

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120321\
 Data File : PD067218.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Dec 2021 17:20
 Operator : AR\AJ
 Sample : PIBLK173
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 03 04:57:19 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 05:28:01 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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

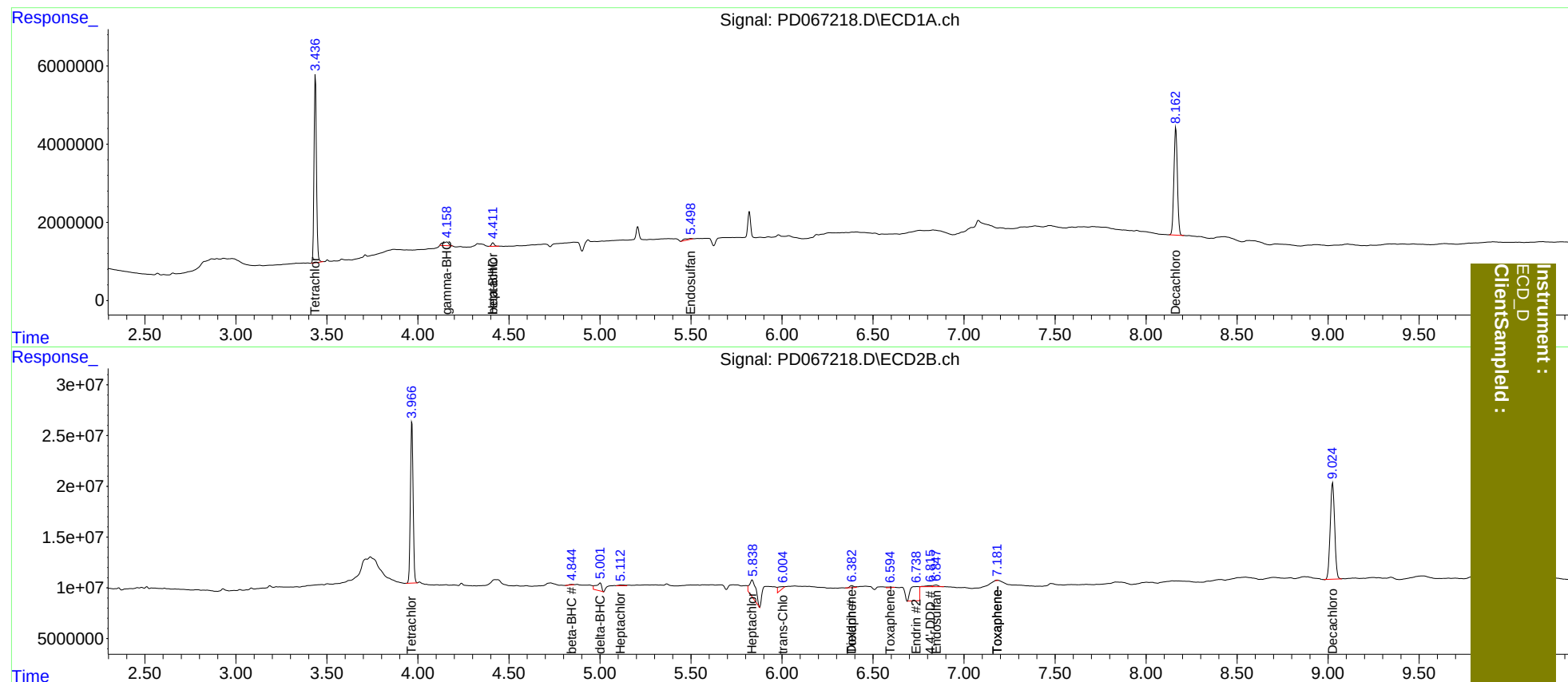
System Monitoring Compounds							
1)	SA Tetrachlo...	3.437	3.967	44367290	163.8E6	20.319	20.440
27)	SA Decachlor...	8.163	9.025	36500519	161.7E6	32.149	31.893
Target Compounds							
3)	MA gamma-BHC...	4.160	0.000	2154937	0	0.677	N.D. #
4)	MA Heptachlor	4.412f	5.114f	994684	1877924	0.310	0.201 #
6)	B beta-BHC	4.412	4.846	994684	704759	0.747	0.153 #
7)	B delta-BHC	0.000	5.002f	0	16348618	N.D.	1.847
8)	B Heptachlo...	0.000	5.836	0	42073159	N.D.	6.003
9)	A Endosulfan I	5.500	0.000	975800	0	0.367	N.D. #
10)	B trans-Chl...	0.000	6.007f	0	7128330	N.D.	0.939
13)	MA Dieldrin	0.000	6.384f	0	3180305	N.D.	0.427
14)	MA Endrin	0.000	6.741f	0	46392315	N.D.	7.996
15)	B Endosulfa...	6.192f	6.848f	-913791	3200434	N.D.	0.527
16)	A 4,4'-DDD	0.000	6.816	0	2511581	N.D.	0.429
19)	B Endosulfa...	0.000	7.182f	0	360885	N.D.	<MDL
22)	Toxaphene-1	0.000	6.384	0	3180305	N.D.	96.718
24)	Toxaphene-3	0.000	7.182	0	360885	N.D.	3.747
25)	Toxaphene-4	0.000	7.182	0	360885	N.D.	3.731

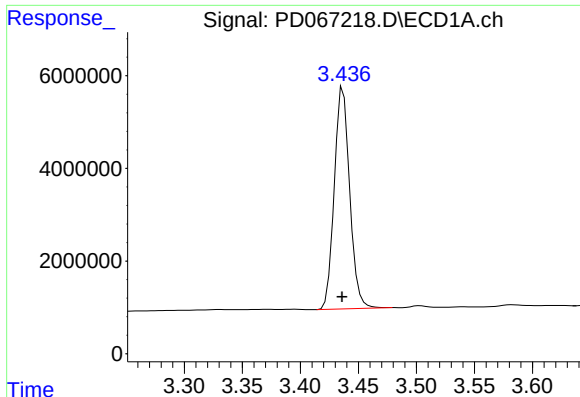
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD067218.D
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Acq On : 02 Dec 2021 17:20
Operator : AR\AJ
Sample : PIBLK173
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 03 04:57:19 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
Quant Title : GC Extractables
QLast Update : Tue Nov 30 05:28:01 2021
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

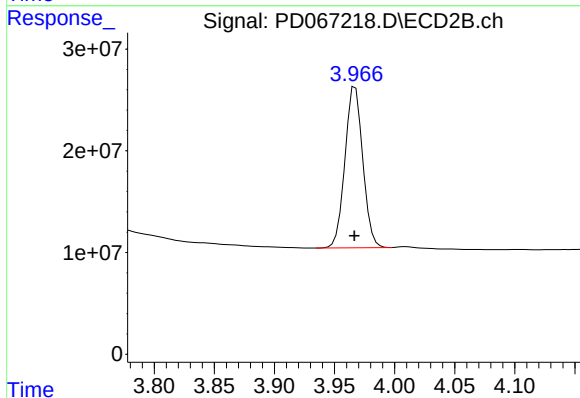




#1 Tetrachloro-m-xylene

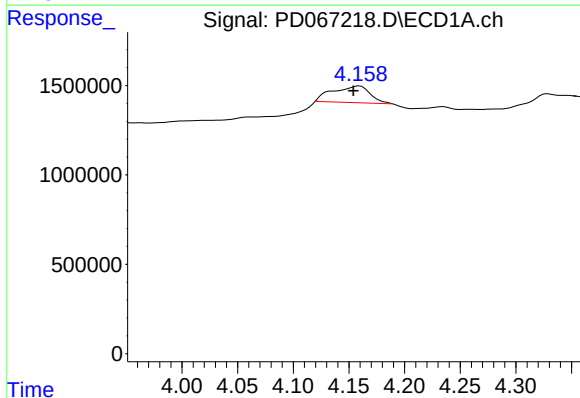
R.T.: 3.437 min
Delta R.T.: 0.000 min
Response: 44367290
Conc: 20.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



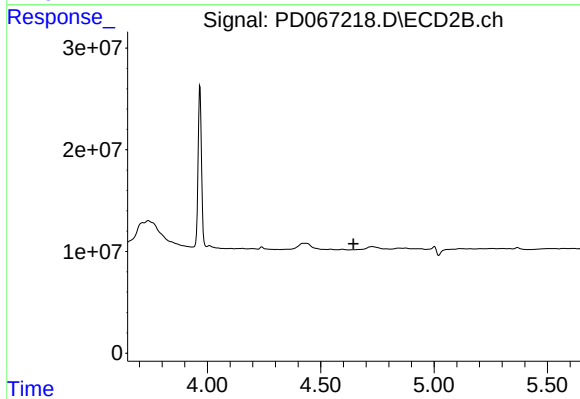
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 163753189
Conc: 20.44 ng/ml



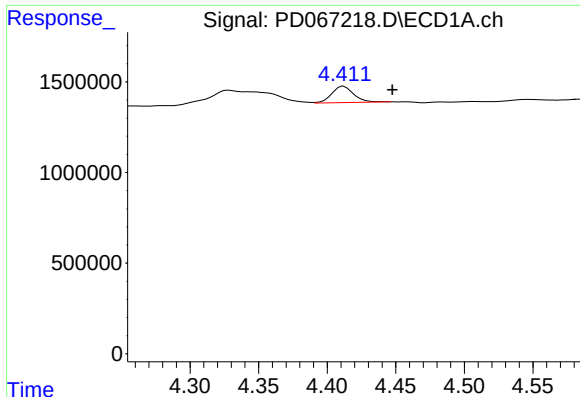
#3 gamma-BHC (Lindane)

R.T.: 4.160 min
Delta R.T.: 0.005 min
Response: 2154937
Conc: 0.68 ng/ml



#3 gamma-BHC (Lindane)

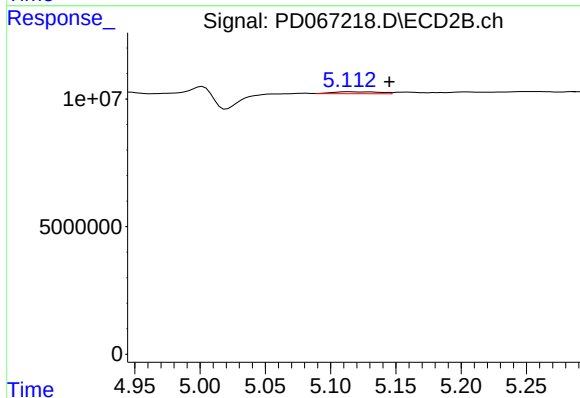
R.T.: 0.000 min
Exp R.T. : 4.645 min
Response: 0
Conc: N.D.



#4 Heptachlor

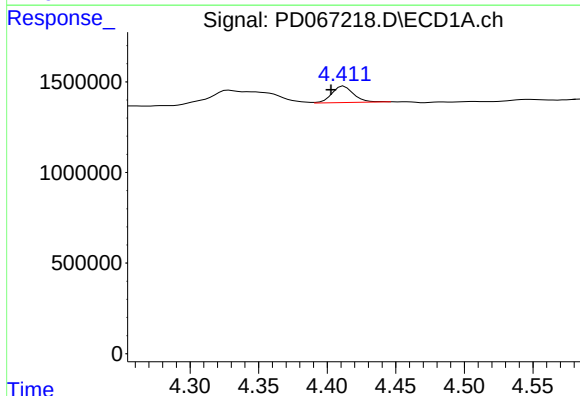
R.T.: 4.412 min
Delta R.T.: -0.035 min
Response: 994684
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



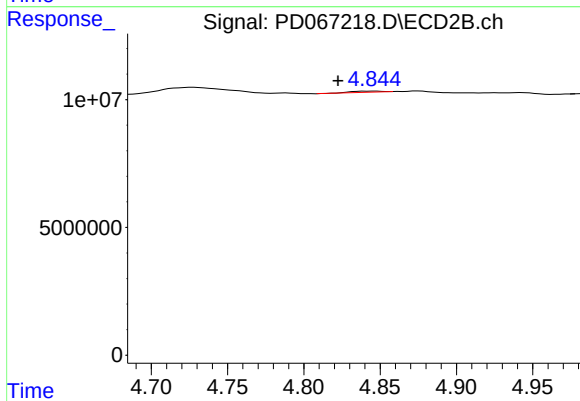
#4 Heptachlor

R.T.: 5.114 min
Delta R.T.: -0.031 min
Response: 1877924
Conc: 0.20 ng/ml



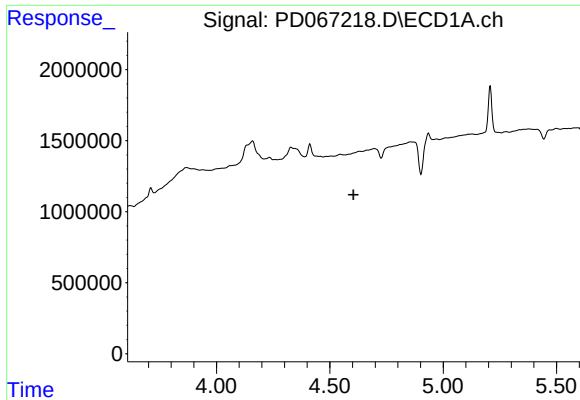
#6 beta-BHC

R.T.: 4.412 min
Delta R.T.: 0.009 min
Response: 994684
Conc: 0.75 ng/ml



#6 beta-BHC

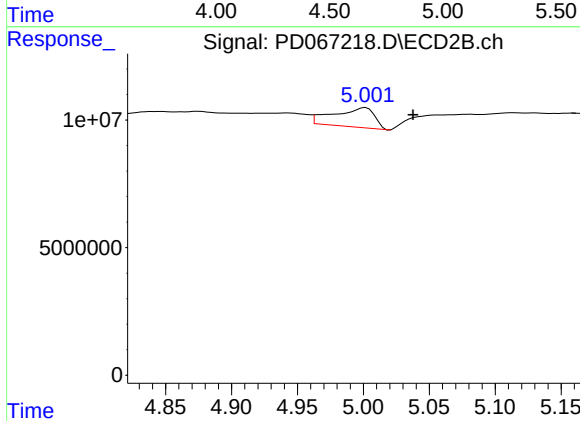
R.T.: 4.846 min
Delta R.T.: 0.024 min
Response: 704759
Conc: 0.15 ng/ml



#7 delta-BHC

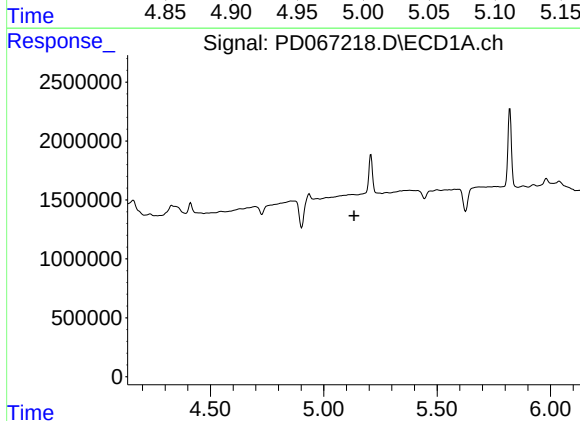
R.T.: 0.000 min
Exp R.T.: 4.605 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



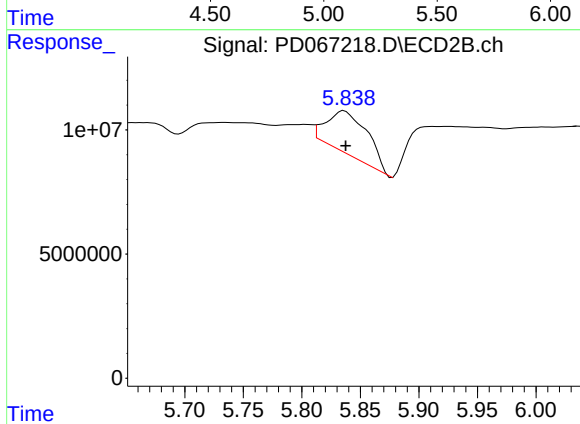
#7 delta-BHC

R.T.: 5.002 min
Delta R.T.: -0.036 min
Response: 16348618
Conc: 1.85 ng/ml



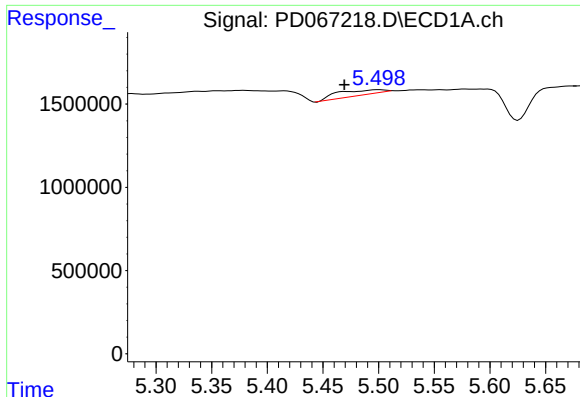
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

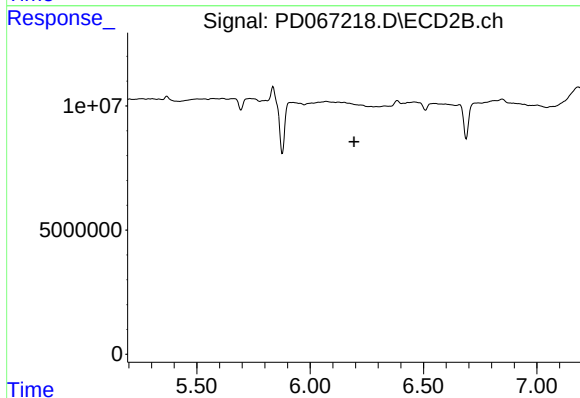
R.T.: 5.836 min
Delta R.T.: -0.001 min
Response: 42073159
Conc: 6.00 ng/ml



#9 Endosulfan I

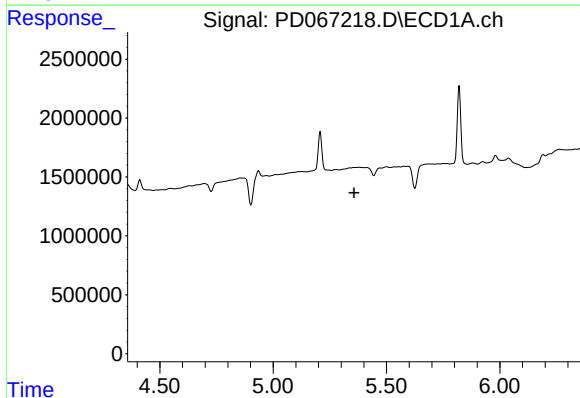
R.T.: 5.500 min
Delta R.T.: 0.031 min
Response: 975800
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



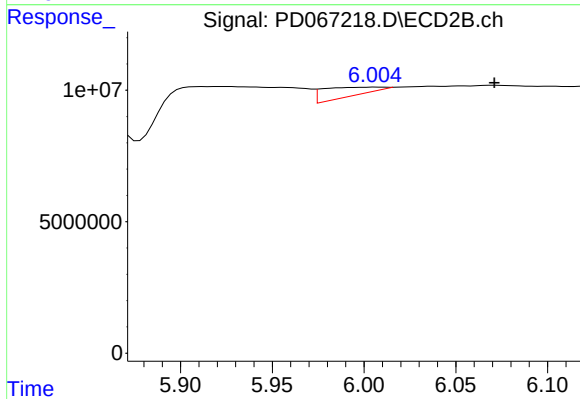
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.194 min
Response: 0
Conc: N.D.



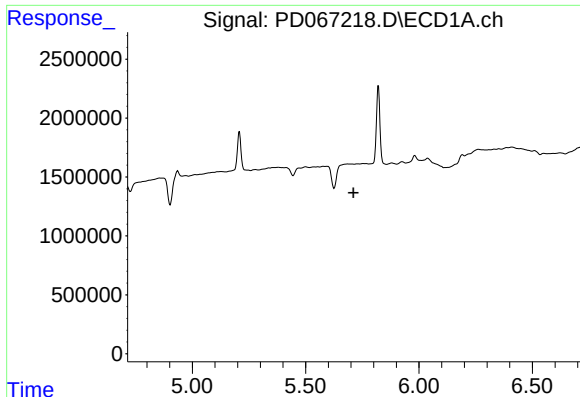
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.357 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

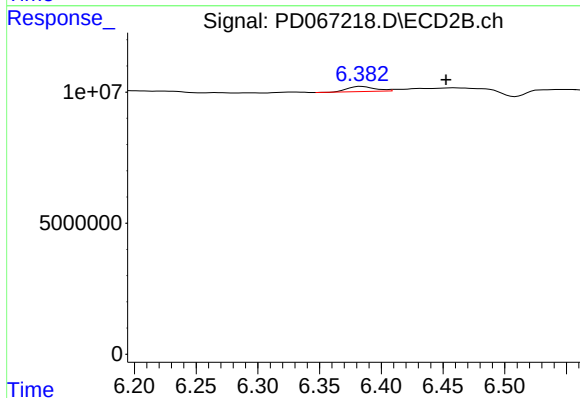
R.T.: 6.007 min
Delta R.T.: -0.064 min
Response: 7128330
Conc: 0.94 ng/ml



#13 Dieldrin

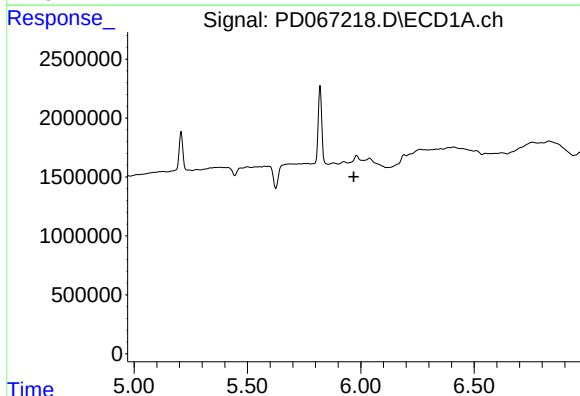
R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



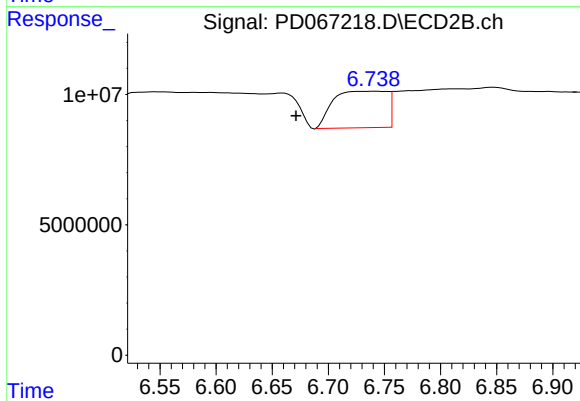
#13 Dieldrin

R.T.: 6.384 min
Delta R.T.: -0.069 min
Response: 3180305
Conc: 0.43 ng/ml



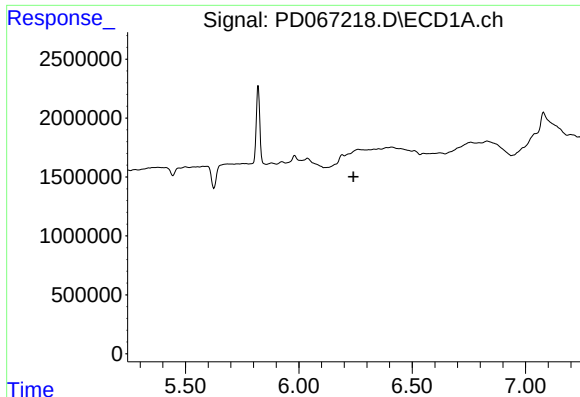
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 5.969 min
Response: 0
Conc: N.D.



#14 Endrin

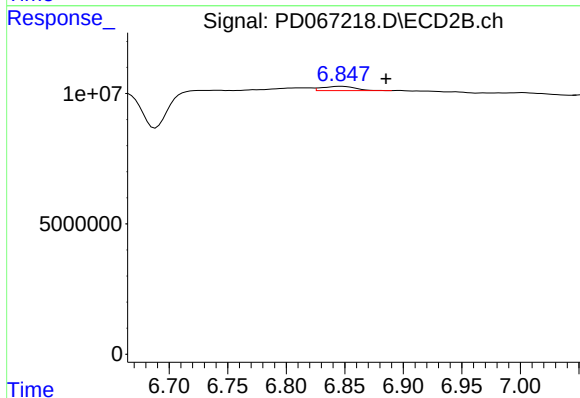
R.T.: 6.741 min
Delta R.T.: 0.070 min
Response: 46392315
Conc: 8.00 ng/ml



#15 Endosulfan II

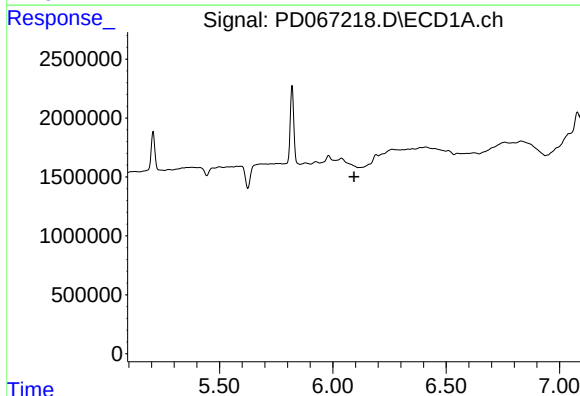
R.T.: 6.192 min
Delta R.T.: -0.050 min
Response: -913791
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



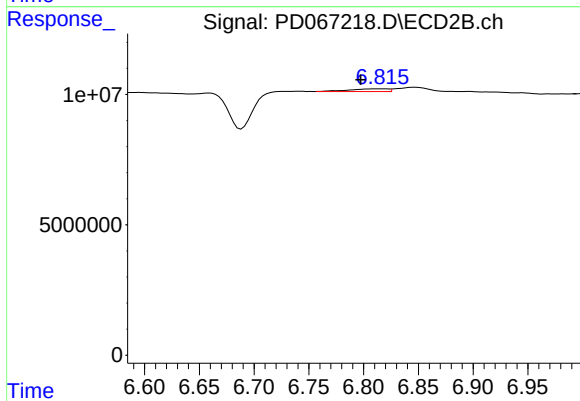
#15 Endosulfan II

R.T.: 6.848 min
Delta R.T.: -0.038 min
Response: 3200434
Conc: 0.53 ng/ml



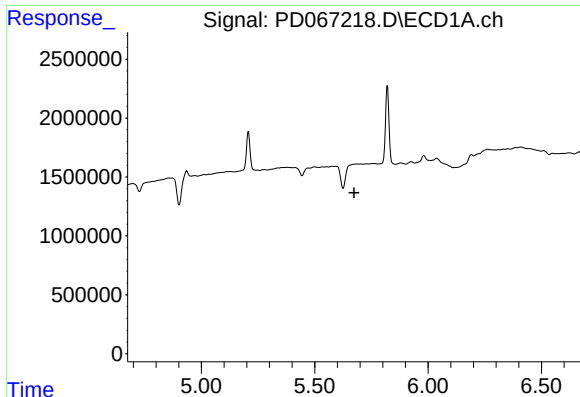
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.094 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

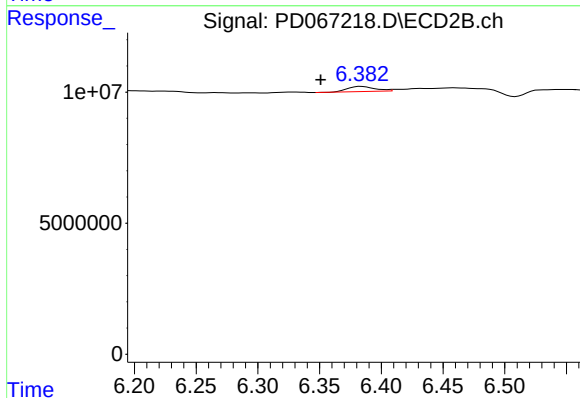
R.T.: 6.816 min
Delta R.T.: 0.019 min
Response: 2511581
Conc: 0.43 ng/ml



#22 Toxaphene-1

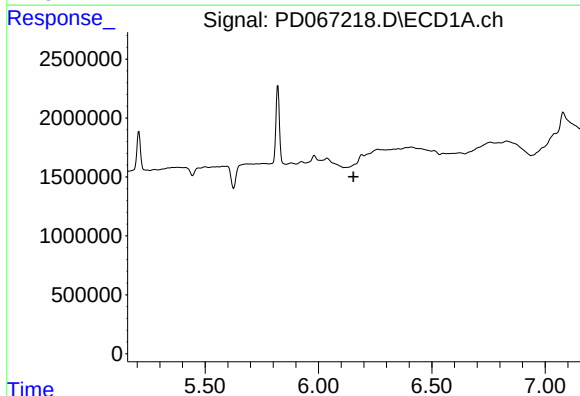
R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



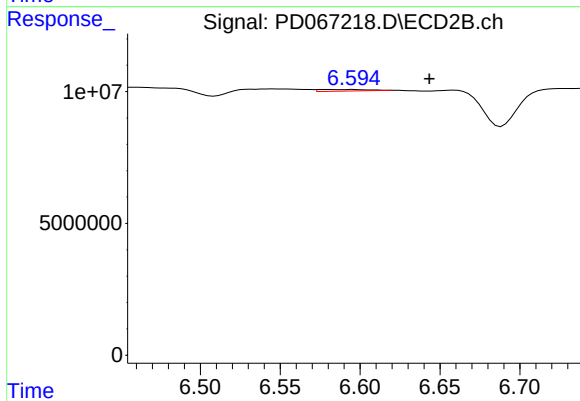
#22 Toxaphene-1

R.T.: 6.384 min
Delta R.T.: 0.033 min
Response: 3180305
Conc: 96.72 ng/ml



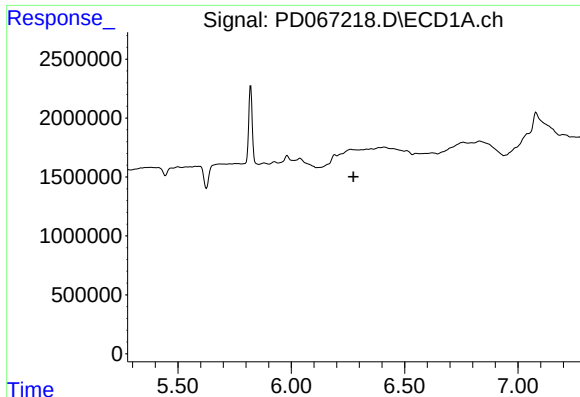
#23 Toxaphene-2

R.T.: 6.192 min
Delta R.T.: 0.037 min
Response: -913791
Conc: N.D.



#23 Toxaphene-2

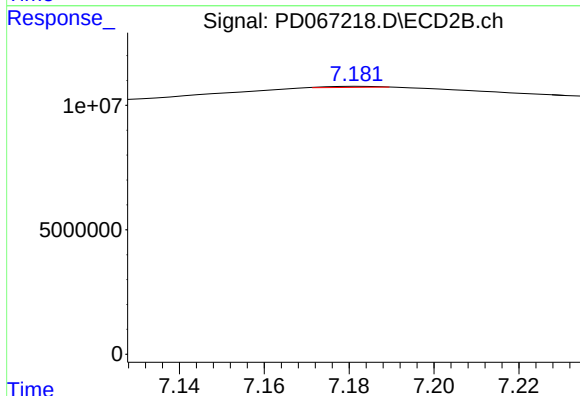
R.T.: 6.596 min
Delta R.T.: -0.048 min
Response: 1373673
Conc: 38.31 ng/ml



#24 Toxaphene-3

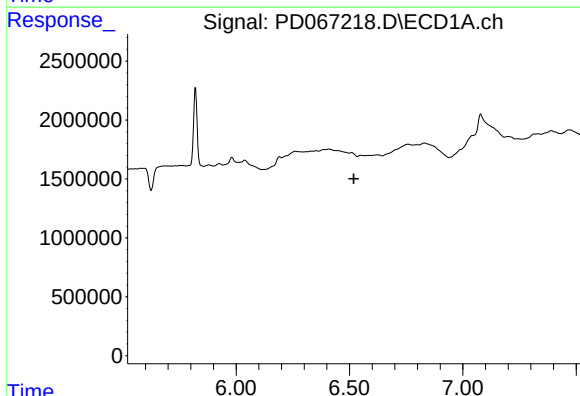
R.T.: 0.000 min
Exp R.T.: 6.275 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



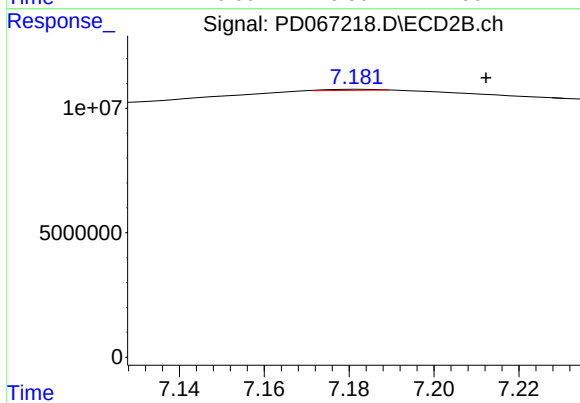
#24 Toxaphene-3

R.T.: 7.182 min
Delta R.T.: 0.055 min
Response: 360885
Conc: 3.75 ng/ml



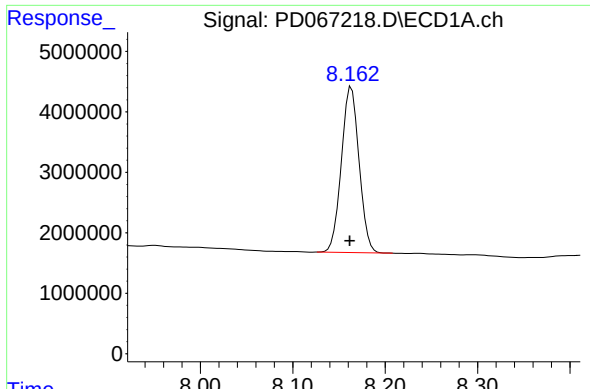
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.519 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

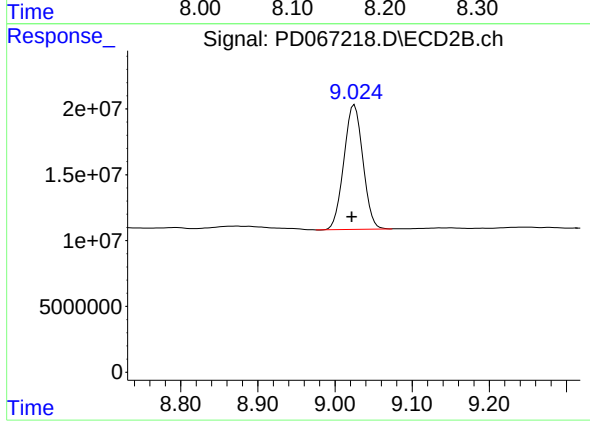
R.T.: 7.182 min
Delta R.T.: -0.030 min
Response: 360885
Conc: 3.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.163 min
Delta R.T.: 0.002 min
Response: 36500519
Conc: 32.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.025 min
Delta R.T.: 0.004 min
Response: 161723547
Conc: 31.89 ng/ml