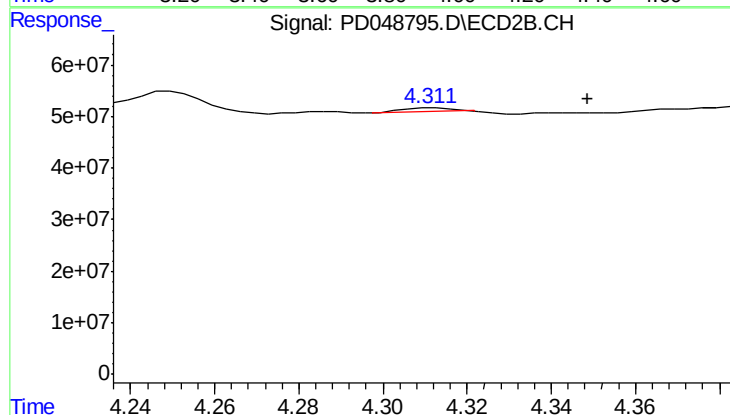
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 353922275
Conc: 18.40 ng/ml



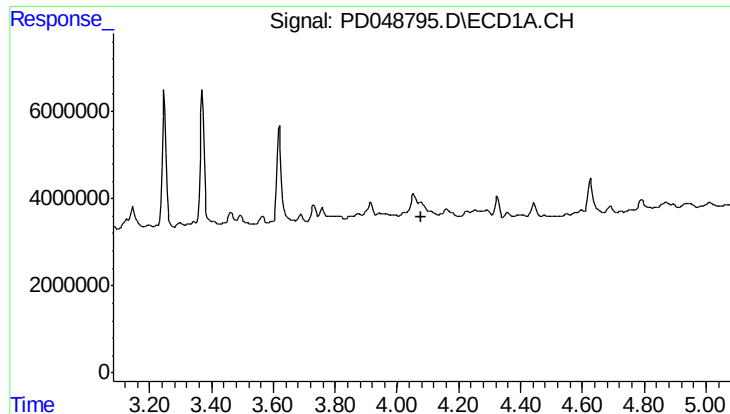
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T.: 3.802 min
Response: 0
Conc: N.D.



#2 alpha-BHC

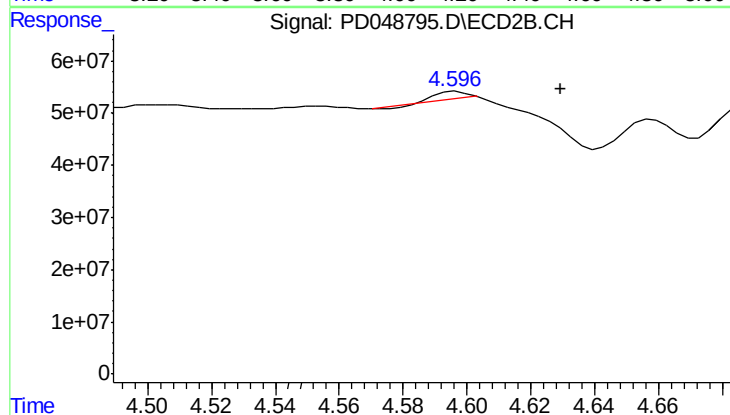
R.T.: 4.312 min
Delta R.T.: -0.036 min
Response: 5084697
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

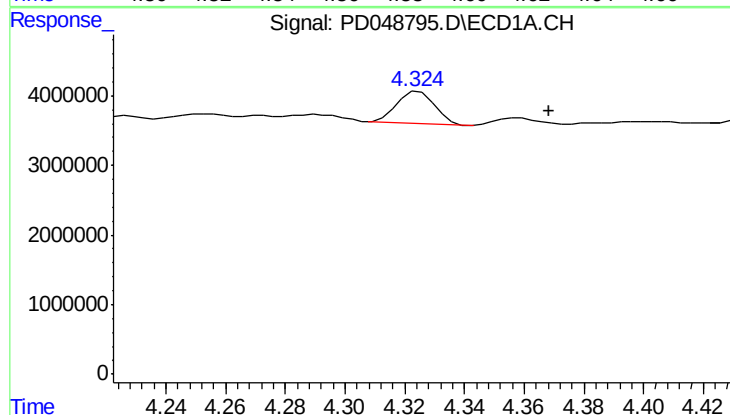
R.T.: 0.000 min
Exp R.T.: 4.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BC6R3



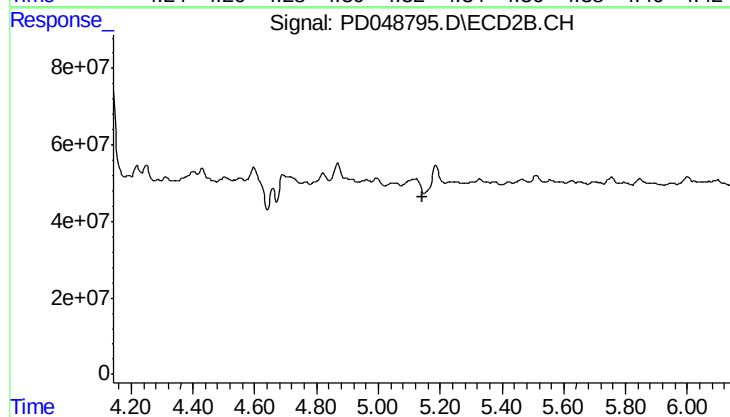
#3 gamma-BHC (Lindane)

R.T.: 4.597 min
Delta R.T.: -0.033 min
Response: 7006140
Conc: 0.25 ng/ml



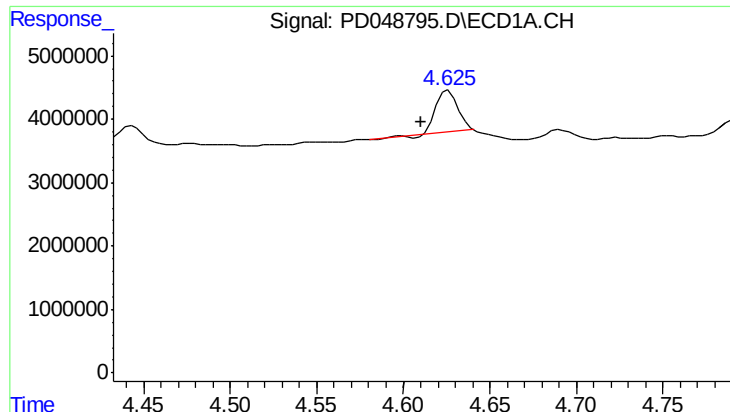
#4 Heptachlor

R.T.: 4.325 min
Delta R.T.: -0.043 min
Response: 4020204
Conc: 1.98 ng/ml



#4 Heptachlor

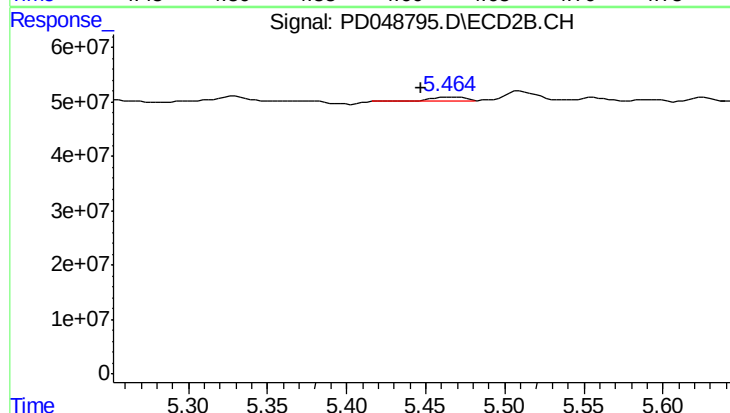
R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.



#5 Aldrin

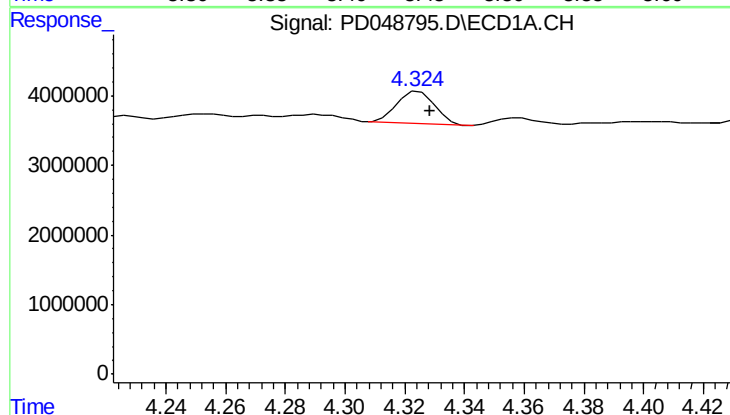
R.T.: 4.626 min
Delta R.T.: 0.016 min
Response: 5834956
Conc: 3.16 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R3



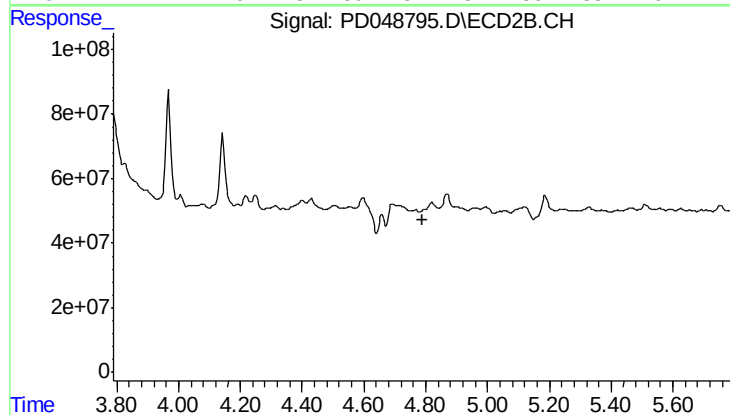
#5 Aldrin

R.T.: 5.465 min
Delta R.T.: 0.018 min
Response: 9322339
Conc: 0.35 ng/ml



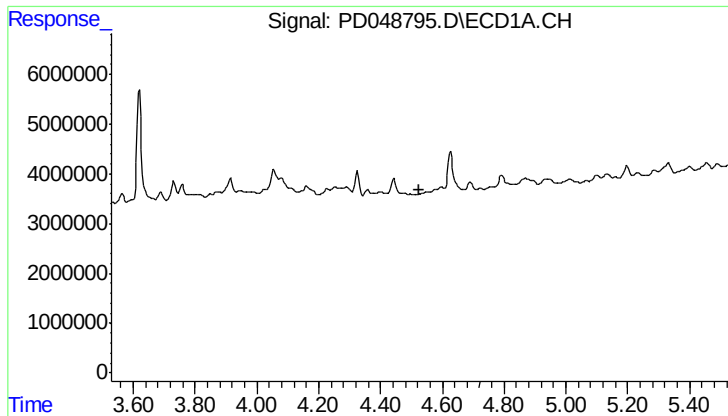
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: -0.003 min
Response: 4020204
Conc: 5.05 ng/ml



#6 beta-BHC

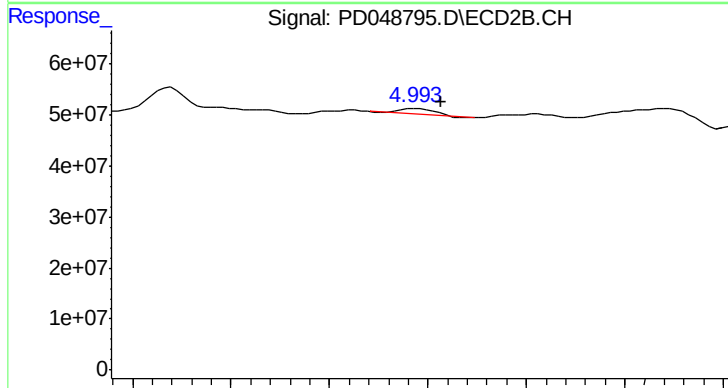
R.T.: 0.000 min
Exp R.T.: 4.788 min
Response: 0
Conc: N.D.



#7 delta-BHC

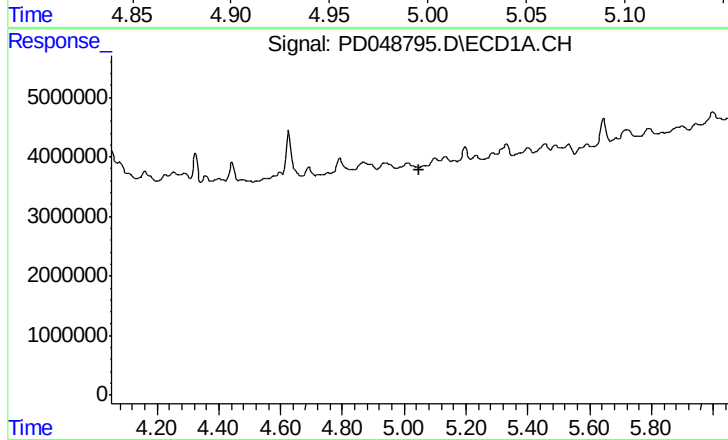
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BC6R3



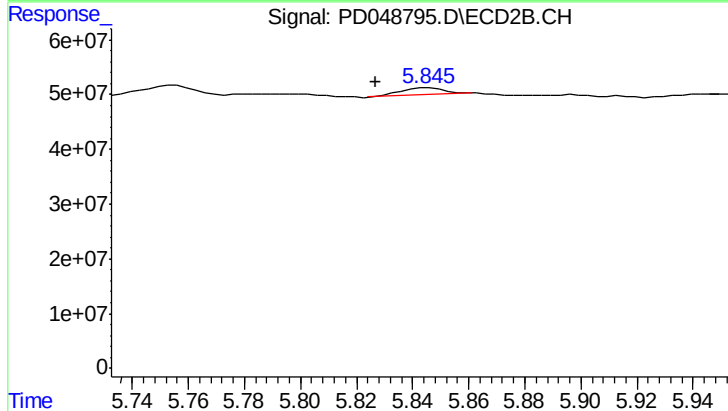
#7 delta-BHC

R.T.: 4.993 min
Delta R.T.: -0.013 min
Response: 13203531
Conc: 0.52 ng/ml



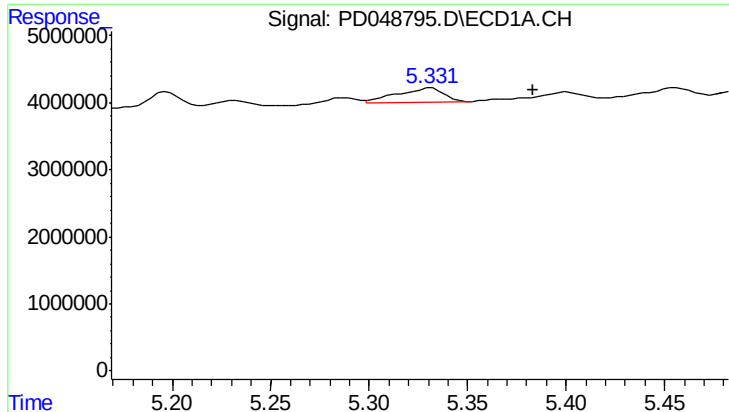
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.050 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

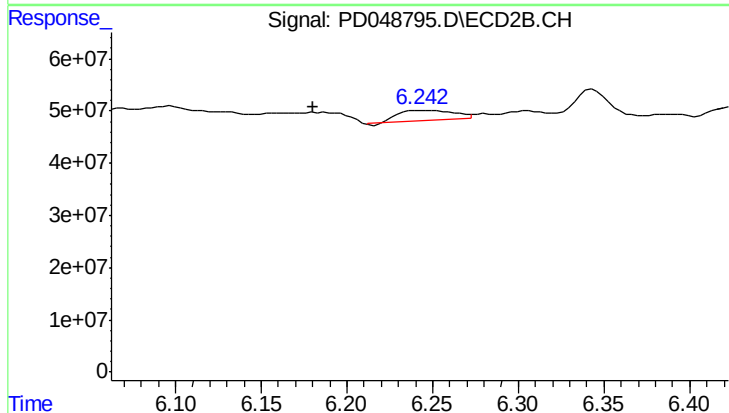
R.T.: 5.846 min
Delta R.T.: 0.019 min
Response: 12442838
Conc: 0.53 ng/ml



#9 Endosulfan I

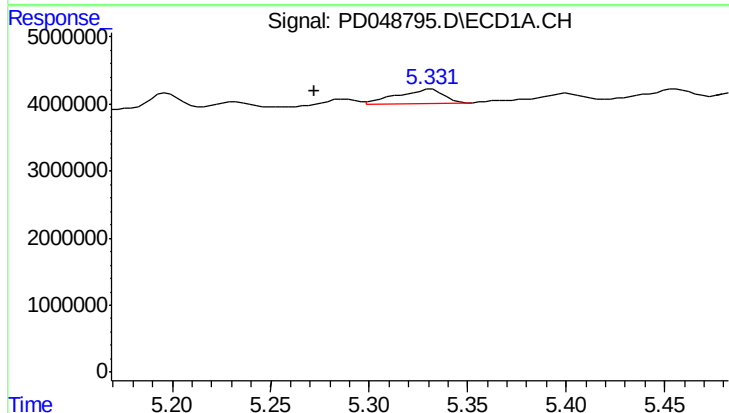
R.T.: 5.332 min
Delta R.T.: -0.052 min
Response: 3420867
Conc: 1.98 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R3



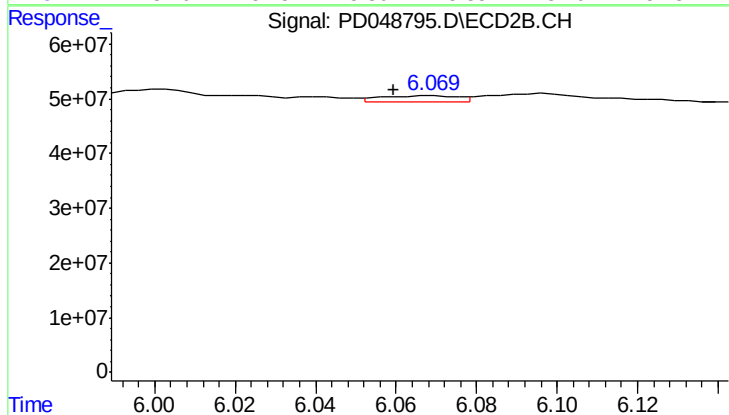
#9 Endosulfan I

R.T.: 6.244 min
Delta R.T.: 0.064 min
Response: 41233889
Conc: 1.82 ng/ml



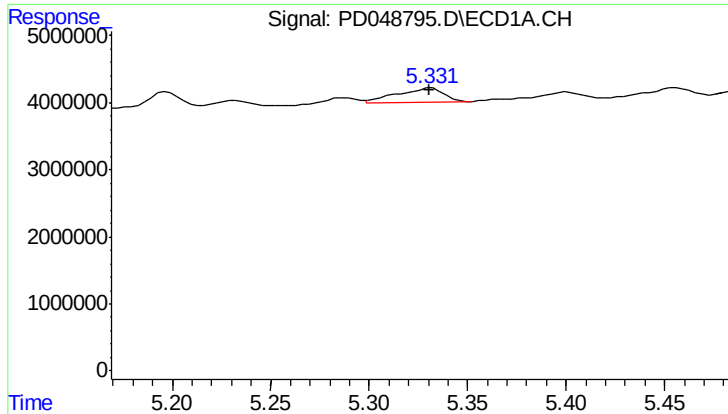
#10 trans-Chlordane

R.T.: 5.332 min
Delta R.T.: 0.059 min
Response: 3420867
Conc: 1.94 ng/ml



#10 trans-Chlordane

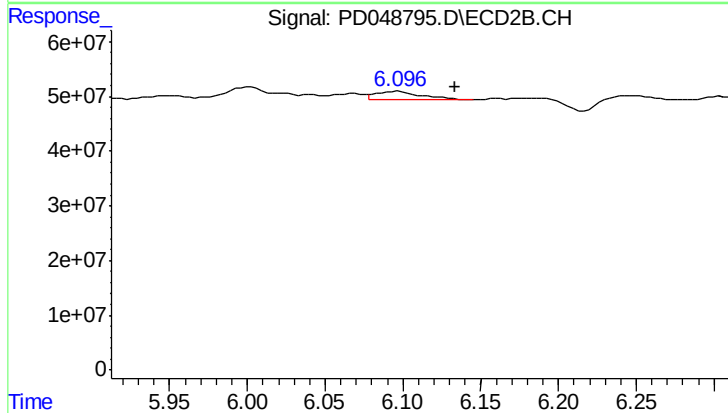
R.T.: 6.070 min
Delta R.T.: 0.010 min
Response: 15533402
Conc: 0.62 ng/ml



#11 cis-Chlordane

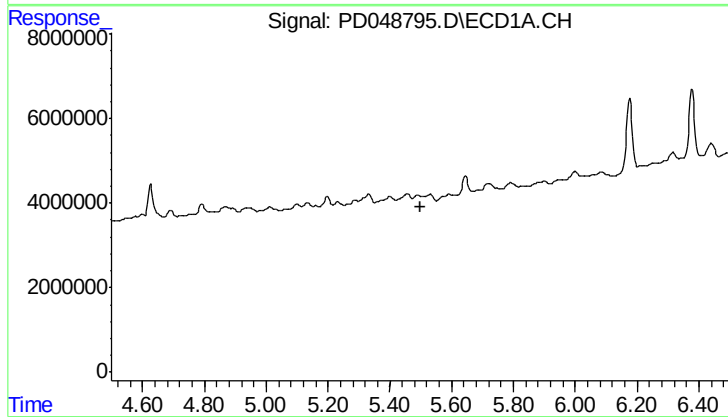
R.T.: 5.332 min
Delta R.T.: 0.001 min
Response: 3420867
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R3



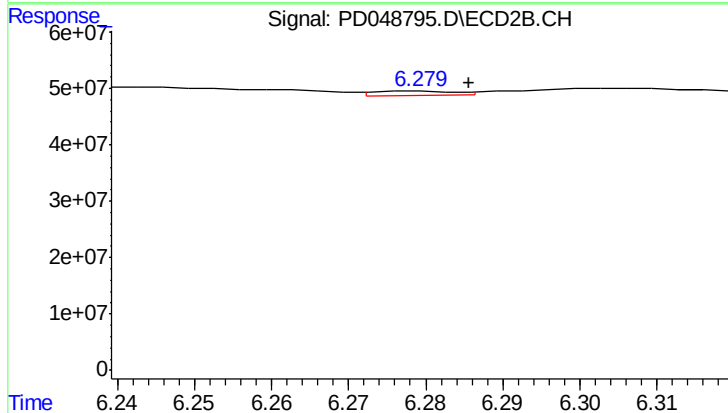
#11 cis-Chlordane

R.T.: 6.098 min
Delta R.T.: -0.036 min
Response: 33696425
Conc: 1.41 ng/ml



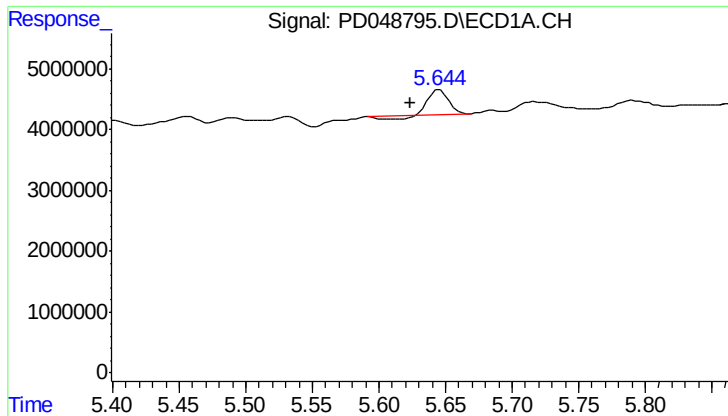
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.498 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

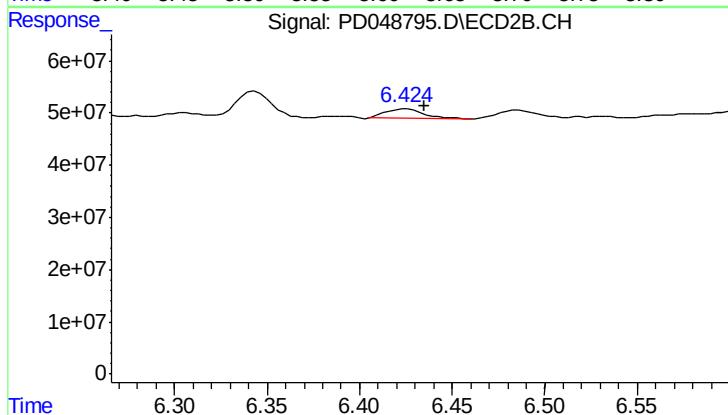
R.T.: 6.281 min
Delta R.T.: -0.005 min
Response: 5200431
Conc: 0.26 ng/ml



#13 Dielddrin

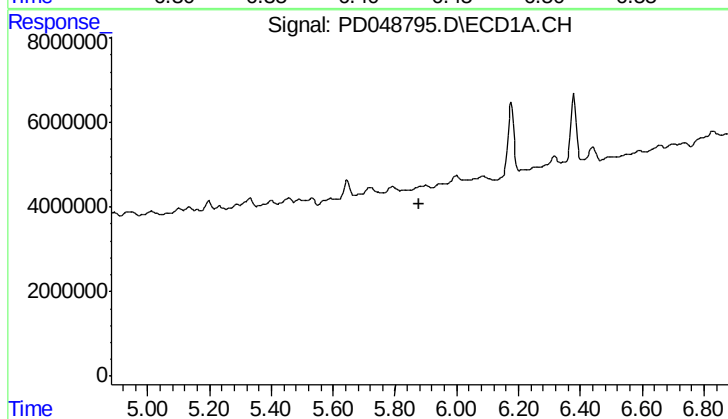
R.T.: 5.645 min
Delta R.T.: 0.022 min
Response: 3690157
Conc: 1.88 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R3



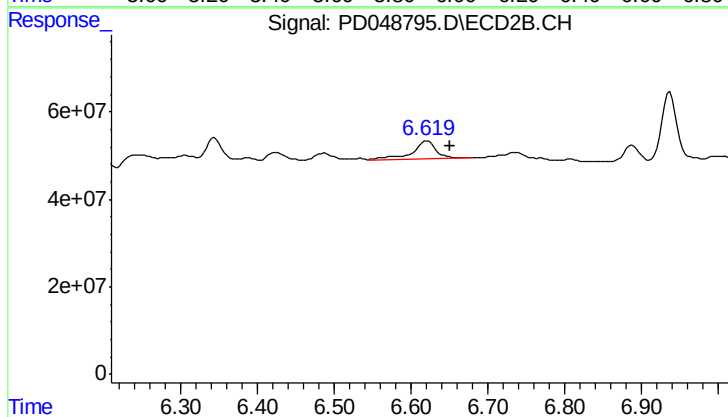
#13 Dielddrin

R.T.: 6.425 min
Delta R.T.: -0.010 min
Response: 26159357
Conc: 1.07 ng/ml



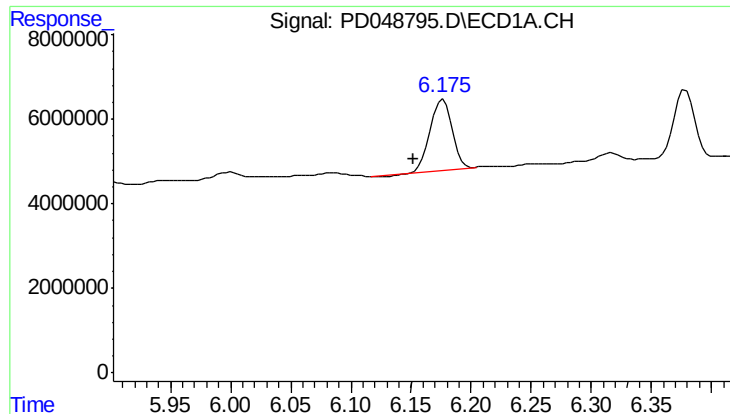
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.879 min
Response: 0
Conc: N.D.



#14 Endrin

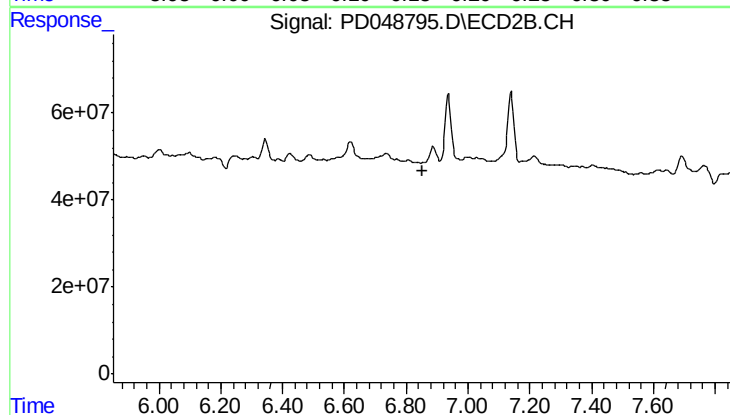
R.T.: 6.621 min
Delta R.T.: -0.029 min
Response: 85770697
Conc: 4.63 ng/ml



#15 Endosulfan II

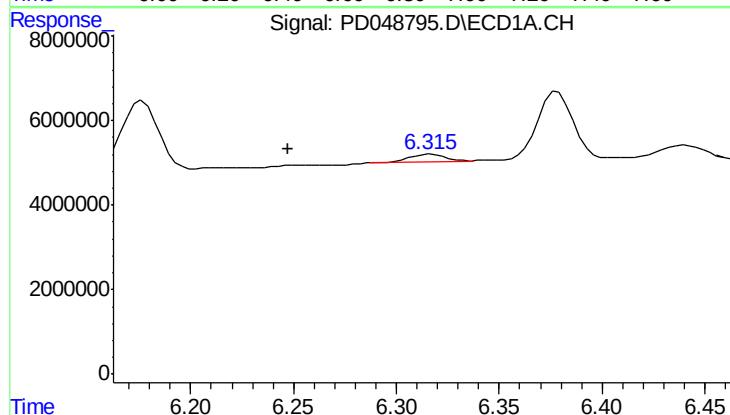
R.T.: 6.177 min
Delta R.T.: 0.025 min
Response: 20729861
Conc: 12.60 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R3



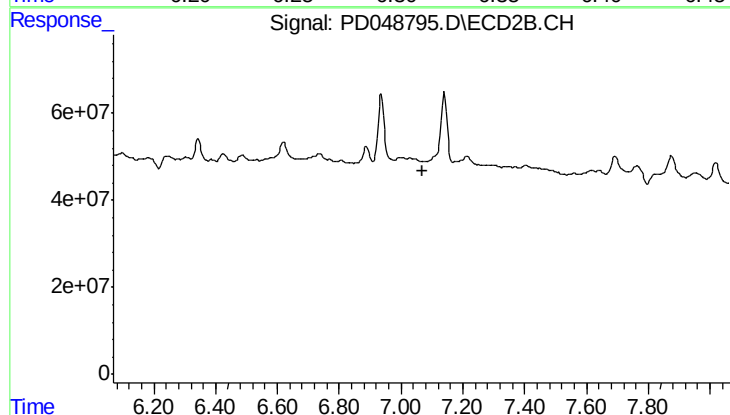
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 6.852 min
Response: 0
Conc: N.D.



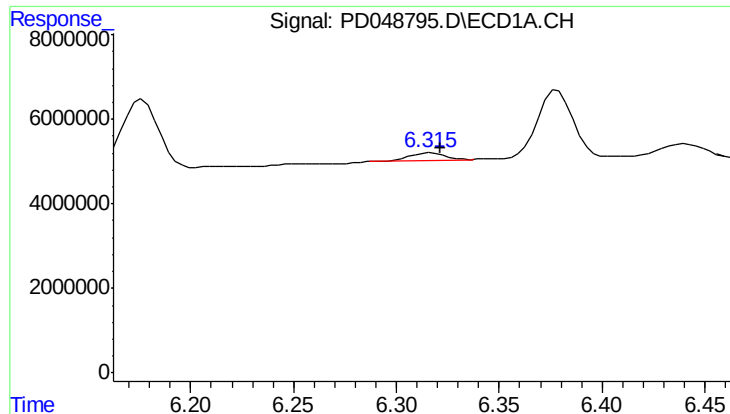
#17 4,4'-DDT

R.T.: 6.316 min
Delta R.T.: 0.069 min
Response: 2555479
Conc: 1.51 ng/ml



#17 4,4'-DDT

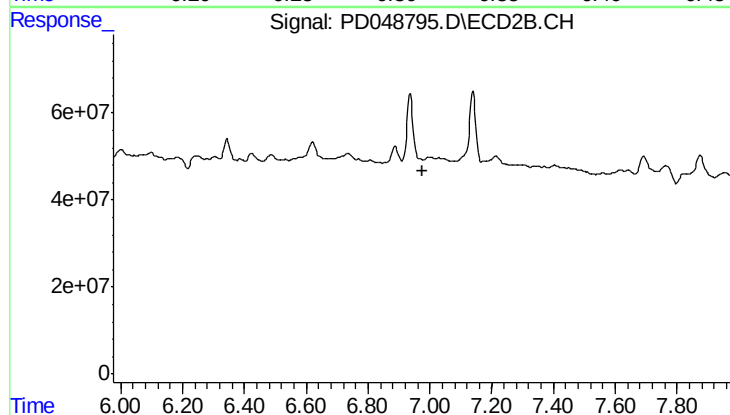
R.T.: 7.002 min
Delta R.T.: -0.066 min
Response: -14721440
Conc: N.D.



#18 Endrin aldehyde

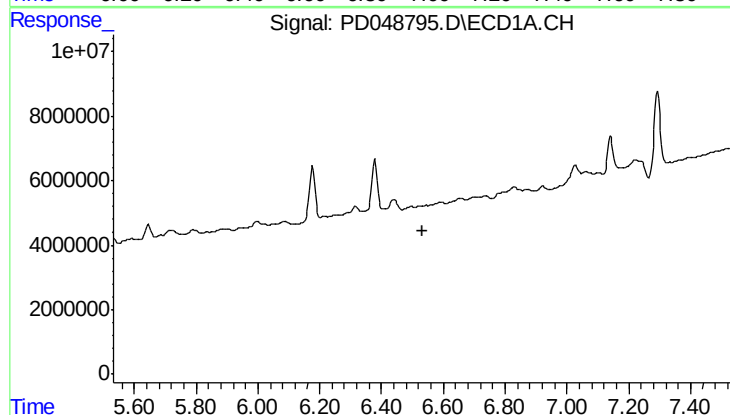
R.T.: 6.316 min
Delta R.T.: -0.005 min
Response: 2555479
Conc: 1.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R3



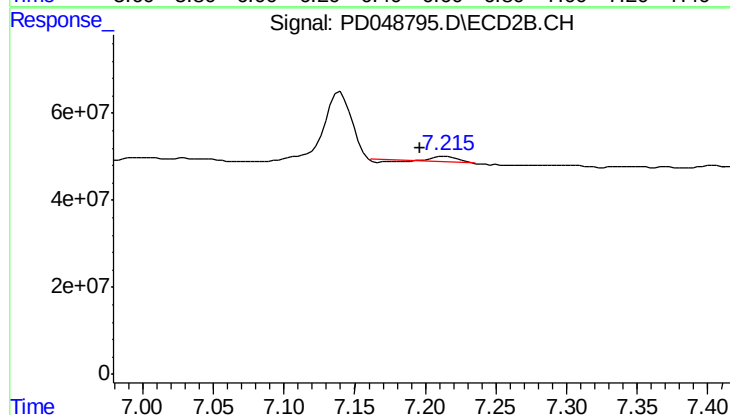
#18 Endrin aldehyde

R.T.: 7.002 min
Delta R.T.: 0.028 min
Response: -14721440
Conc: N.D.



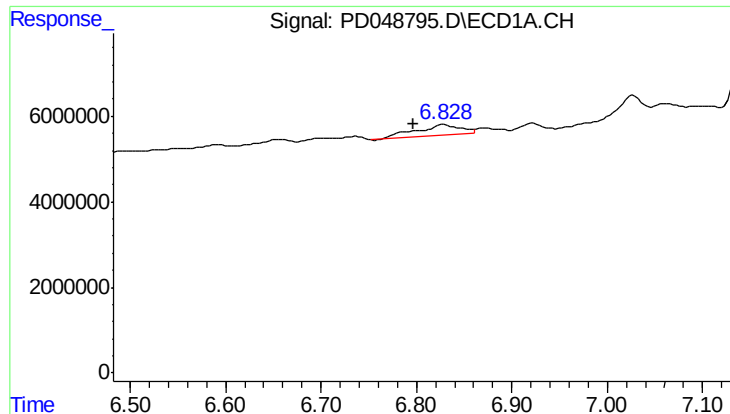
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 6.532 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

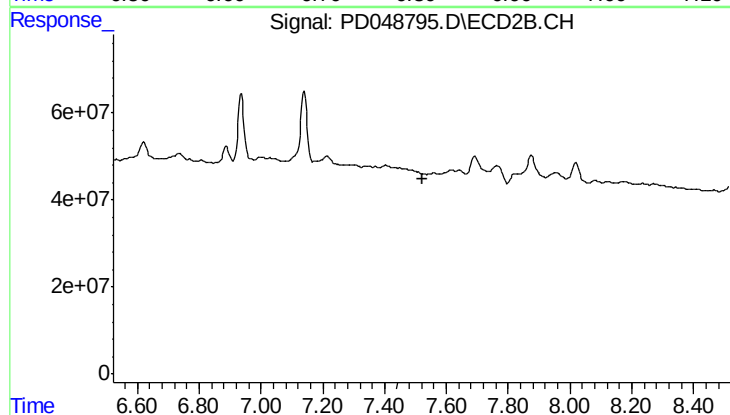
R.T.: 7.216 min
Delta R.T.: 0.019 min
Response: 7877555
Conc: 0.43 ng/ml



#20 Methoxychlor

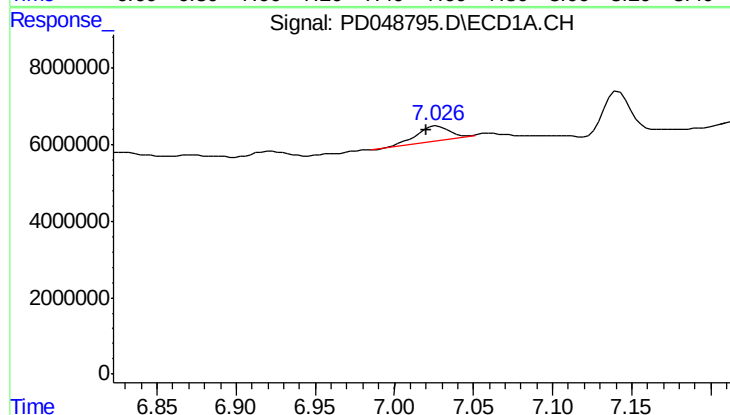
R.T.: 6.829 min
Delta R.T.: 0.032 min
Response: 7659152
Conc: 8.76 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R3



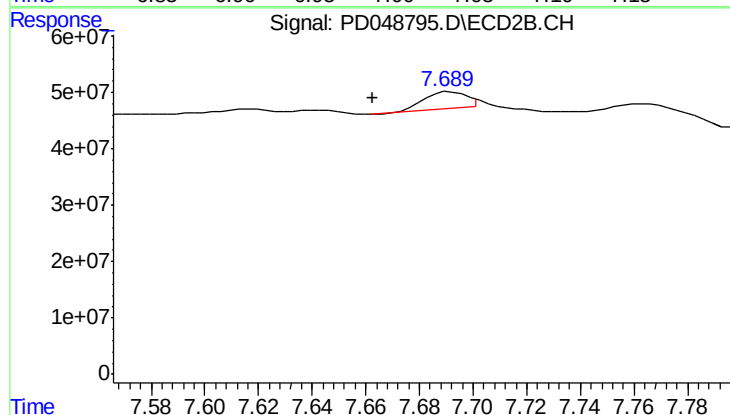
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.



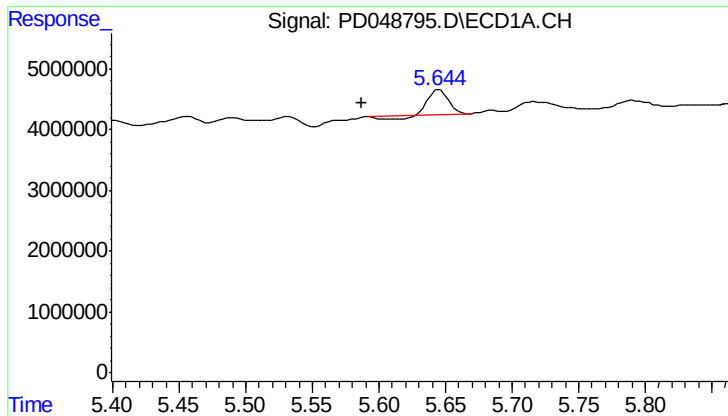
#21 Endrin ketone

R.T.: 7.027 min
Delta R.T.: 0.007 min
Response: 6187668
Conc: 3.35 ng/ml



#21 Endrin ketone

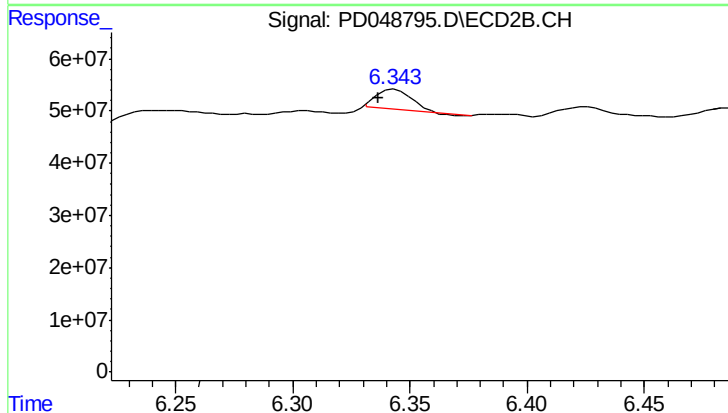
R.T.: 7.692 min
Delta R.T.: 0.029 min
Response: 34419192
Conc: 2.00 ng/ml



#22 Toxaphene-1

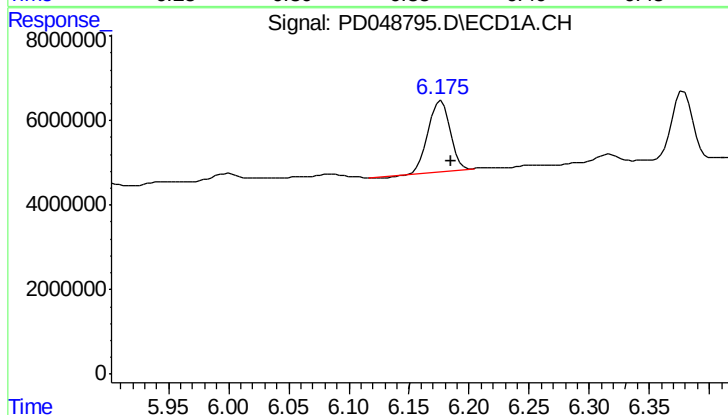
R.T.: 5.645 min
Delta R.T.: 0.058 min
Response: 3690157
Conc: 363.33 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R3



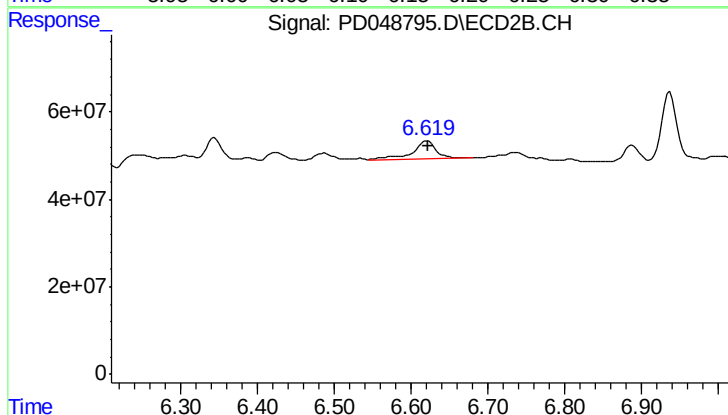
#22 Toxaphene-1

R.T.: 6.344 min
Delta R.T.: 0.007 min
Response: 37233667
Conc: 370.14 ng/ml



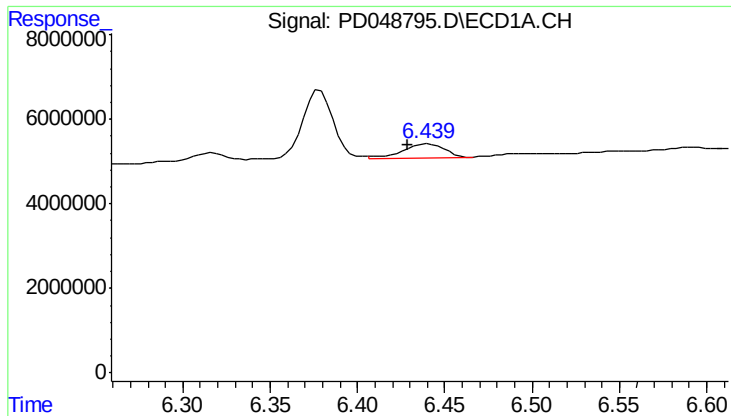
#23 Toxaphene-2

R.T.: 6.177 min
Delta R.T.: -0.008 min
Response: 20729861
Conc: 751.70 ng/ml



#23 Toxaphene-2

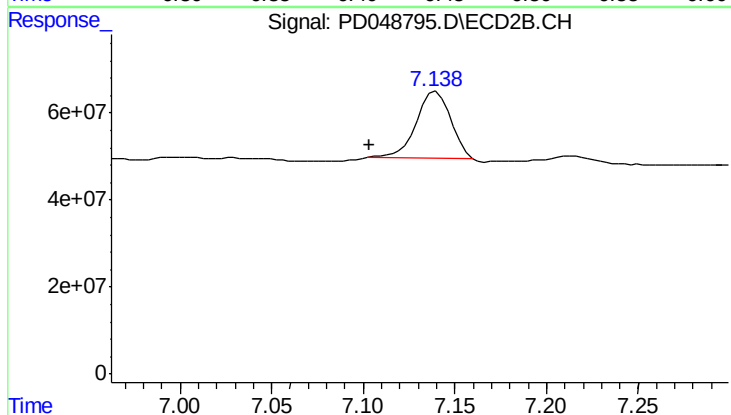
R.T.: 6.621 min
Delta R.T.: -0.002 min
Response: 85770697
Conc: 599.87 ng/ml



#24 Toxaphene-3

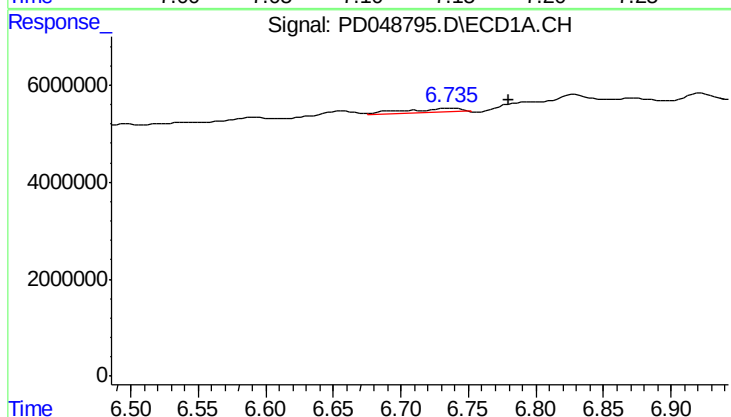
R.T.: 6.440 min
Delta R.T.: 0.011 min
Response: 5679120
Conc: 188.43 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R3



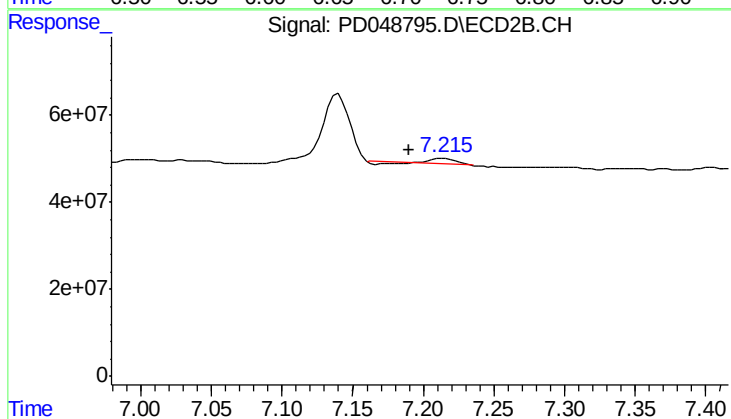
#24 Toxaphene-3

R.T.: 7.140 min
Delta R.T.: 0.037 min
Response: 202029337
Conc: 405.24 ng/ml



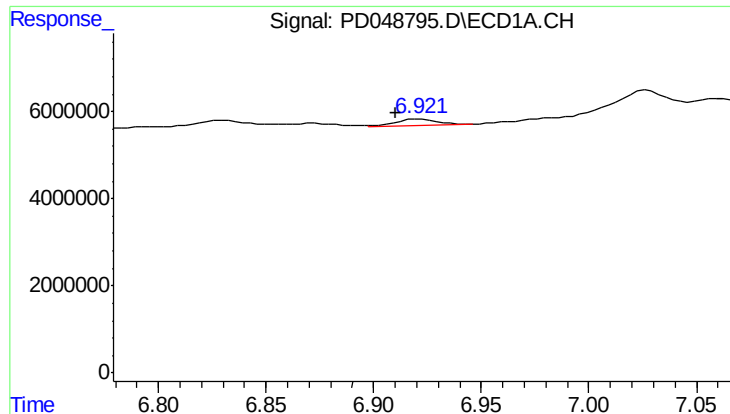
#25 Toxaphene-4

R.T.: 6.736 min
Delta R.T.: -0.043 min
Response: 2897796
Conc: 112.32 ng/ml



#25 Toxaphene-4

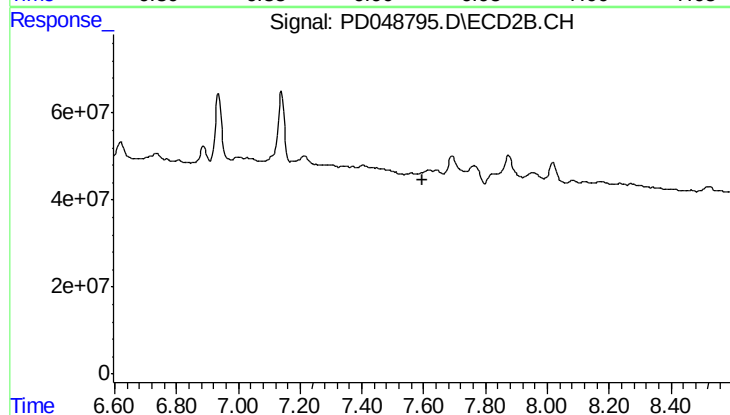
R.T.: 7.216 min
Delta R.T.: 0.026 min
Response: 7877555
Conc: 26.61 ng/ml



#26 Toxaphene-5

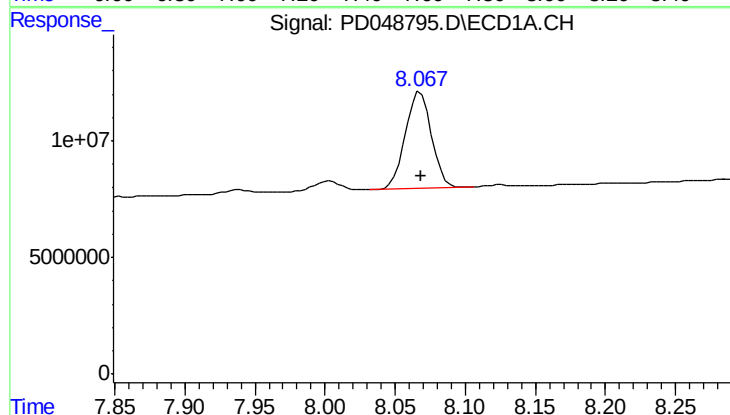
R.T.: 6.922 min
Delta R.T.: 0.012 min
Response: 2153389
Conc: 60.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R3



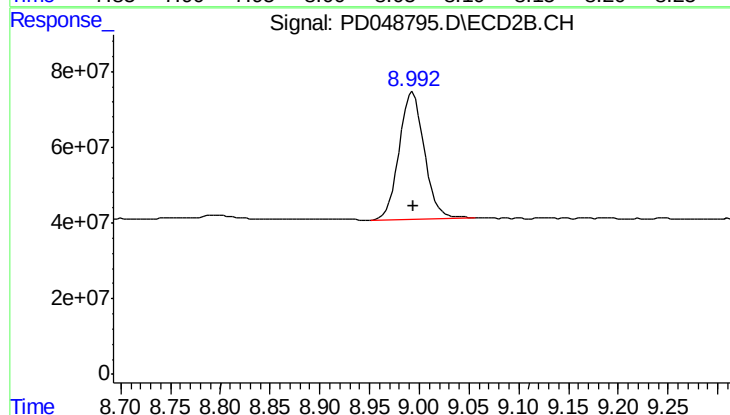
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.595 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.068 min
Delta R.T.: 0.000 min
Response: 53501997
Conc: 33.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: -0.001 min
Response: 591656028
Conc: 32.96 ng/ml