

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081018\
 Data File : PD048796.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Aug 2018 10:10
 Operator : AJ\SJ
 Sample : J4399-04
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 BC6R4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 10 23:15:34 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...	3.370	3.968	26287793	348.3E6	19.080	18.107
27)	SA Decachlor...	8.068	8.994	45464962	501.9E6	28.067	27.961
Target Compounds							
2)	A alpha-BHC	3.757f	4.312f	2310752	3926092	1.067	0.131 #
3)	MA gamma-BHC...	0.000	4.596f	0	9946409	N.D.	0.356
4)	MA Heptachlor	4.325f	0.000	4111615	0	2.023	N.D. #
5)	MB Aldrin	4.626	5.463	5556689	11734529	3.008	0.441 #
6)	B beta-BHC	4.325	0.000	4111615	0	5.168	N.D. #
7)	B delta-BHC	0.000	4.996	0	13602010	N.D.	0.533
8)	B Heptachlo...	0.000	5.846	0	12033321	N.D.	0.514
9)	A Endosulfan I	5.331f	6.181	3428988	54917587	1.989	2.428
10)	B trans-Chl...	5.331f	6.058	3428988	24843244	1.947	0.997 #
11)	B cis-Chlor...	5.331	6.094f	3428988	71264005	1.992	2.972 #
12)	B 4,4'-DDE	0.000	6.274	0	8930310	N.D.	0.444
13)	MA Dieldrin	5.645	6.422	3118693	27408652	1.587	1.126 #
14)	MA Endrin	0.000	6.620	0	75005752	N.D.	4.045
15)	B Endosulfa...	6.176	0.000	19136258	0	11.629	N.D. #
18)	B Endrin al...	6.379f	7.007	19858681	-15696498	14.787	N.D. #
19)	B Endosulfa...	0.000	7.216	0	13058923	N.D.	0.709
20)	A Methoxychlor	6.829	0.000	6206929	0	7.100	N.D. #
21)	B Endrin ke...	7.027	7.692	5611383	34241547	3.036	1.987 #
22)	Toxaphene-1	5.645	6.343	3118693	34041835	307.061	338.409
23)	Toxaphene-2	6.176	6.620	19136258	75005752	693.914	524.583
24)	Toxaphene-3	6.440	7.140	5597059	186.4E6	185.703	373.920 #
25)	Toxaphene-4	6.829	7.216	6206929	13058923	240.575	44.120 #
26)	Toxaphene-5	6.923	0.000	1566343	0	43.669	N.D. #

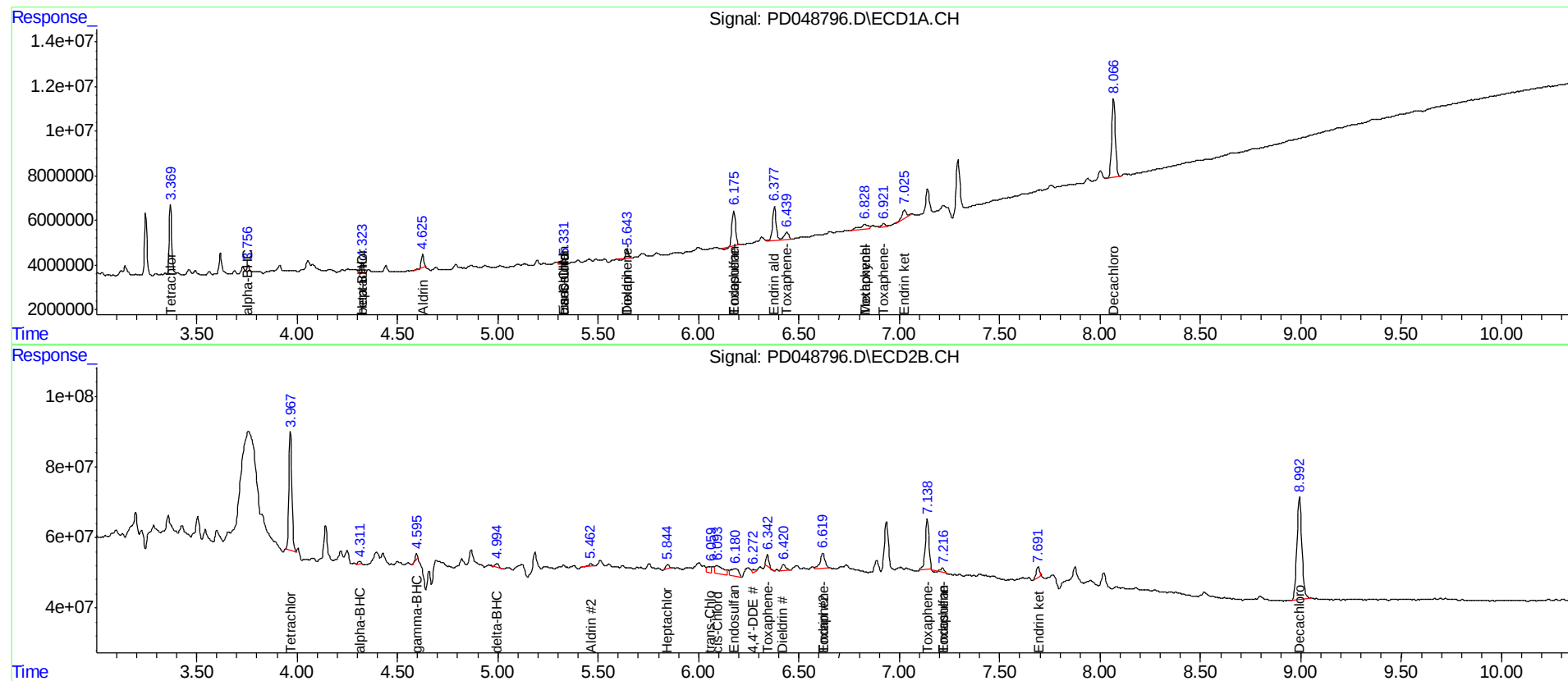
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

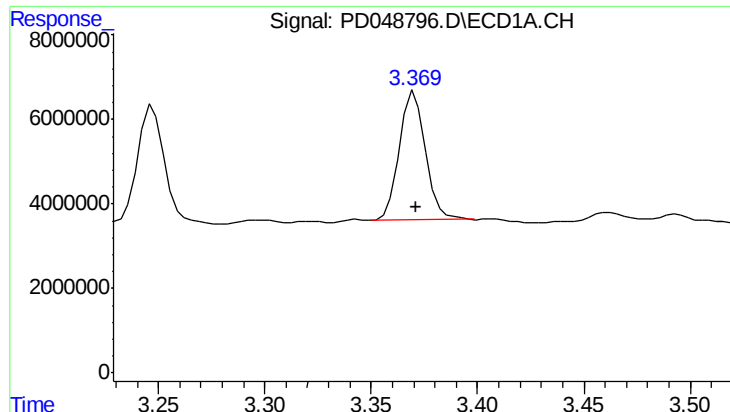
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081018\
Data File : PD048796.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Aug 2018 10:10
Operator : AJ\SJ
Sample : J4399-04
Misc :
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
BC6R4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 10 23:15:34 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

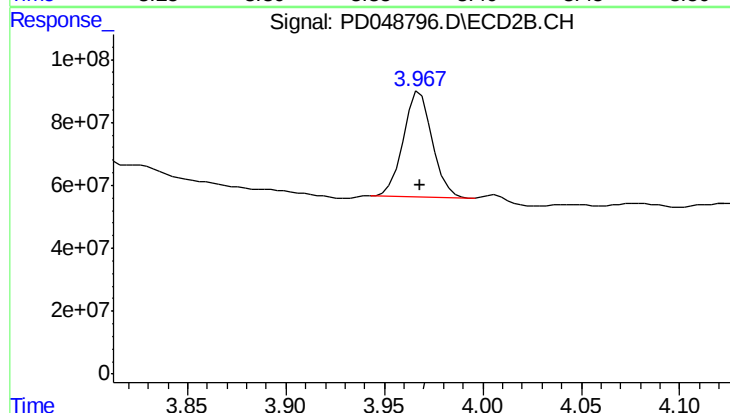




#1 Tetrachloro-m-xylene

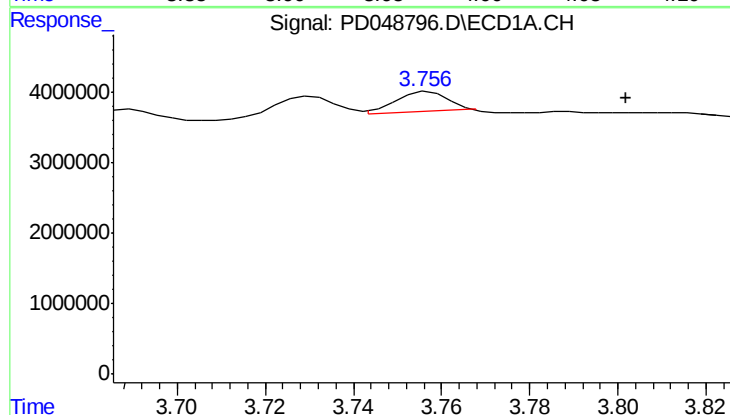
R.T.: 3.370 min
Delta R.T.: 0.000 min
Response: 26287793
Conc: 19.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R4



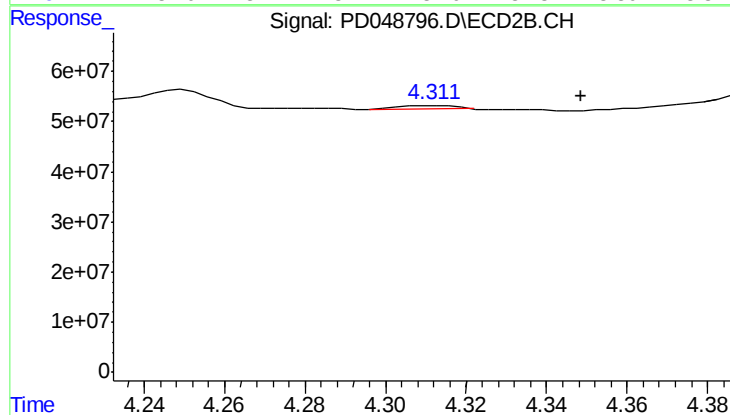
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: 0.000 min
Response: 348307995
Conc: 18.11 ng/ml



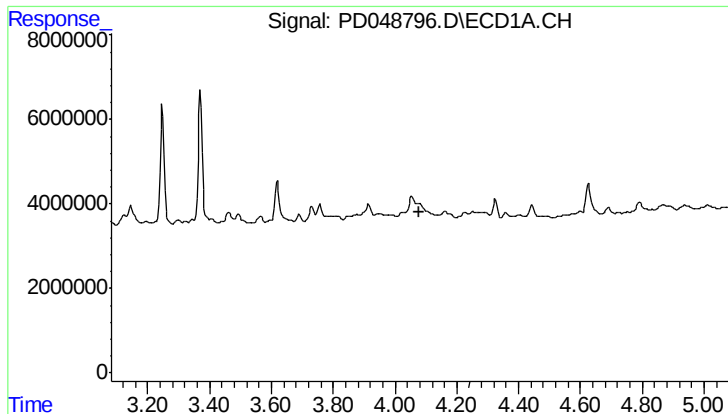
#2 alpha-BHC

R.T.: 3.757 min
Delta R.T.: -0.045 min
Response: 2310752
Conc: 1.07 ng/ml



#2 alpha-BHC

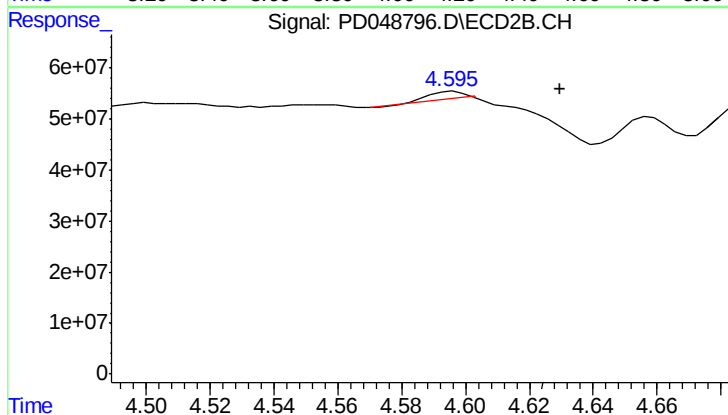
R.T.: 4.312 min
Delta R.T.: -0.036 min
Response: 3926092
Conc: 0.13 ng/ml



#3 gamma-BHC (Lindane)

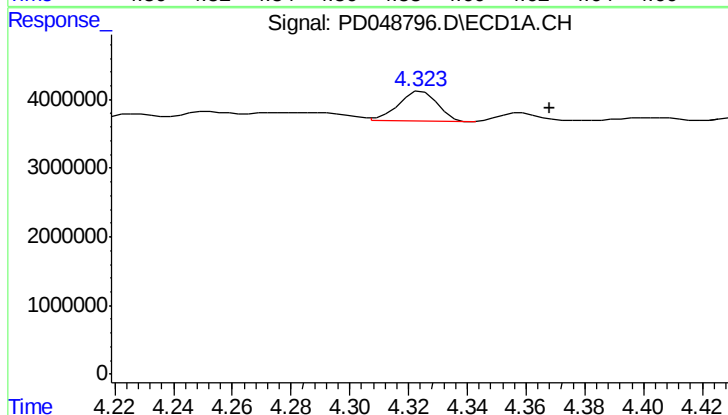
R.T.: 0.000 min
Exp R.T.: 4.080 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BC6R4



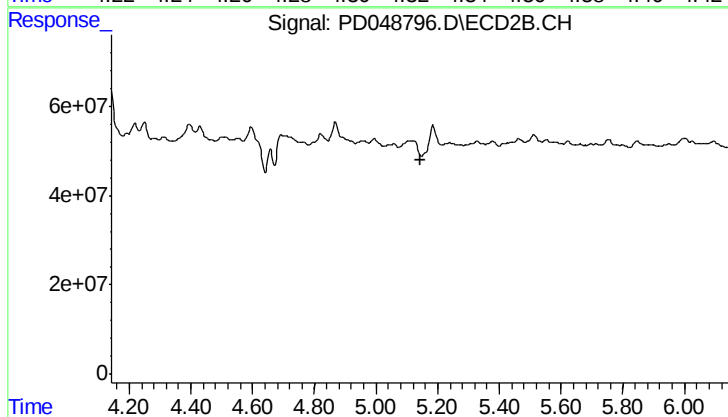
#3 gamma-BHC (Lindane)

R.T.: 4.596 min
Delta R.T.: -0.033 min
Response: 9946409
Conc: 0.36 ng/ml



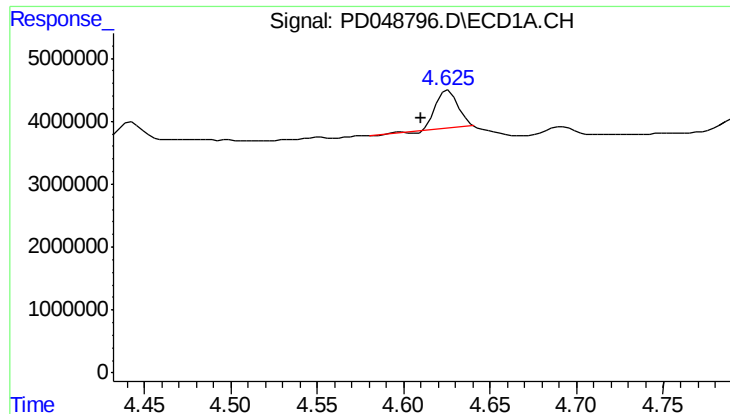
#4 Heptachlor

R.T.: 4.325 min
Delta R.T.: -0.044 min
Response: 4111615
Conc: 2.02 ng/ml



#4 Heptachlor

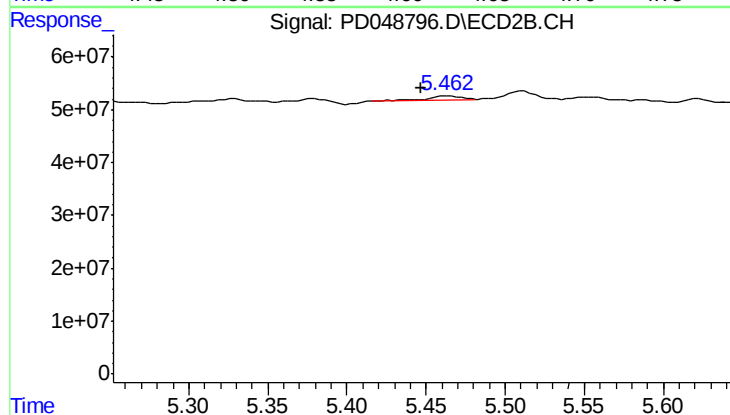
R.T.: 0.000 min
Exp R.T.: 5.142 min
Response: 0
Conc: N.D.



#5 Aldrin

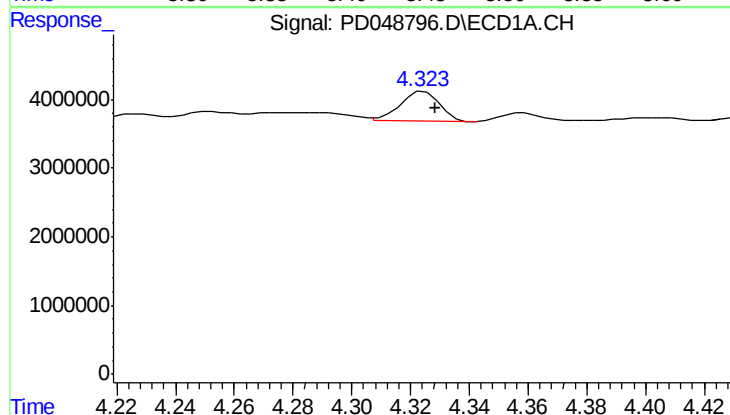
R.T.: 4.626 min
Delta R.T.: 0.016 min
Response: 5556689
Conc: 3.01 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R4



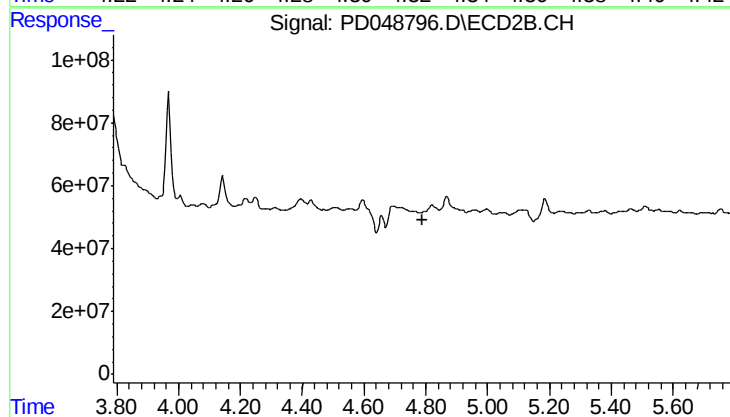
#5 Aldrin

R.T.: 5.463 min
Delta R.T.: 0.016 min
Response: 11734529
Conc: 0.44 ng/ml



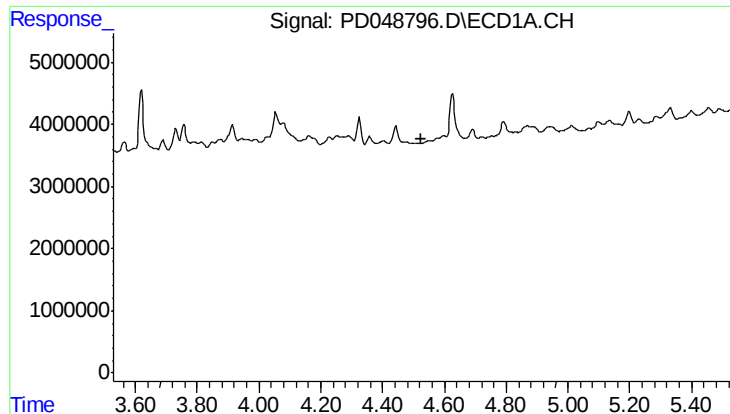
#6 beta-BHC

R.T.: 4.325 min
Delta R.T.: -0.004 min
Response: 4111615
Conc: 5.17 ng/ml



#6 beta-BHC

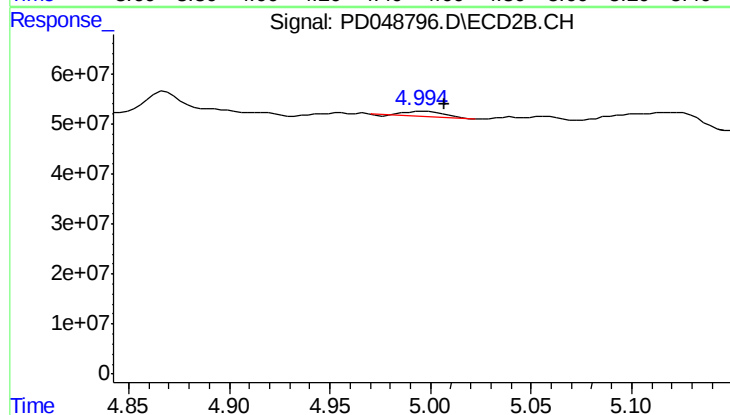
R.T.: 0.000 min
Exp R.T.: 4.788 min
Response: 0
Conc: N.D.



#7 delta-BHC

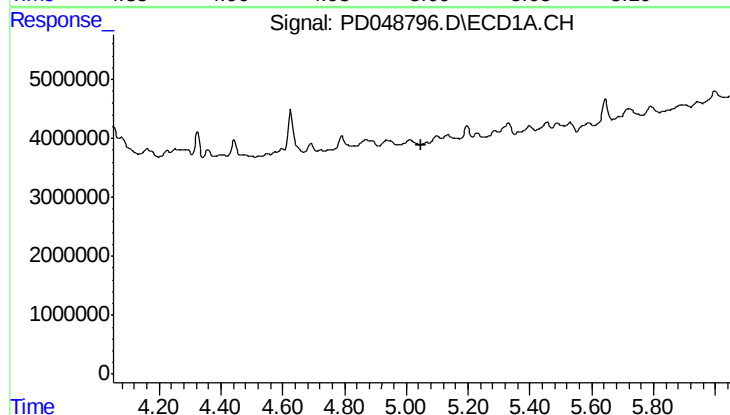
R.T.: 0.000 min
Exp R.T.: 4.527 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BC6R4



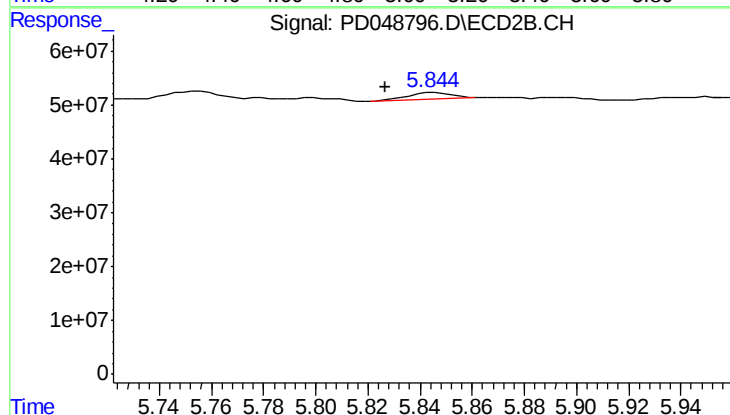
#7 delta-BHC

R.T.: 4.996 min
Delta R.T.: -0.011 min
Response: 13602010
Conc: 0.53 ng/ml



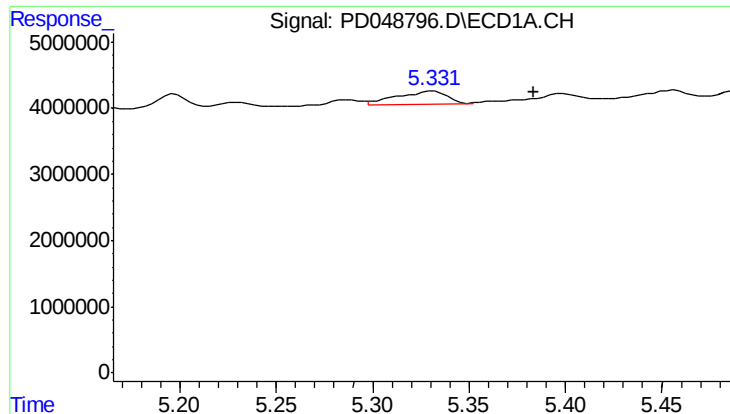
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

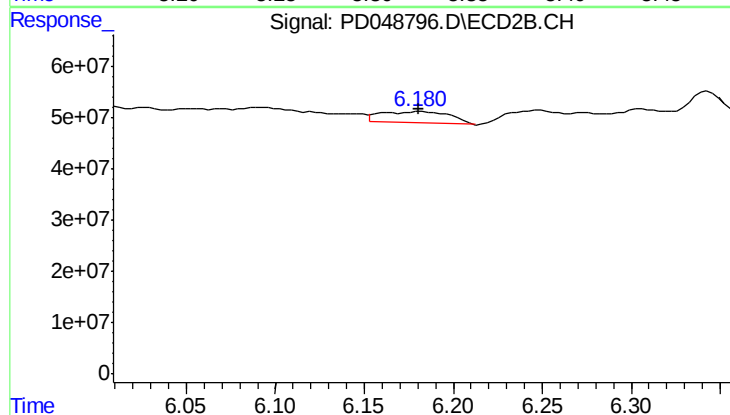
R.T.: 5.846 min
Delta R.T.: 0.019 min
Response: 12033321
Conc: 0.51 ng/ml



#9 Endosulfan I

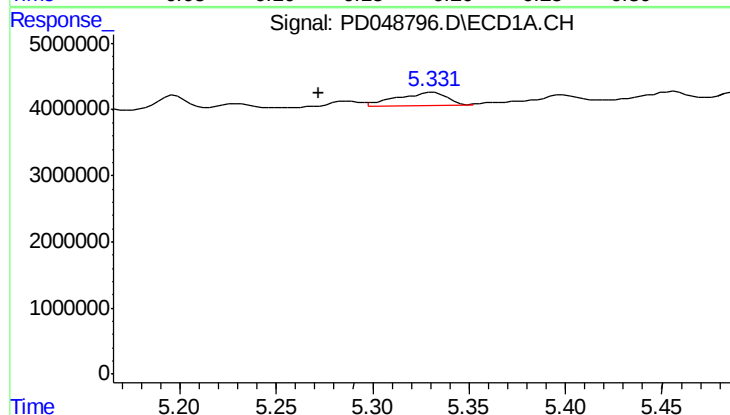
R.T.: 5.331 min
Delta R.T.: -0.052 min
Response: 3428988
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R4



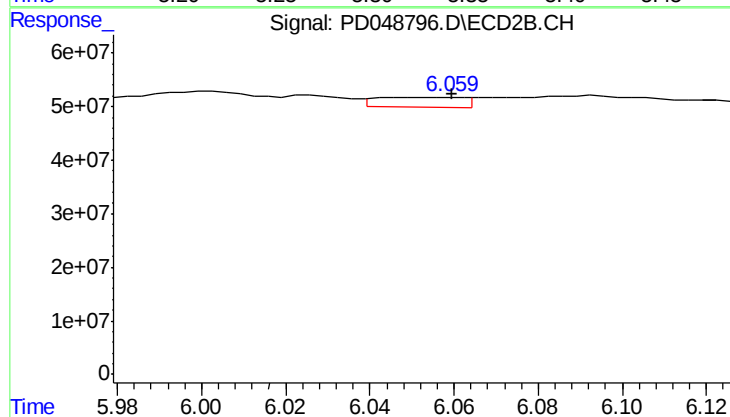
#9 Endosulfan I

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 54917587
Conc: 2.43 ng/ml



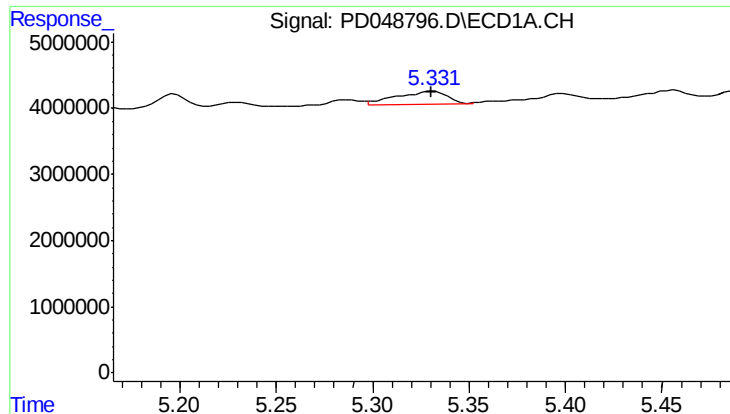
#10 trans-Chlordane

R.T.: 5.331 min
Delta R.T.: 0.059 min
Response: 3428988
Conc: 1.95 ng/ml



#10 trans-Chlordane

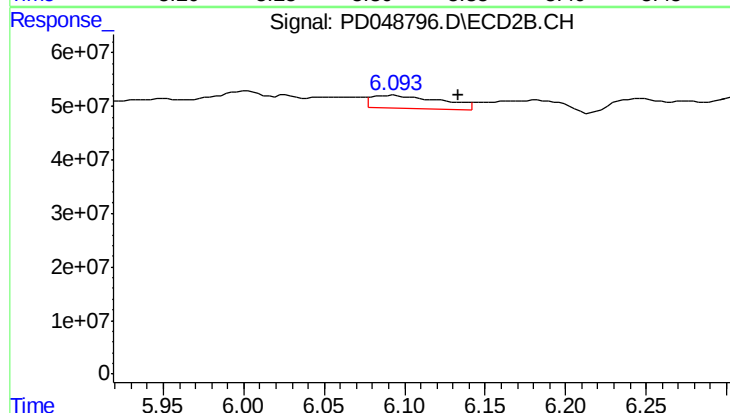
R.T.: 6.058 min
Delta R.T.: -0.002 min
Response: 24843244
Conc: 1.00 ng/ml



#11 cis-Chlordane

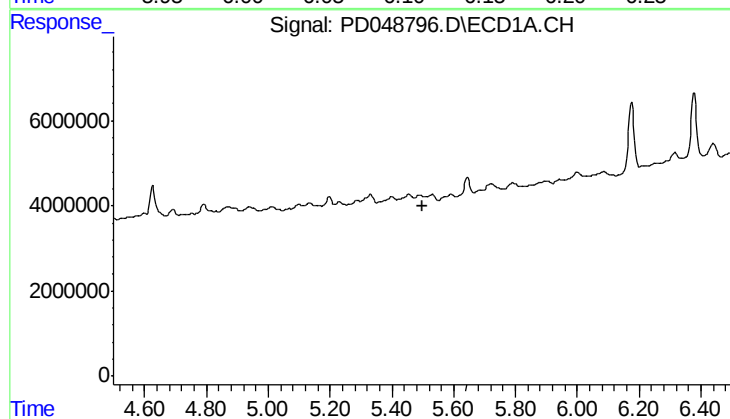
R.T.: 5.331 min
Delta R.T.: 0.000 min
Response: 3428988
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R4



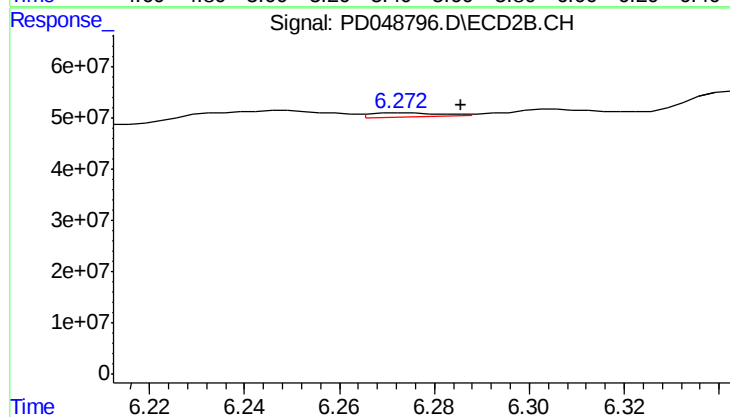
#11 cis-Chlordane

R.T.: 6.094 min
Delta R.T.: -0.039 min
Response: 71264005
Conc: 2.97 ng/ml



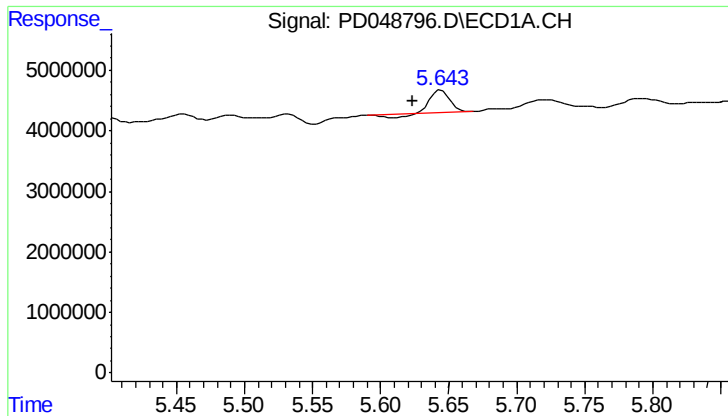
#12 4,4'-DDE

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



#12 4,4'-DDE

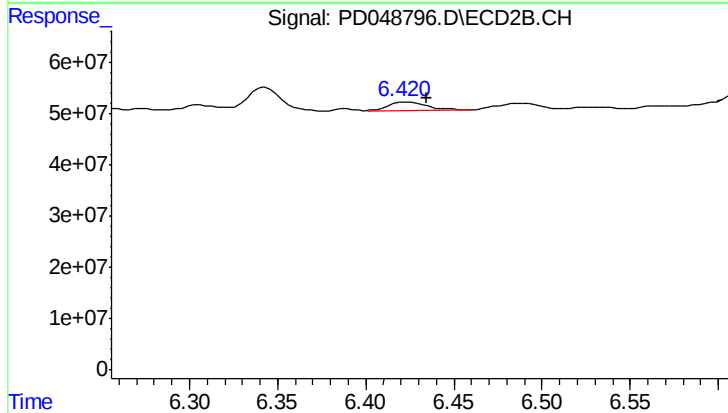
R.T.: 6.274 min
Delta R.T.: -0.011 min
Response: 8930310
Conc: 0.44 ng/ml



#13 Dielddrin

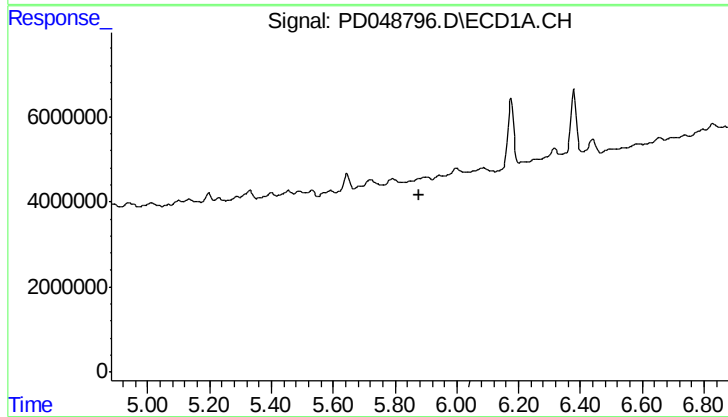
R.T.: 5.645 min
Delta R.T.: 0.021 min
Response: 3118693
Conc: 1.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R4



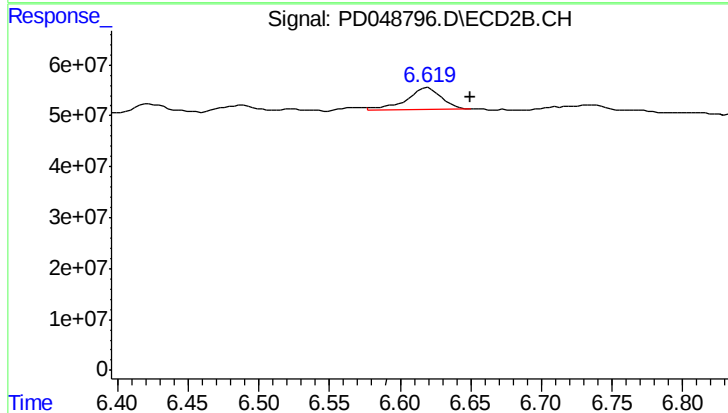
#13 Dielddrin

R.T.: 6.422 min
Delta R.T.: -0.013 min
Response: 27408652
Conc: 1.13 ng/ml



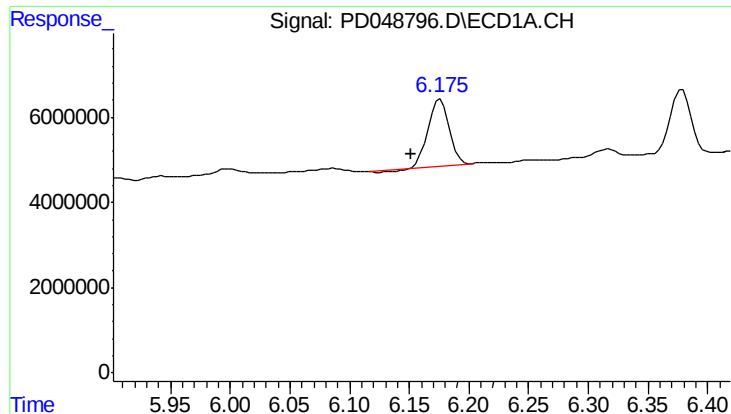
#14 Endrin

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



#14 Endrin

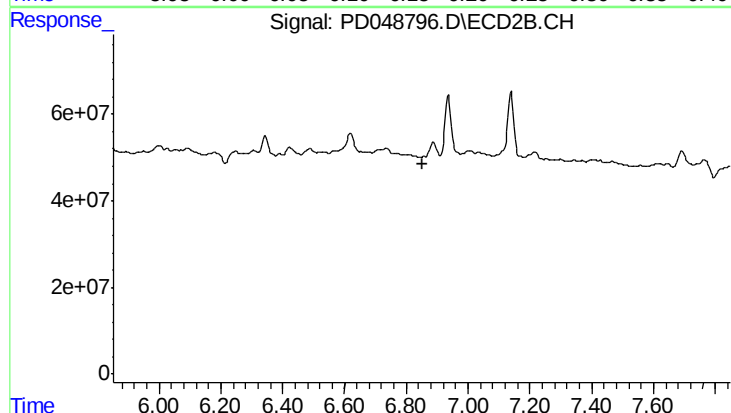
R.T.: 6.620 min
Delta R.T.: -0.030 min
Response: 75005752
Conc: 4.05 ng/ml



#15 Endosulfan II

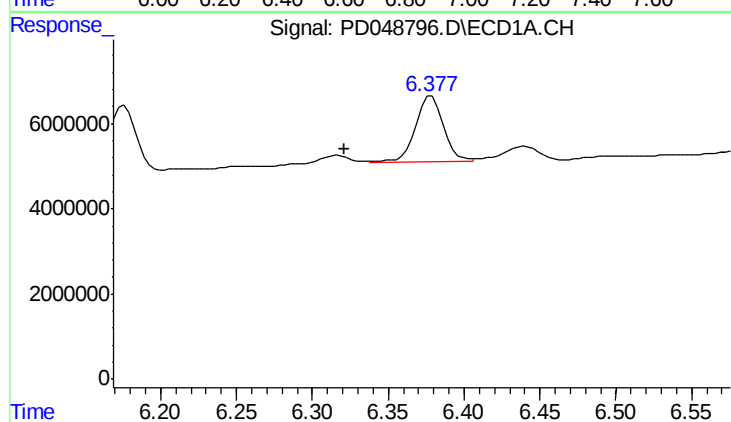
R.T.: 6.176 min
Delta R.T.: 0.024 min
Response: 19136258
Conc: 11.63 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R4



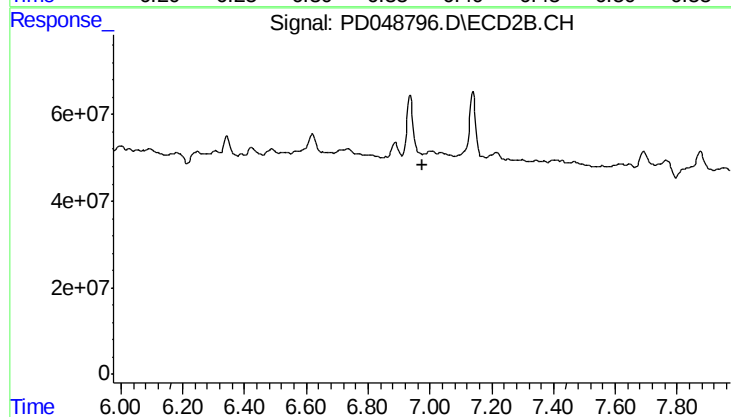
#15 Endosulfan II

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



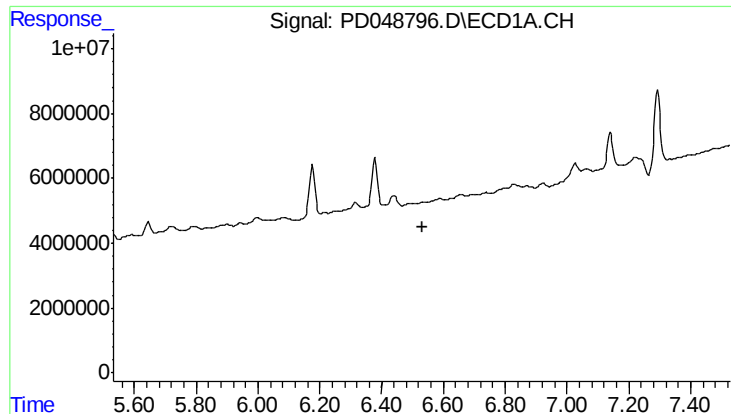
#18 Endrin aldehyde

R.T.: 6.379 min
Delta R.T.: 0.057 min
Response: 19858681
Conc: 14.79 ng/ml



#18 Endrin aldehyde

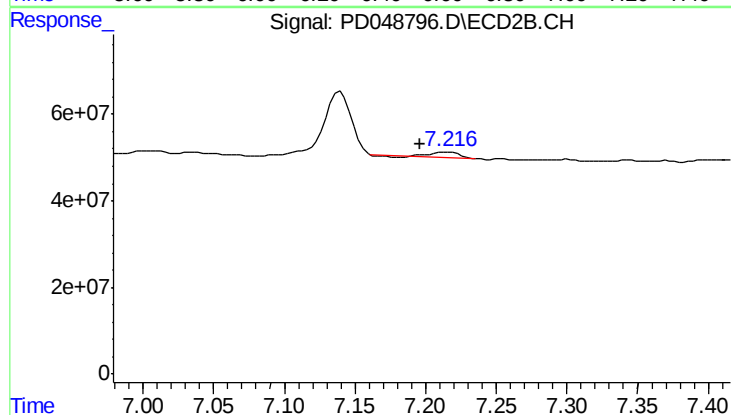
R.T.: 7.007 min
Delta R.T.: 0.033 min
Response: -15696498
Conc: N.D.



#19 Endosulfan Sulfate

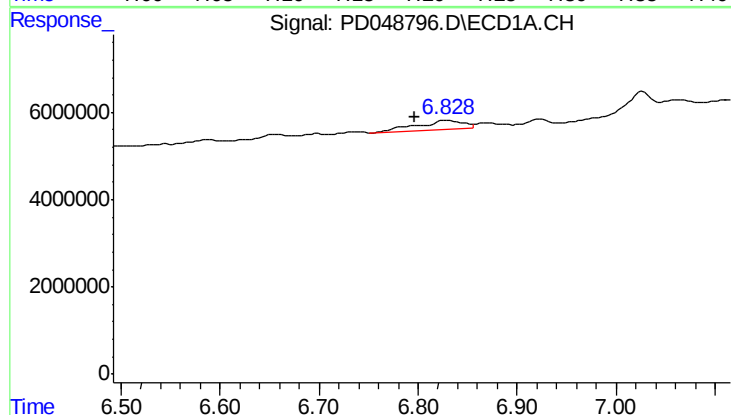
R.T.: 0.000 min
Exp R.T.: 6.532 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
BC6R4



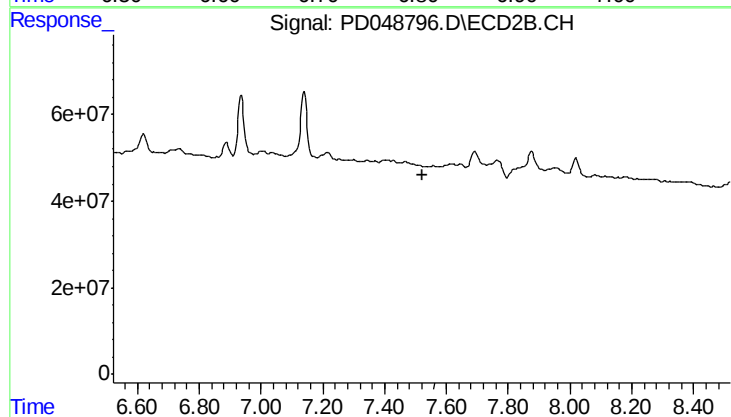
#19 Endosulfan Sulfate

R.T.: 7.216 min
Delta R.T.: 0.019 min
Response: 13058923
Conc: 0.71 ng/ml



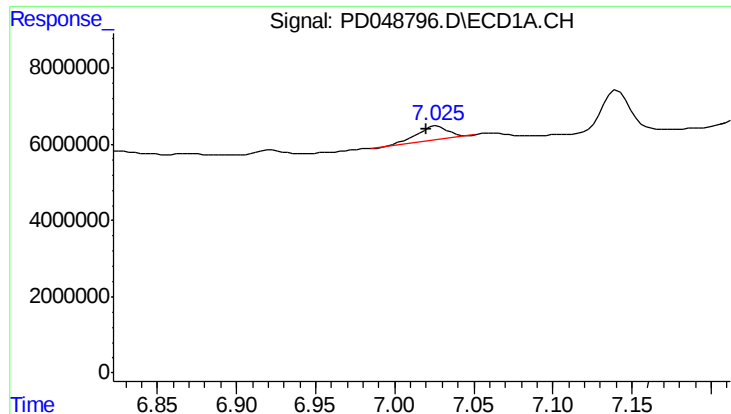
#20 Methoxychlor

R.T.: 6.829 min
Delta R.T.: 0.031 min
Response: 6206929
Conc: 7.10 ng/ml



#20 Methoxychlor

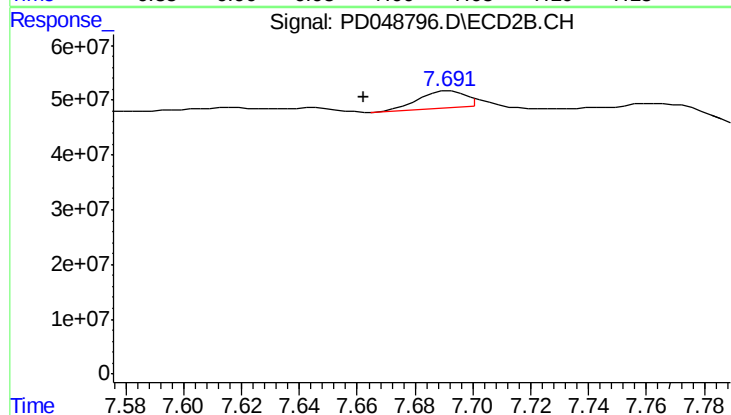
R.T.: 0.000 min
Exp R.T.: 7.522 min
Response: 0
Conc: N.D.



#21 Endrin ketone

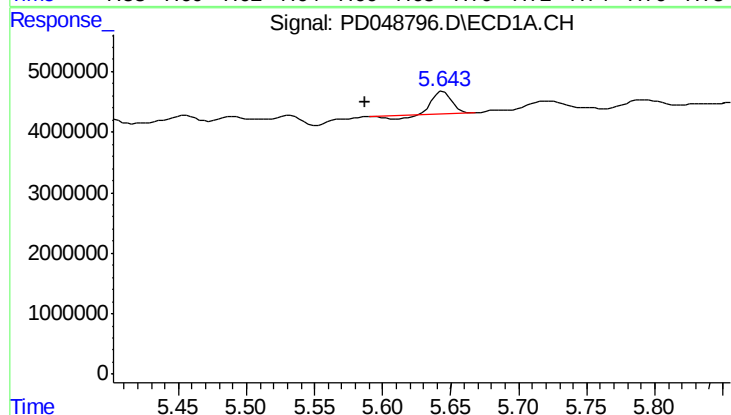
R.T.: 7.027 min
Delta R.T.: 0.007 min
Response: 5611383
Conc: 3.04 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R4



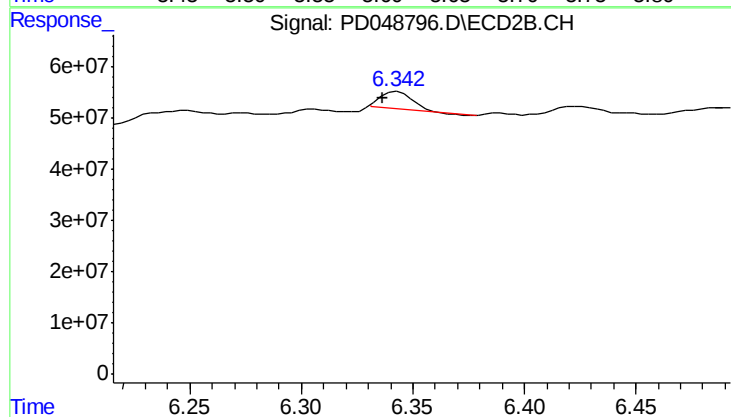
#21 Endrin ketone

R.T.: 7.692 min
Delta R.T.: 0.030 min
Response: 34241547
Conc: 1.99 ng/ml



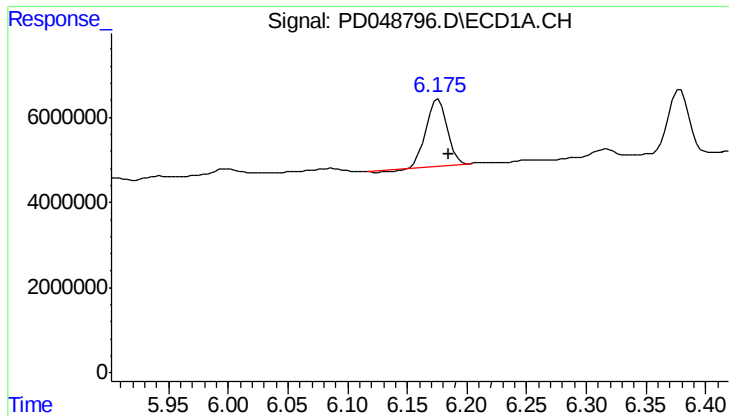
#22 Toxaphene-1

R.T.: 5.645 min
Delta R.T.: 0.058 min
Response: 3118693
Conc: 307.06 ng/ml



#22 Toxaphene-1

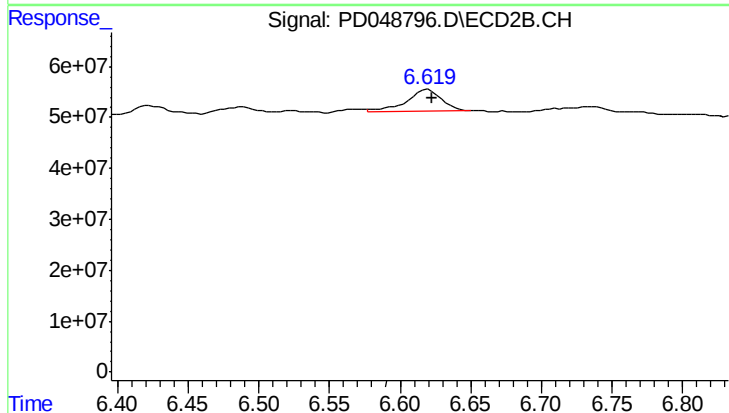
R.T.: 6.343 min
Delta R.T.: 0.007 min
Response: 34041835
Conc: 338.41 ng/ml



#23 Toxaphene-2

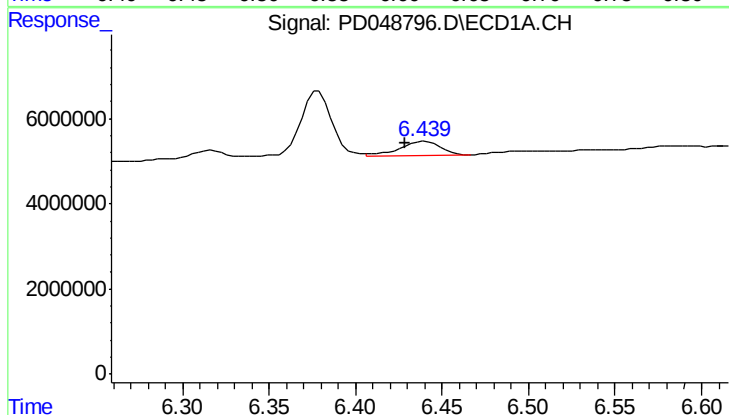
R.T.: 6.176 min
Delta R.T.: -0.009 min
Response: 19136258
Conc: 693.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R4



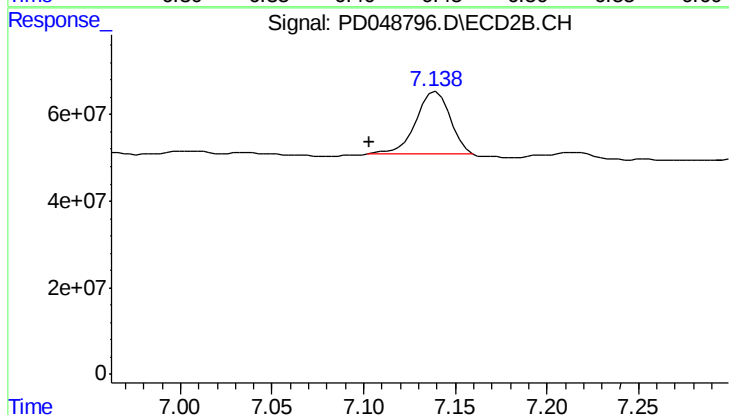
#23 Toxaphene-2

R.T.: 6.620 min
Delta R.T.: -0.002 min
Response: 75005752
Conc: 524.58 ng/ml



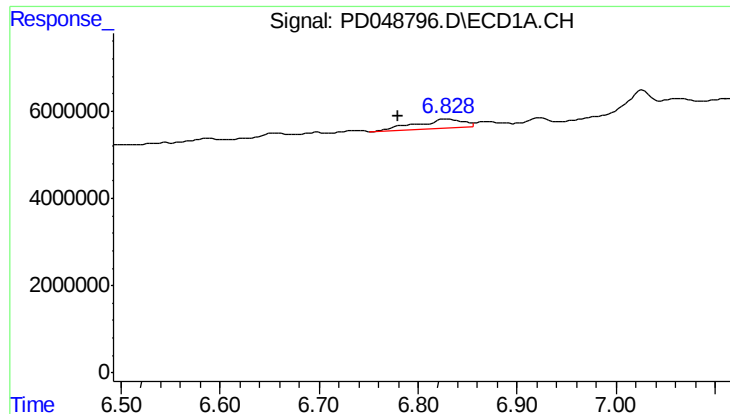
#24 Toxaphene-3

R.T.: 6.440 min
Delta R.T.: 0.011 min
Response: 5597059
Conc: 185.70 ng/ml



#24 Toxaphene-3

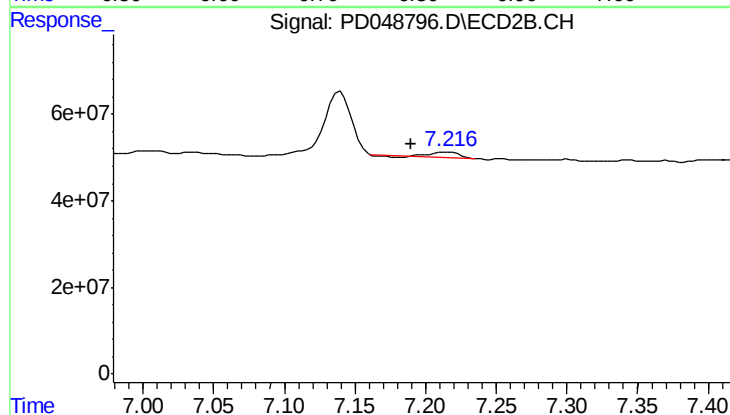
R.T.: 7.140 min
Delta R.T.: 0.037 min
Response: 186414551
Conc: 373.92 ng/ml



#25 Toxaphene-4

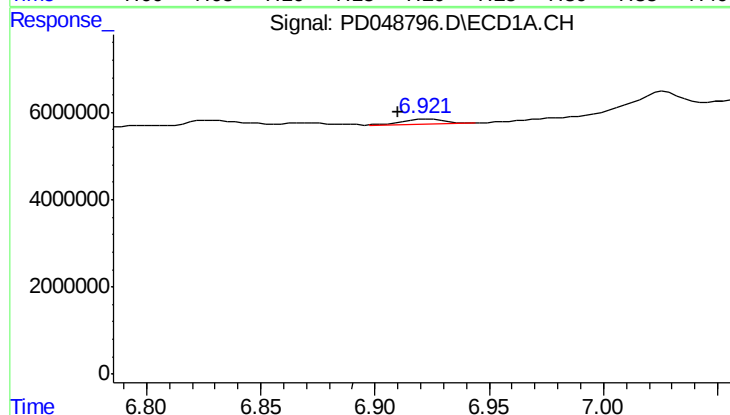
R.T.: 6.829 min
Delta R.T.: 0.049 min
Response: 6206929
Conc: 240.58 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R4



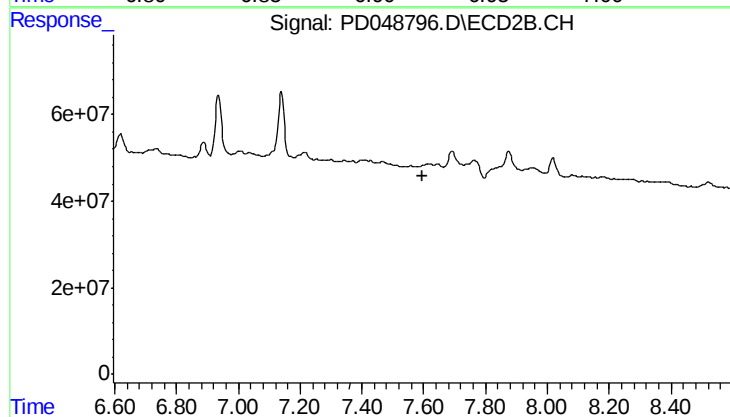
#25 Toxaphene-4

R.T.: 7.216 min
Delta R.T.: 0.026 min
Response: 13058923
Conc: 44.12 ng/ml



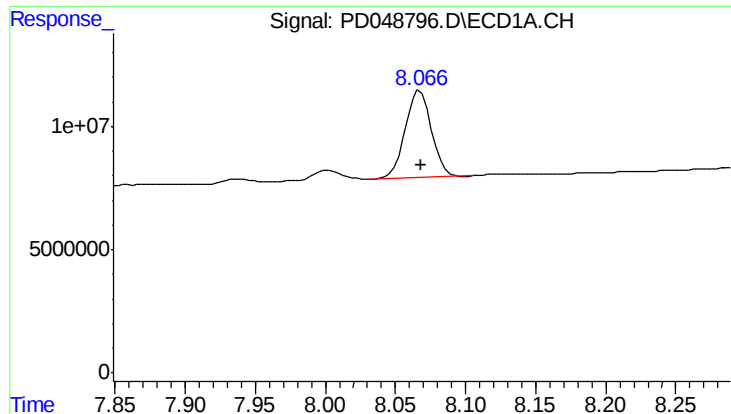
#26 Toxaphene-5

R.T.: 6.923 min
Delta R.T.: 0.012 min
Response: 1566343
Conc: 43.67 ng/ml



#26 Toxaphene-5

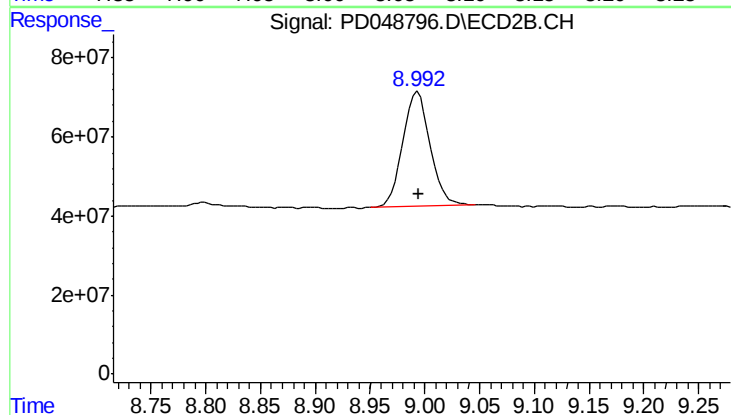
R.T.: 0.000 min
Exp R.T.: 7.595 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.068 min
Delta R.T.: -0.001 min
Response: 45464962
Conc: 28.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
BC6R4



#27 Decachlorobiphenyl

R.T.: 8.994 min
Delta R.T.: 0.000 min
Response: 501922015
Conc: 27.96 ng/ml