

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
 Data File : PD060435.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2020 19:37
 Operator : DD\AJ
 Sample : L4864-05
 Misc :
 ALS Vial : 43 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:31:14 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Nov 28 01:50:00 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 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

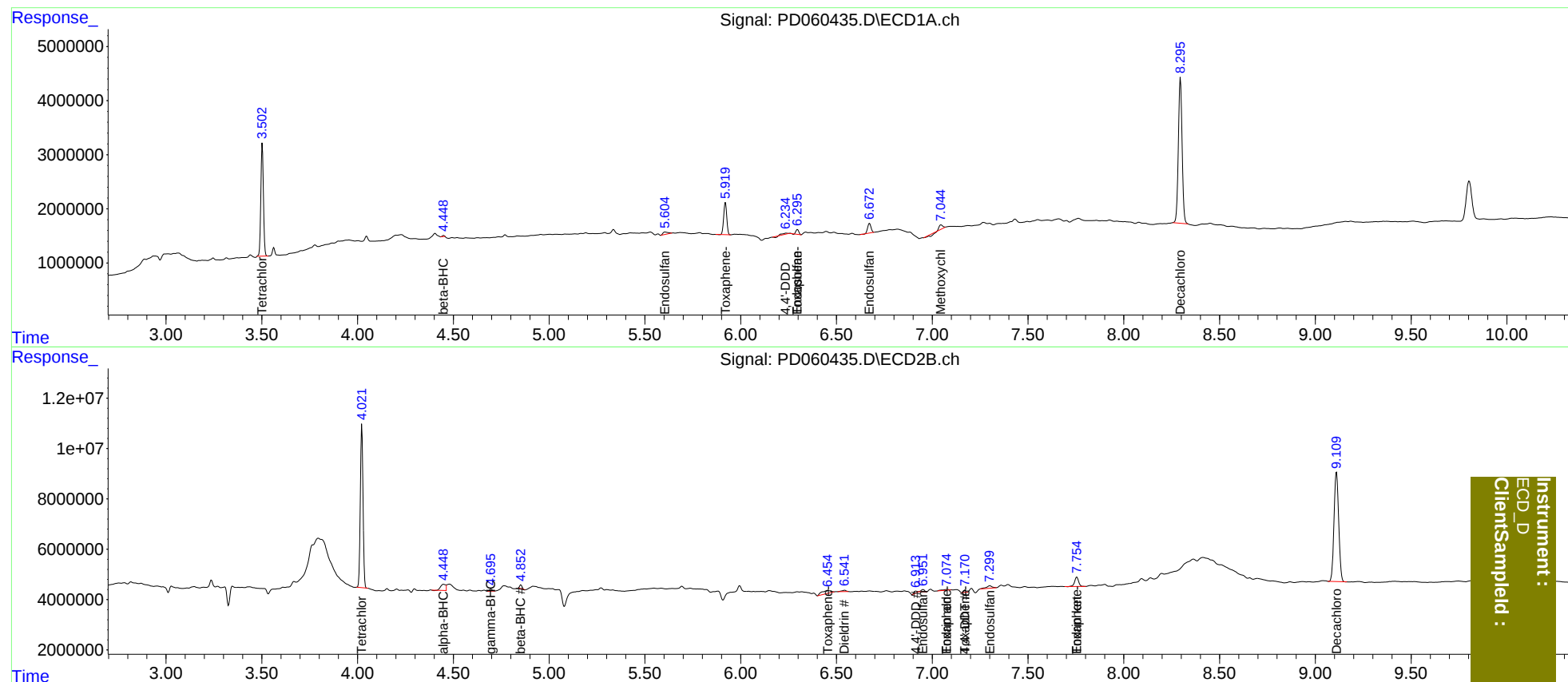
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.023	19438604	63020231	17.070	17.142
27)	SA Decachlor...	8.296	9.111	36484398	74160702	26.942	25.587
Target Compounds							
2)	A alpha-BHC	0.000	4.449f	0	4306627	N.D.	0.790
3)	MA gamma-BHC...	0.000	4.696	0	758541	N.D.	0.153
6)	B beta-BHC	4.449f	4.853	166219	1341532	0.237	0.616 #
9)	A Endosulfan I	5.605	0.000	793734	0	0.576	N.D. #
10)	B trans-Chl...	0.000	6.091f	0	163453	N.D.	<MDL
13)	MA Dieldrin	0.000	6.543	0	868883	N.D.	0.205
15)	B Endosulfa...	6.296f	6.952	907552	1086106	0.764	0.340 #
16)	A 4,4'-DDD	6.236	6.915f	210652	776979	0.173	0.235 #
17)	MA 4,4'-DDT	0.000	7.171	0	863907	N.D.	0.263
18)	B Endrin al...	0.000	7.076	0	690961	N.D.	0.256
19)	B Endosulfa...	6.673f	7.301	2248878	1966357	1.985	0.625 #
20)	A Methoxychlor	7.046f	0.000	217234	0	0.364	N.D. #
21)	B Endrin ke...	0.000	7.755	0	5521371	N.D.	1.640
22)	Toxaphene-1	0.000	6.455	0	4102380	N.D.	153.895
23)	Toxaphene-2	5.921	0.000	6624712	0	511.168	N.D. #
24)	Toxaphene-3	6.296	7.076	907552	690961	61.467	14.352 #
25)	Toxaphene-4	0.000	7.171	0	863907	N.D.	6.581
26)	Toxaphene-5	0.000	7.755	0	5521371	N.D.	94.592

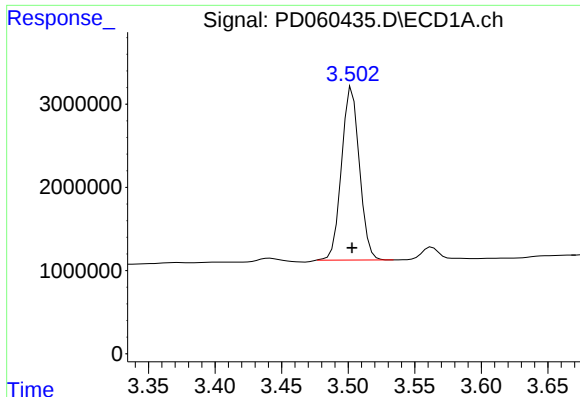
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Data File : PD060435.D
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Acq On : 30 Nov 2020 19:37
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
QLast Update : Sat Nov 28 01:50:00 2020
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

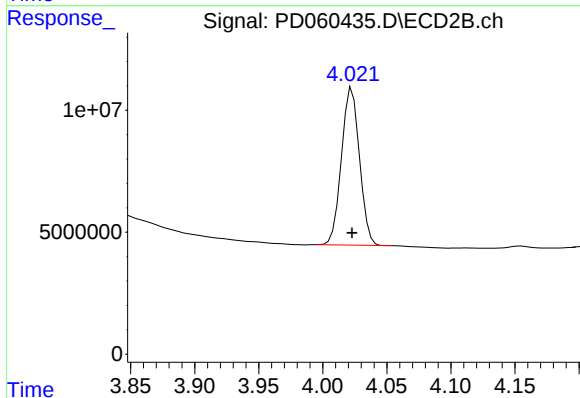




#1 Tetrachloro-m-xylene

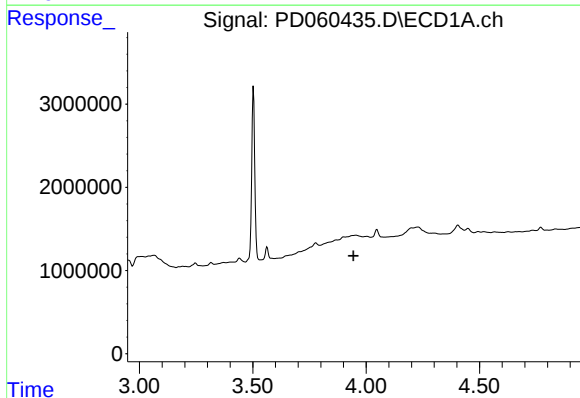
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 19438604
Conc: 17.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



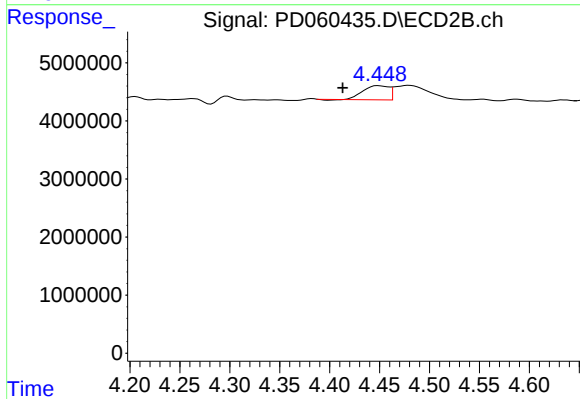
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 63020231
Conc: 17.14 ng/ml



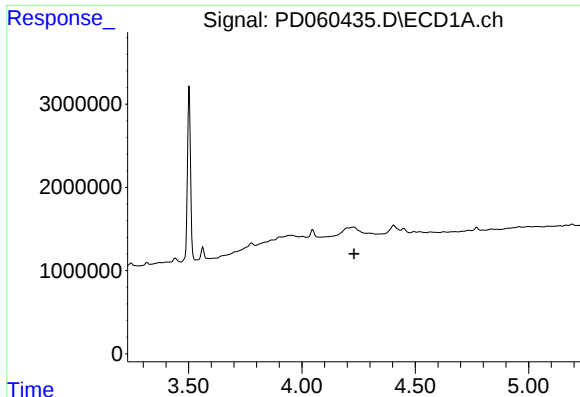
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.944 min
Response: 0
Conc: N.D.



#2 alpha-BHC

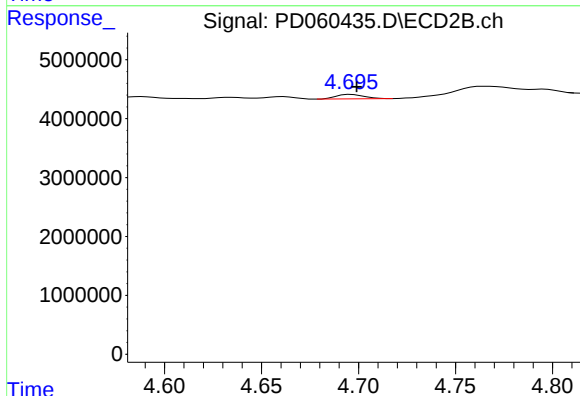
R.T.: 4.449 min
Delta R.T.: 0.036 min
Response: 4306627
Conc: 0.79 ng/ml



#3 gamma-BHC (Lindane)

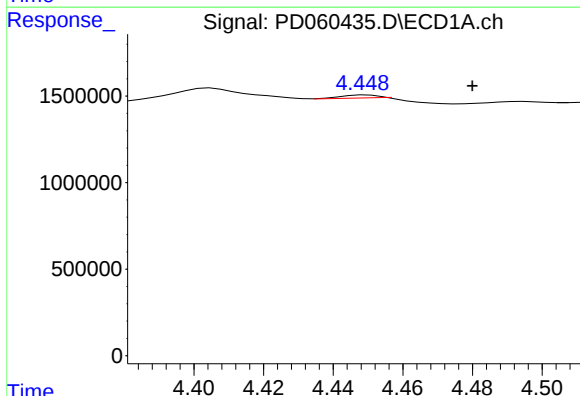
R.T.: 0.000 min
Exp R.T.: 4.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



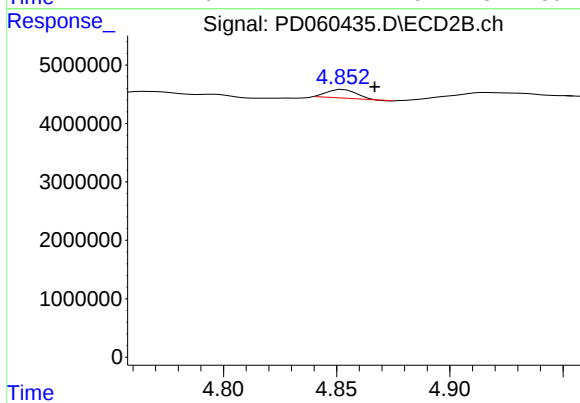
#3 gamma-BHC (Lindane)

R.T.: 4.696 min
Delta R.T.: -0.003 min
Response: 758541
Conc: 0.15 ng/ml



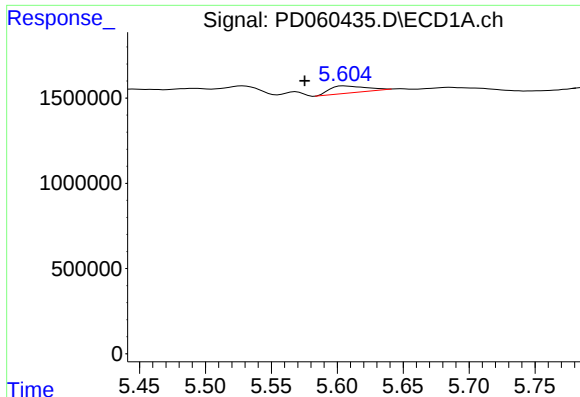
#6 beta-BHC

R.T.: 4.449 min
Delta R.T.: -0.030 min
Response: 166219
Conc: 0.24 ng/ml



#6 beta-BHC

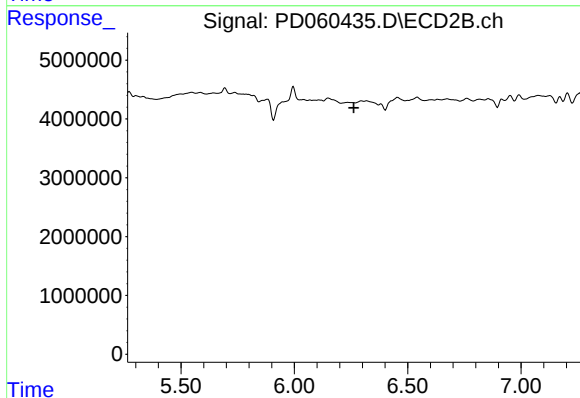
R.T.: 4.853 min
Delta R.T.: -0.014 min
Response: 1341532
Conc: 0.62 ng/ml



#9 Endosulfan I

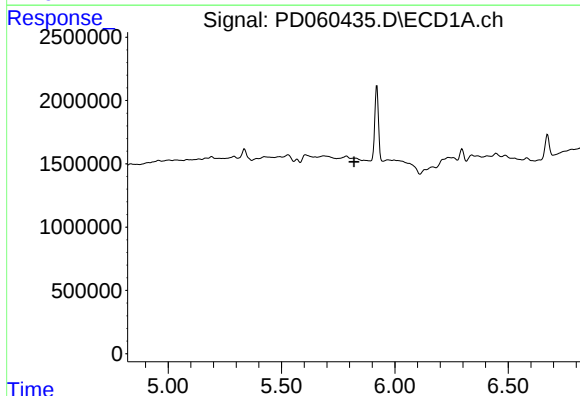
R.T.: 5.605 min
Delta R.T.: 0.030 min
Response: 793734
Conc: 0.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



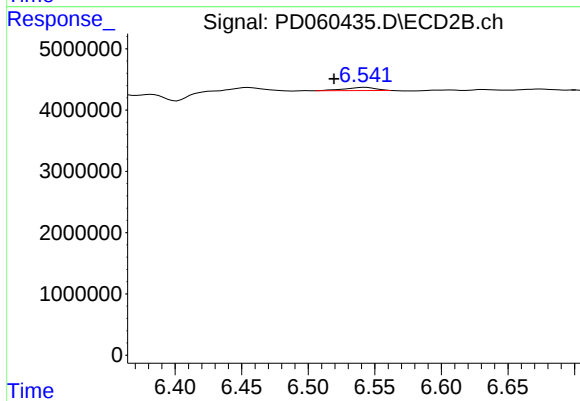
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.262 min
Response: 0
Conc: N.D.



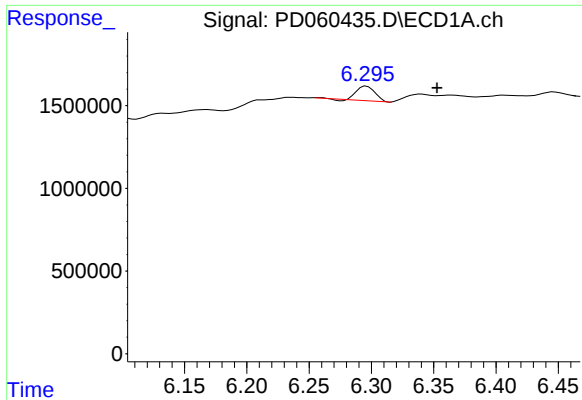
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.821 min
Response: 0
Conc: N.D.



#13 Dieldrin

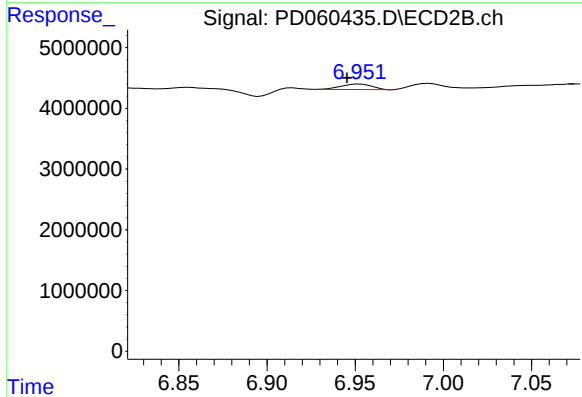
R.T.: 6.543 min
Delta R.T.: 0.023 min
Response: 868883
Conc: 0.20 ng/ml



#15 Endosulfan II

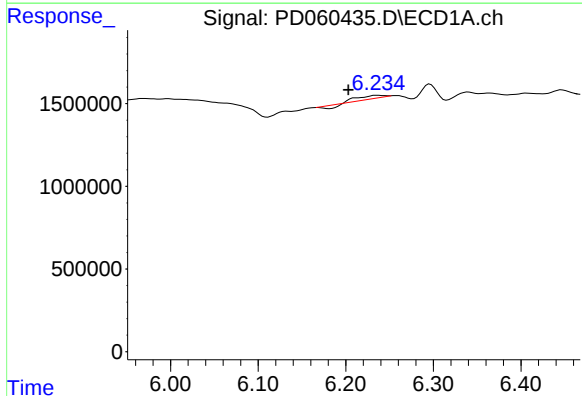
R.T.: 6.296 min
Delta R.T.: -0.056 min
Response: 907552
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



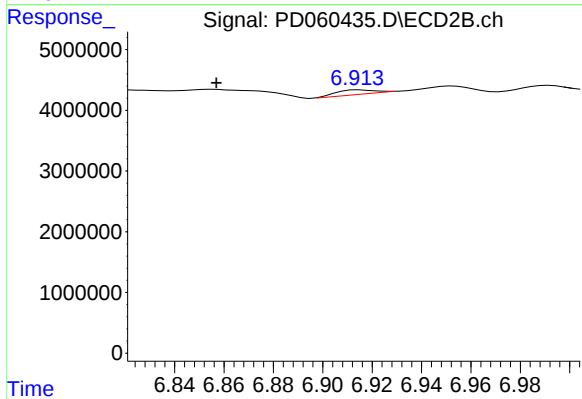
#15 Endosulfan II

R.T.: 6.952 min
Delta R.T.: 0.007 min
Response: 1086106
Conc: 0.34 ng/ml



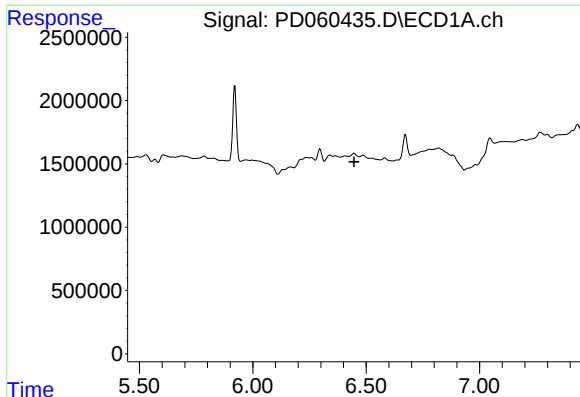
#16 4,4'-DDD

R.T.: 6.236 min
Delta R.T.: 0.033 min
Response: 210652
Conc: 0.17 ng/ml



#16 4,4'-DDD

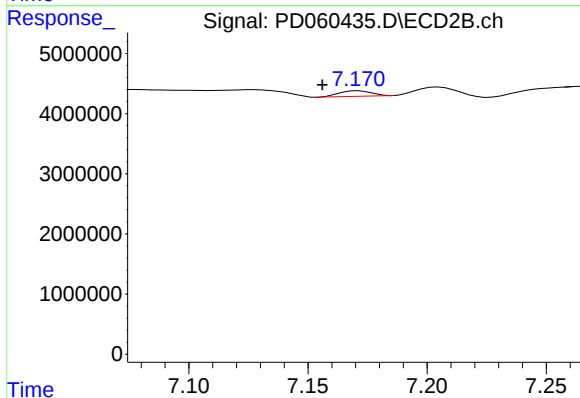
R.T.: 6.915 min
Delta R.T.: 0.058 min
Response: 776979
Conc: 0.23 ng/ml



#17 4,4'-DDT

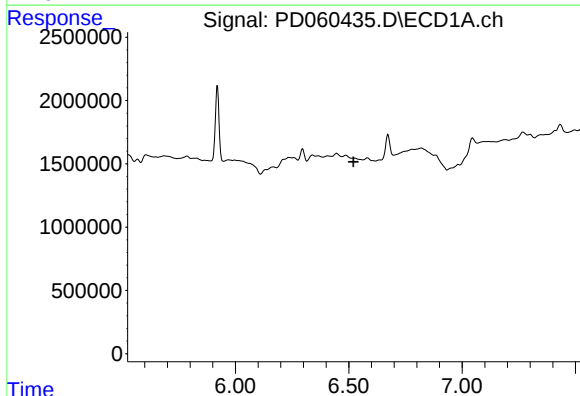
R.T.: 0.000 min
Exp R.T.: 6.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



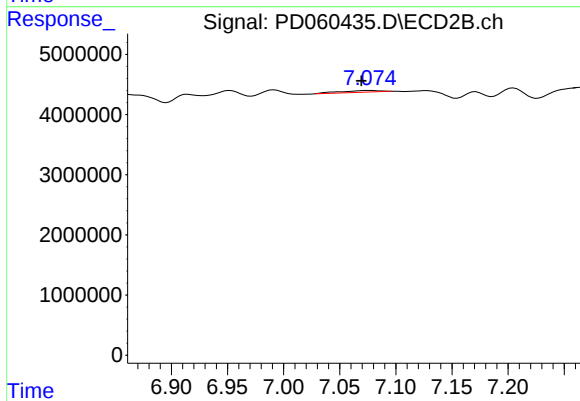
#17 4,4'-DDT

R.T.: 7.171 min
Delta R.T.: 0.015 min
Response: 863907
Conc: 0.26 ng/ml



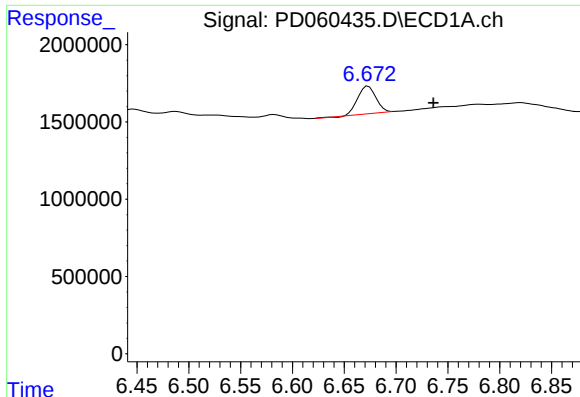
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.521 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

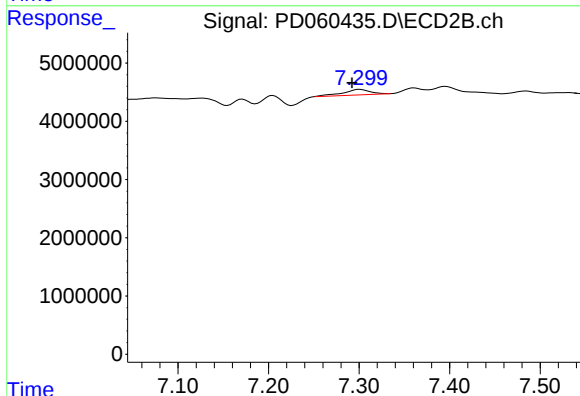
R.T.: 7.076 min
Delta R.T.: 0.007 min
Response: 690961
Conc: 0.26 ng/ml



#19 Endosulfan Sulfate

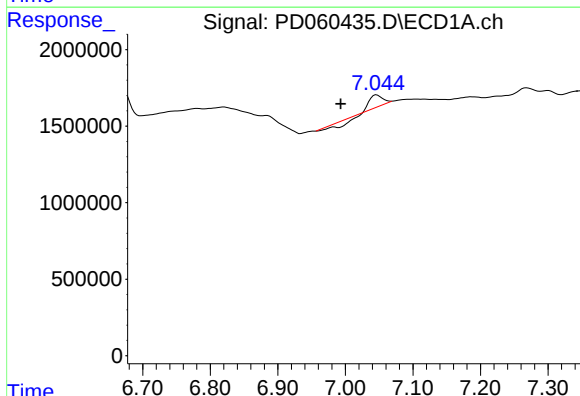
R.T.: 6.673 min
Delta R.T.: -0.063 min
Response: 2248878
Conc: 1.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



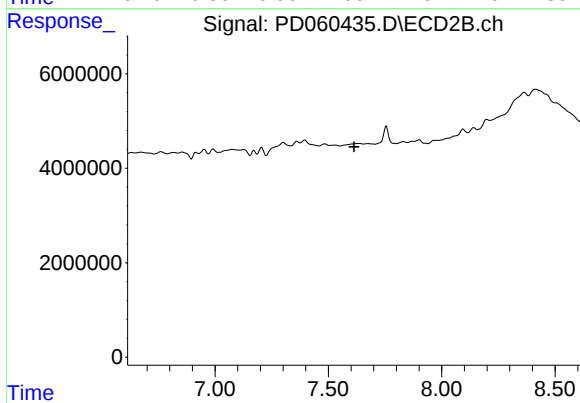
#19 Endosulfan Sulfate

R.T.: 7.301 min
Delta R.T.: 0.009 min
Response: 1966357
Conc: 0.62 ng/ml



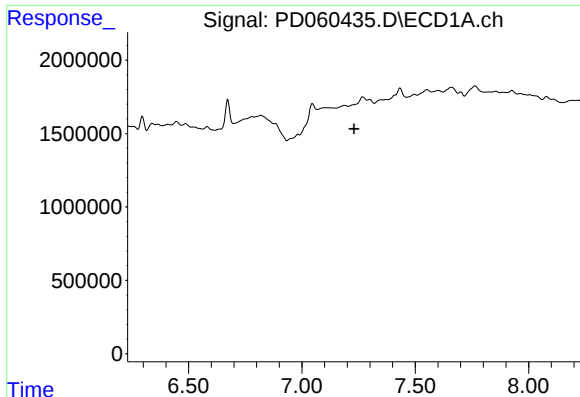
#20 Methoxychlor

R.T.: 7.046 min
Delta R.T.: 0.053 min
Response: 217234
Conc: 0.36 ng/ml



#20 Methoxychlor

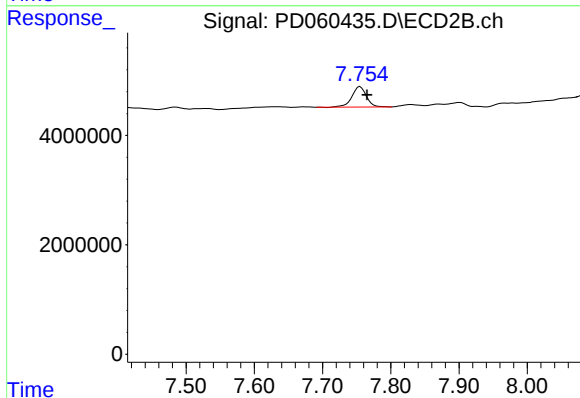
R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



#21 Endrin ketone

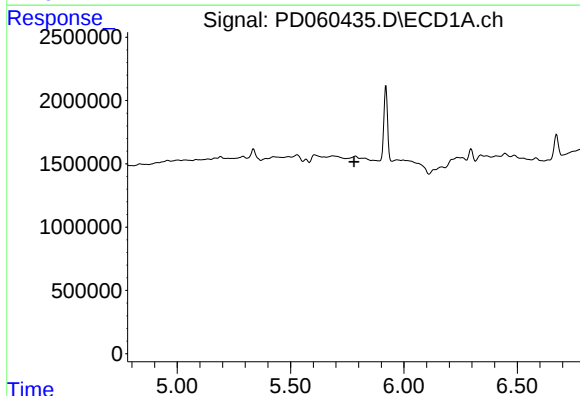
R.T.: 0.000 min
Exp R.T.: 7.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



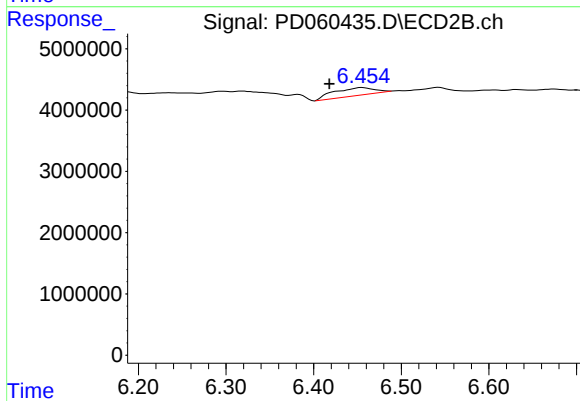
#21 Endrin ketone

R.T.: 7.755 min
Delta R.T.: -0.010 min
Response: 5521371
Conc: 1.64 ng/ml



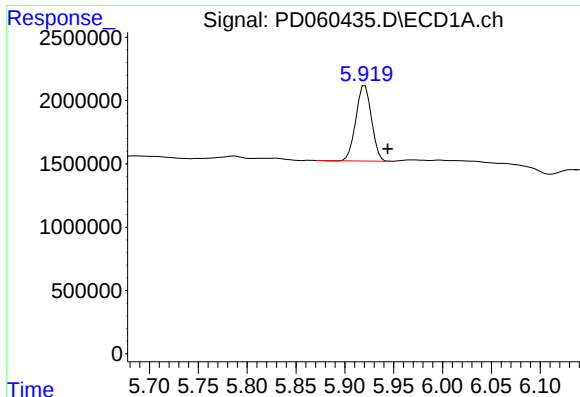
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.780 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

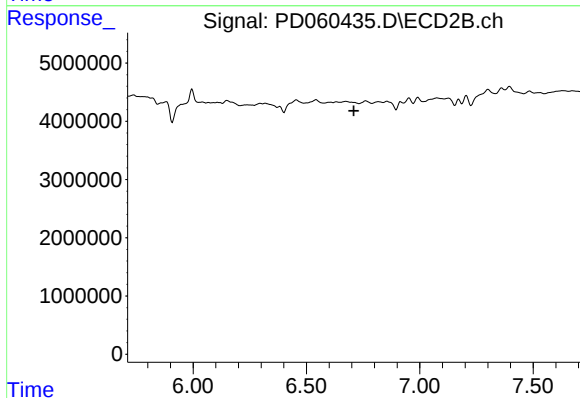
R.T.: 6.455 min
Delta R.T.: 0.037 min
Response: 4102380
Conc: 153.90 ng/ml



#23 Toxaphene-2

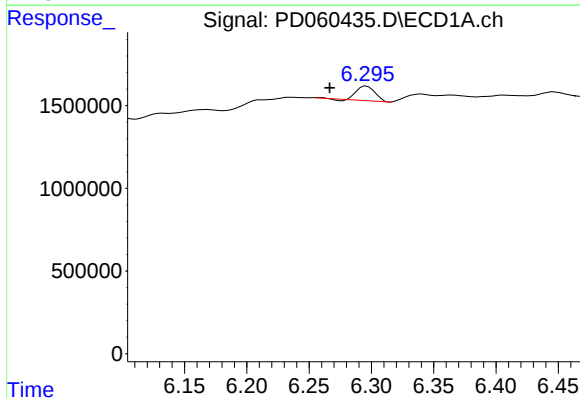
R.T.: 5.921 min
Delta R.T.: -0.023 min
Response: 6624712
Conc: 511.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



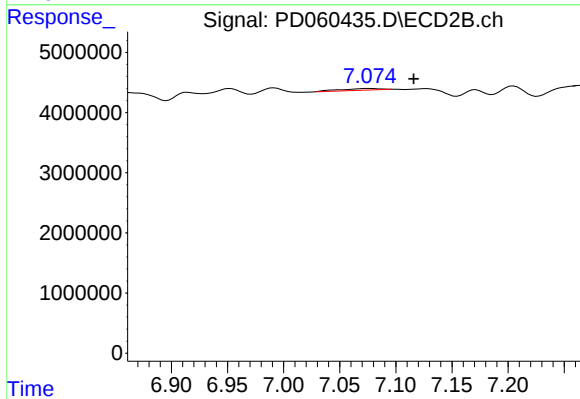
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.709 min
Response: 0
Conc: N.D.



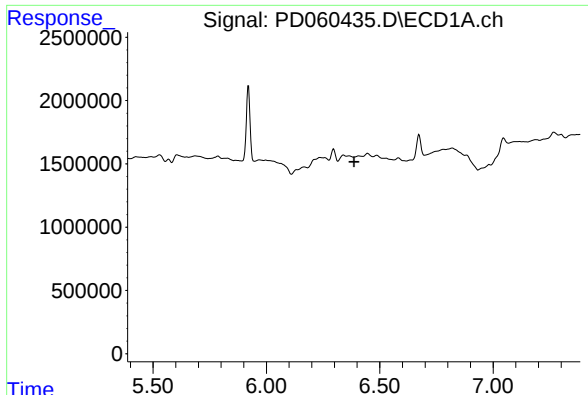
#24 Toxaphene-3

R.T.: 6.296 min
Delta R.T.: 0.030 min
Response: 907552
Conc: 61.47 ng/ml



#24 Toxaphene-3

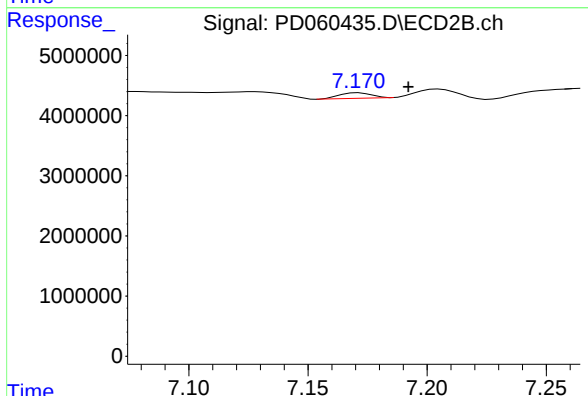
R.T.: 7.076 min
Delta R.T.: -0.040 min
Response: 690961
Conc: 14.35 ng/ml



#25 Toxaphene-4

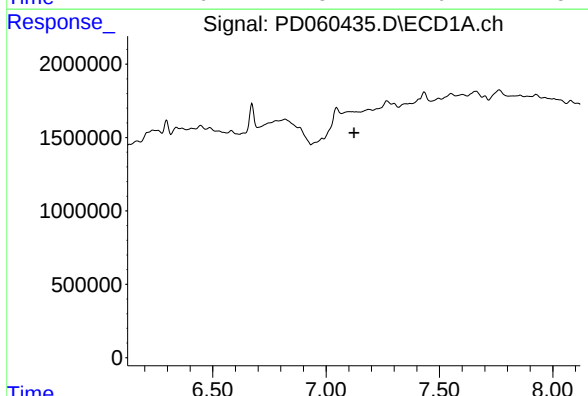
R.T.: 0.000 min
Exp R.T.: 6.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



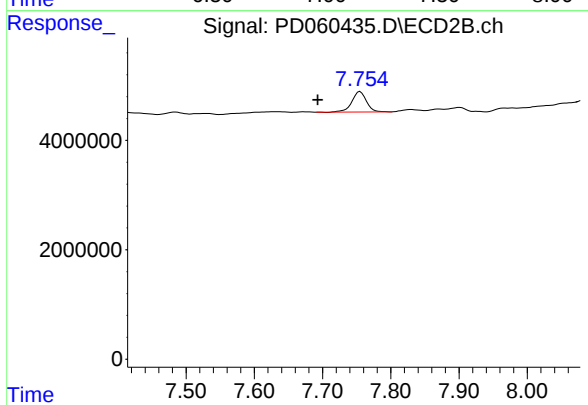
#25 Toxaphene-4

R.T.: 7.171 min
Delta R.T.: -0.021 min
Response: 863907
Conc: 6.58 ng/ml



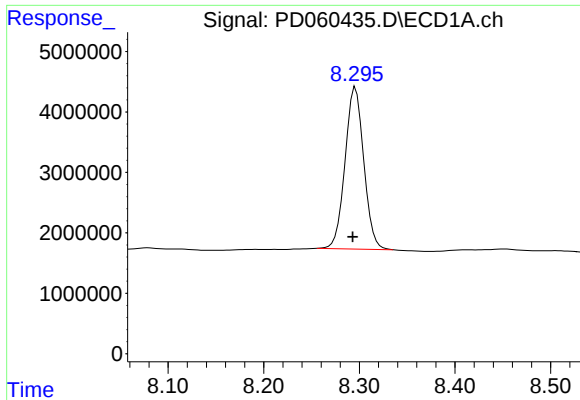
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.123 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

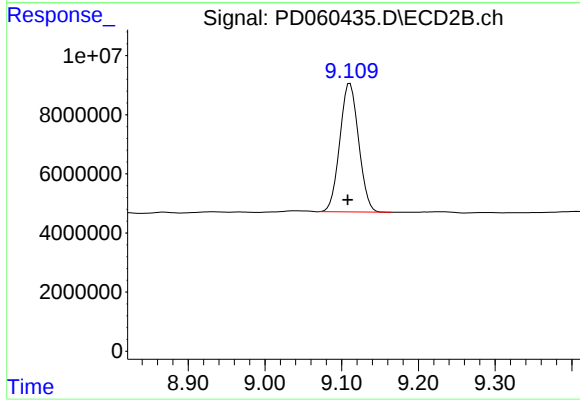
R.T.: 7.755 min
Delta R.T.: 0.062 min
Response: 5521371
Conc: 94.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.296 min
Delta R.T.: 0.003 min
Response: 36484398
Conc: 26.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.003 min
Response: 74160702
Conc: 25.59 ng/ml