

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
 Data File : PD060434.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2020 19:23
 Operator : DD\AJ
 Sample : L4864-04
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:31:00 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-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

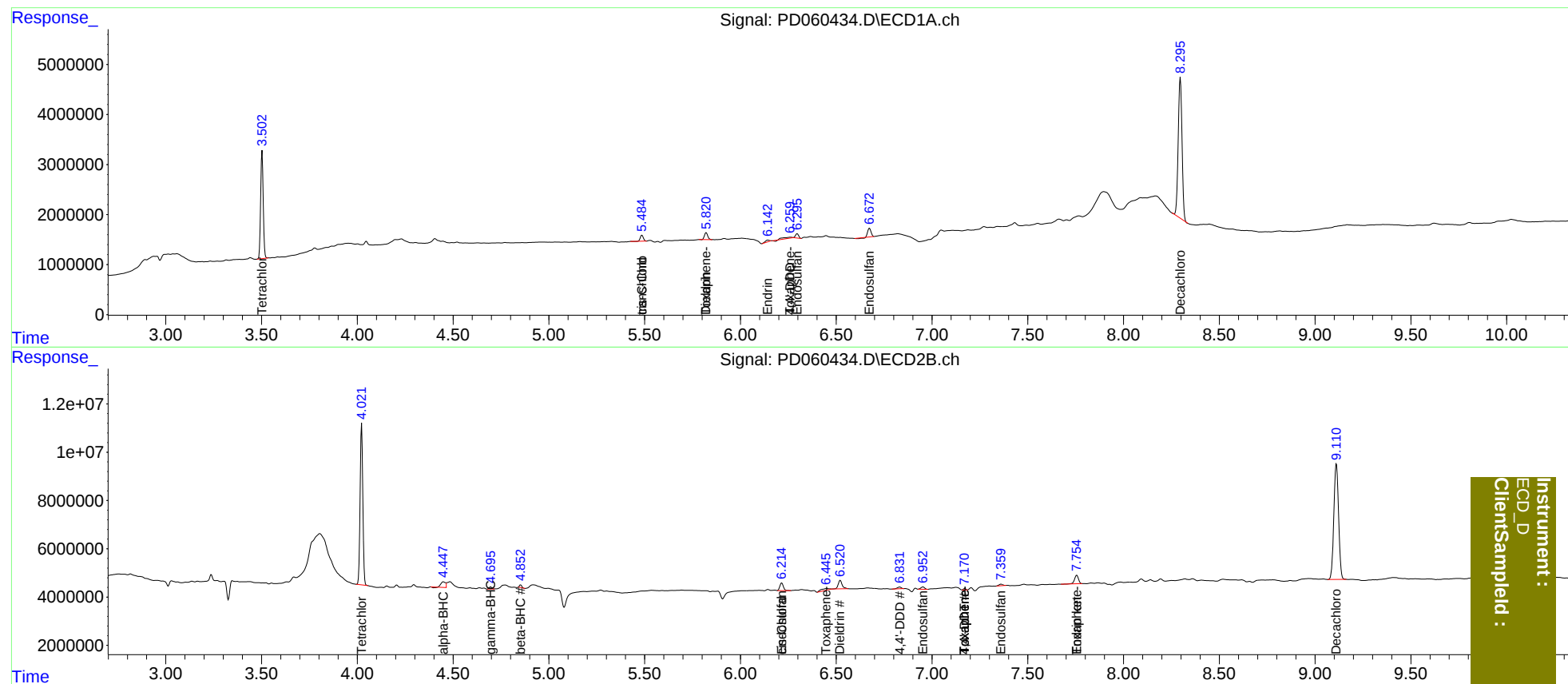
System Monitoring Compounds							
1)	SA Tetrachlo...	3.503	4.023	20113277	65350206	17.663	17.775
27)	SA Decachlor...	8.297	9.111	38692830	83053114	28.573	28.655
Target Compounds							
2)	A alpha-BHC	0.000	4.449f	0	3535012	N.D.	0.648
3)	MA gamma-BHC...	0.000	4.697	0	865509	N.D.	0.175
6)	B beta-BHC	0.000	4.853	0	937224	N.D.	0.430
9)	A Endosulfan I	0.000	6.216f	0	4041940	N.D.	1.033
10)	B trans-Chl...	5.486	0.000	1294973	0	0.864	N.D. #
11)	B cis-Chlor...	5.486f	6.216	1294973	4041940	0.878	0.980
13)	MA Dieldrin	5.822	6.521	1666655	5005606	1.095	1.180
14)	MA Endrin	6.143f	0.000	499881	0	0.402	N.D. #
15)	B Endosulfa...	6.296f	6.953	974287	1278636	0.820	0.400 #
16)	A 4,4'-DDD	6.261f	6.832	649007	1060566	0.534	0.320 #
17)	MA 4,4'-DDT	0.000	7.171	0	492187	N.D.	0.150
19)	B Endosulfa...	6.674f	7.361f	1866430	889637	1.648	0.283 #
21)	B Endrin ke...	0.000	7.756	0	5095206	N.D.	1.513
22)	Toxaphene-1	5.822	6.449	1666655	2234764	131.958	83.834 #
24)	Toxaphene-3	6.261	7.171	649007	492187	43.956	10.223 #
25)	Toxaphene-4	0.000	7.171	0	492187	N.D.	3.750
26)	Toxaphene-5	0.000	7.756	0	5095206	N.D.	87.291

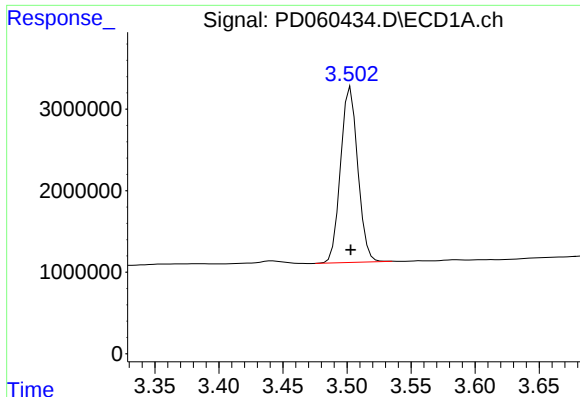
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
Data File : PD060434.D
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Acq On : 30 Nov 2020 19:23
Operator : DD\AJ
Sample : L4864-04
Misc :
ALS Vial : 42 Sample Multiplier: 1

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

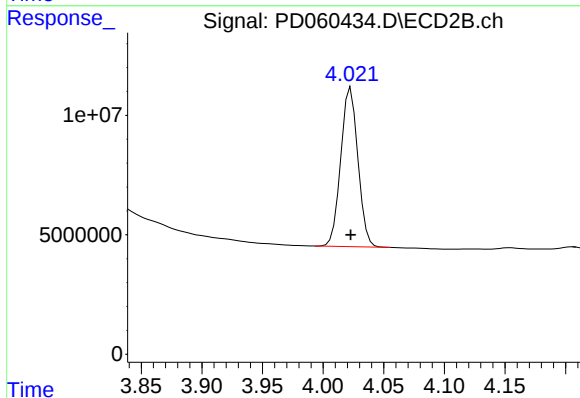




#1 Tetrachloro-m-xylene

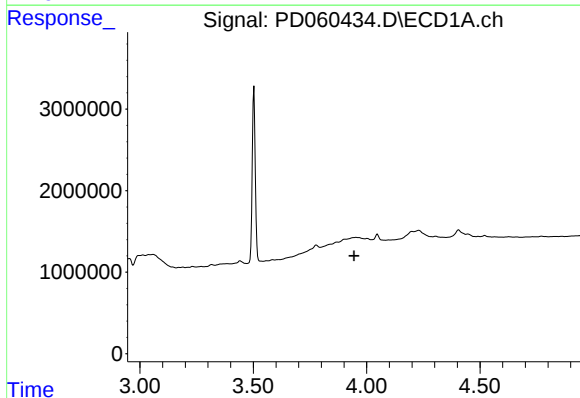
R.T.: 3.503 min
Delta R.T.: 0.000 min
Response: 20113277
Conc: 17.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



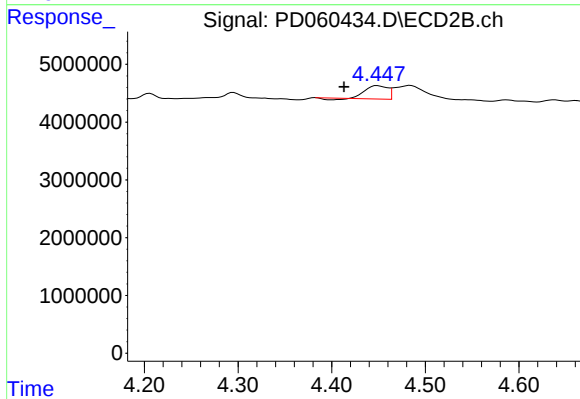
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: 0.000 min
Response: 65350206
Conc: 17.78 ng/ml



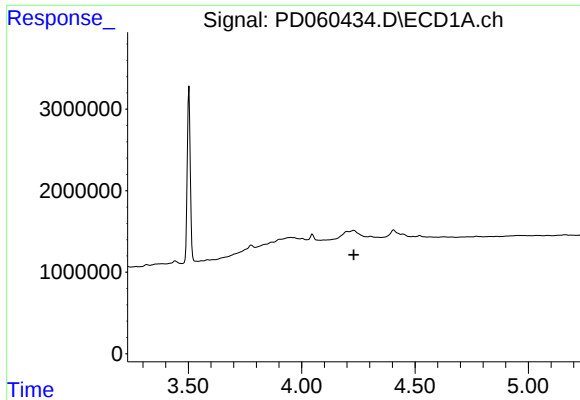
#2 alpha-BHC

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



#2 alpha-BHC

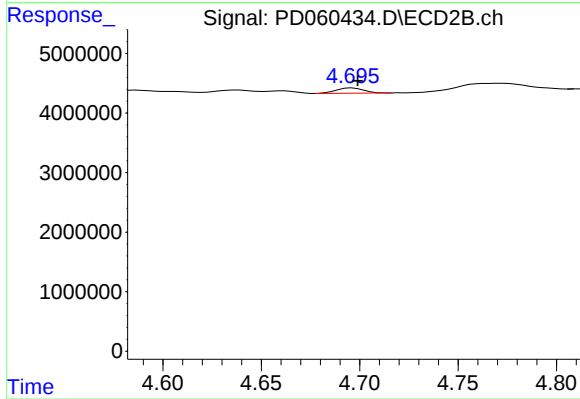
R.T.: 4.449 min
Delta R.T.: 0.036 min
Response: 3535012
Conc: 0.65 ng/ml



#3 gamma-BHC (Lindane)

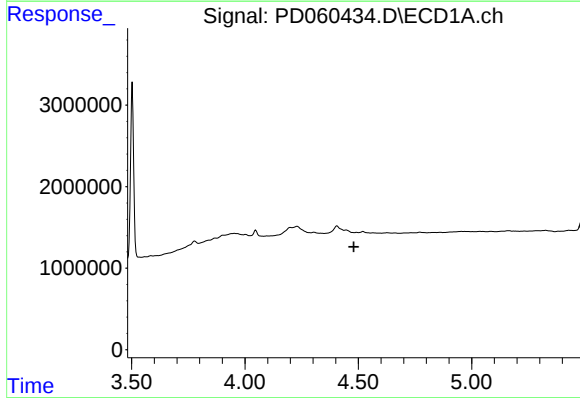
R.T.: 0.000 min
Exp R.T. : 4.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



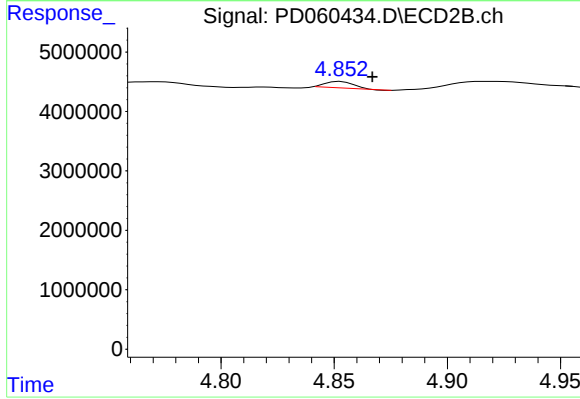
#3 gamma-BHC (Lindane)

R.T.: 4.697 min
Delta R.T.: -0.003 min
Response: 865509
Conc: 0.17 ng/ml



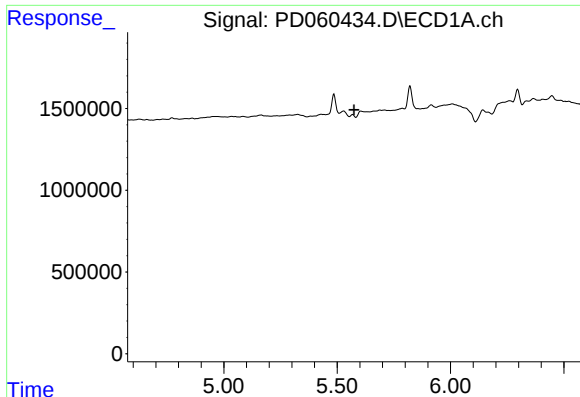
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.480 min
Response: 0
Conc: N.D.



#6 beta-BHC

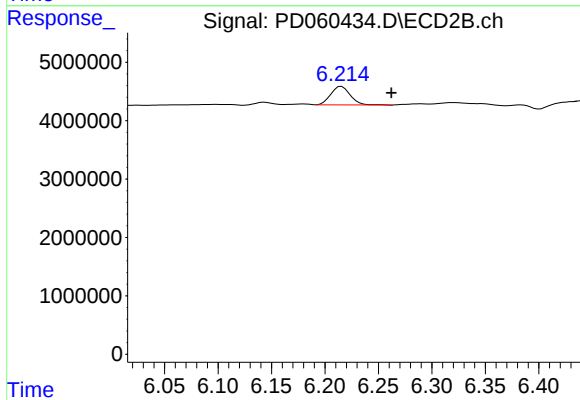
R.T.: 4.853 min
Delta R.T.: -0.014 min
Response: 937224
Conc: 0.43 ng/ml



#9 Endosulfan I

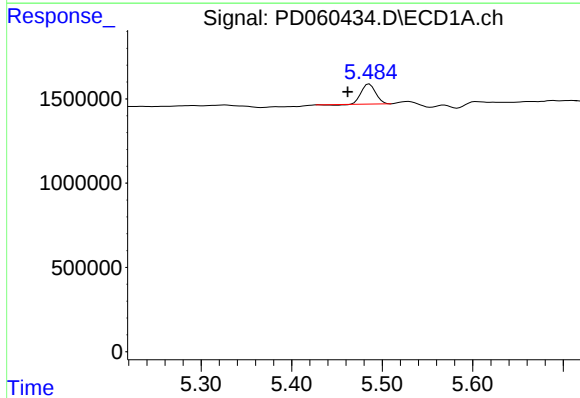
R.T.: 0.000 min
Exp R.T.: 5.575 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



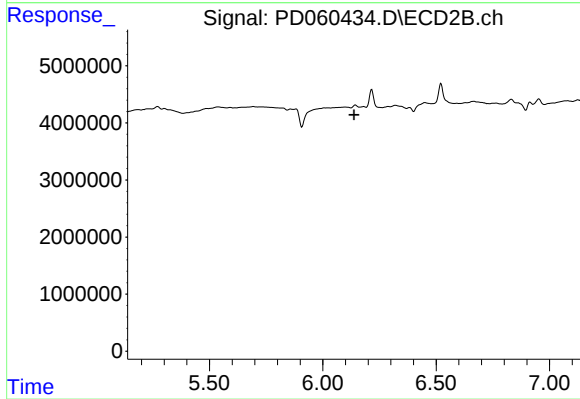
#9 Endosulfan I

R.T.: 6.216 min
Delta R.T.: -0.047 min
Response: 4041940
Conc: 1.03 ng/ml



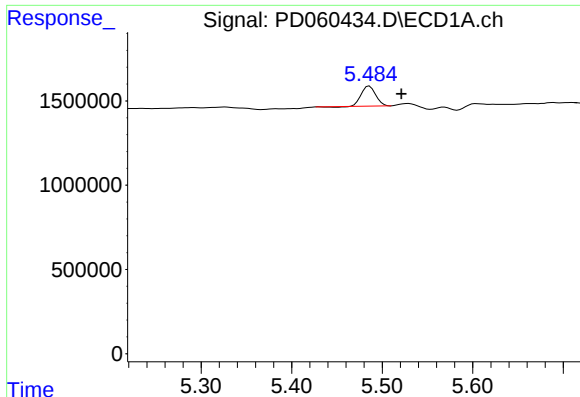
#10 trans-Chlordane

R.T.: 5.486 min
Delta R.T.: 0.024 min
Response: 1294973
Conc: 0.86 ng/ml



#10 trans-Chlordane

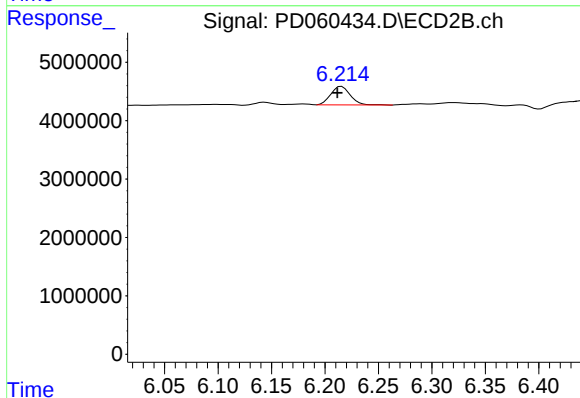
R.T.: 0.000 min
Exp R.T.: 6.138 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

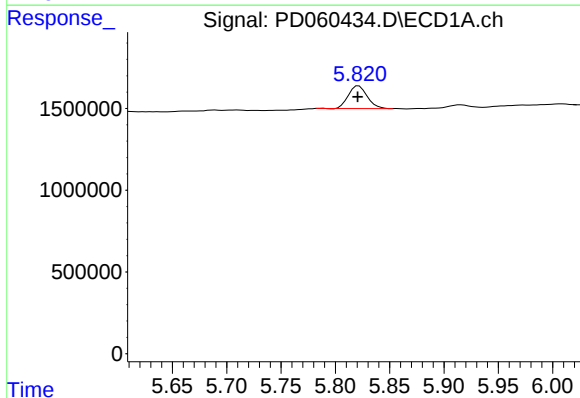
R.T.: 5.486 min
Delta R.T.: -0.035 min
Response: 1294973
Conc: 0.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



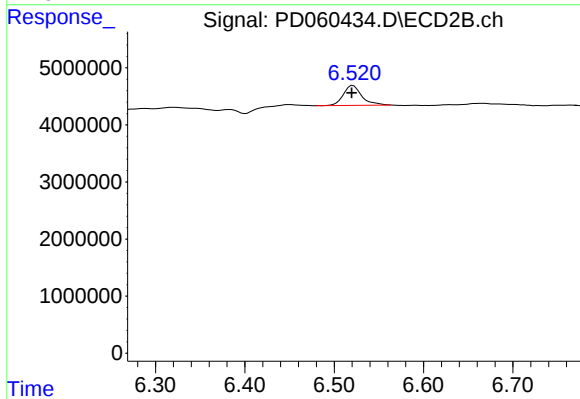
#11 cis-Chlordane

R.T.: 6.216 min
Delta R.T.: 0.004 min
Response: 4041940
Conc: 0.98 ng/ml



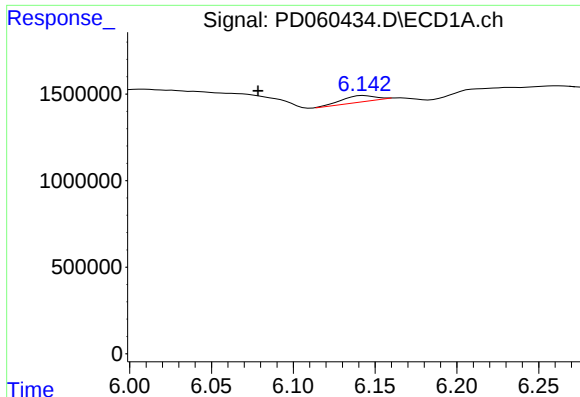
#13 Dieldrin

R.T.: 5.822 min
Delta R.T.: 0.000 min
Response: 1666655
Conc: 1.10 ng/ml



#13 Dieldrin

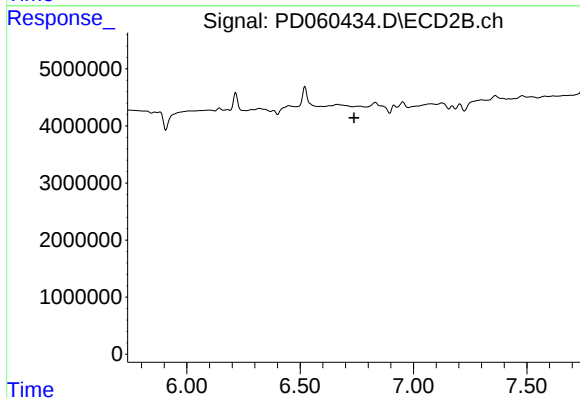
R.T.: 6.521 min
Delta R.T.: 0.002 min
Response: 5005606
Conc: 1.18 ng/ml



#14 Endrin

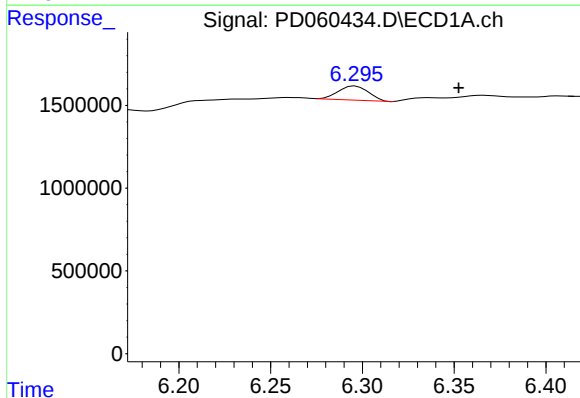
R.T.: 6.143 min
Delta R.T.: 0.065 min
Response: 499881
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



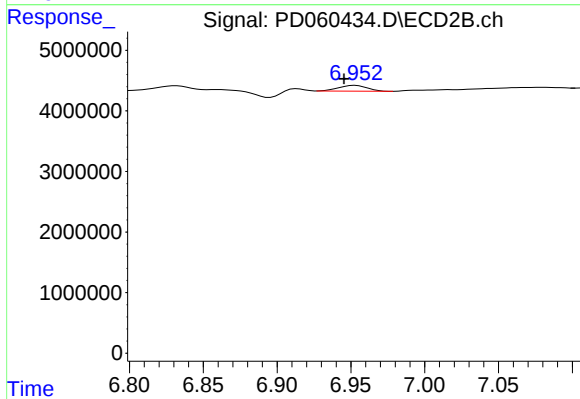
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.738 min
Response: 0
Conc: N.D.



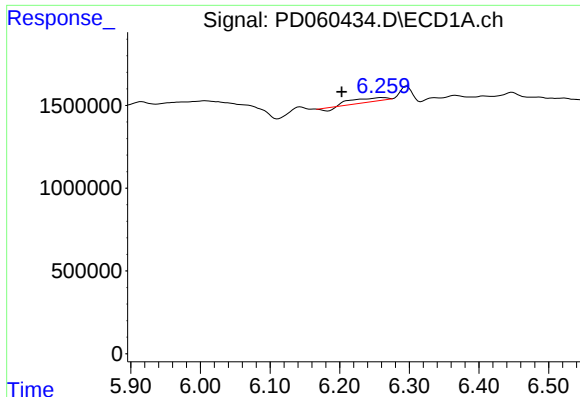
#15 Endosulfan II

R.T.: 6.296 min
Delta R.T.: -0.056 min
Response: 974287
Conc: 0.82 ng/ml



#15 Endosulfan II

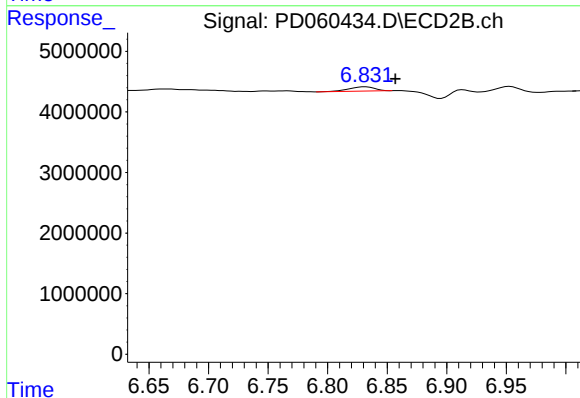
R.T.: 6.953 min
Delta R.T.: 0.008 min
Response: 1278636
Conc: 0.40 ng/ml



#16 4,4'-DDD

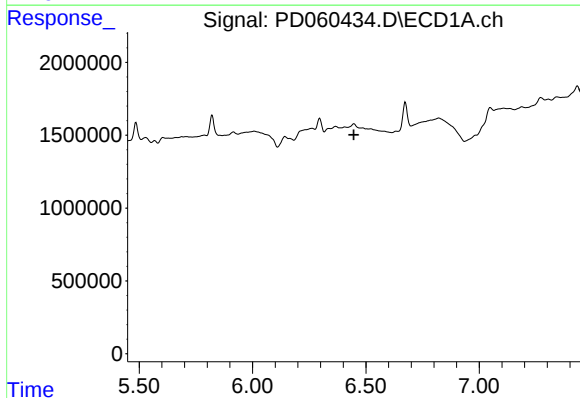
R.T.: 6.261 min
Delta R.T.: 0.058 min
Response: 649007
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



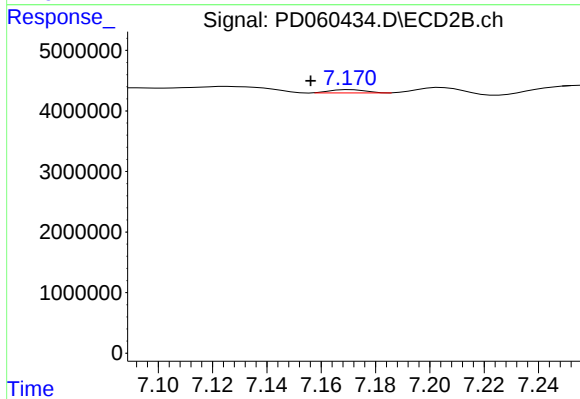
#16 4,4'-DDD

R.T.: 6.832 min
Delta R.T.: -0.025 min
Response: 1060566
Conc: 0.32 ng/ml



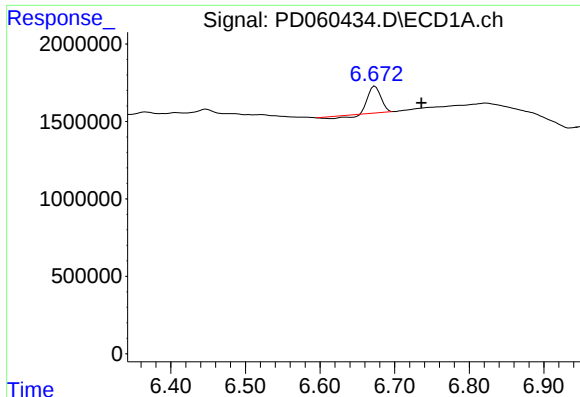
#17 4,4'-DDT

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



#17 4,4'-DDT

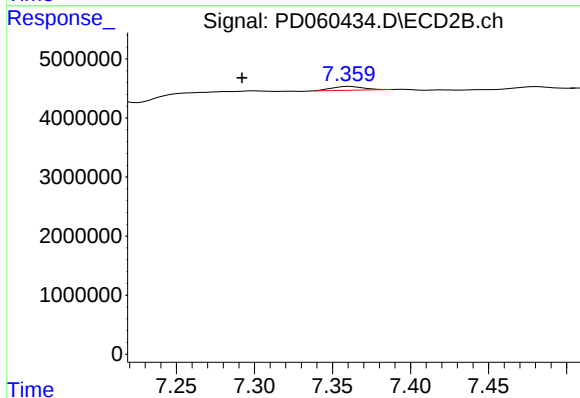
R.T.: 7.171 min
Delta R.T.: 0.015 min
Response: 492187
Conc: 0.15 ng/ml



#19 Endosulfan Sulfate

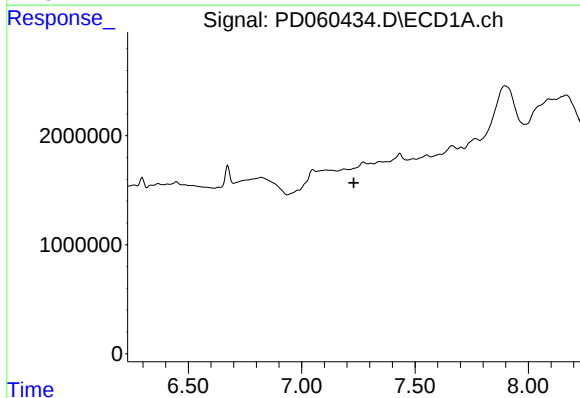
R.T.: 6.674 min
Delta R.T.: -0.062 min
Response: 1866430
Conc: 1.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



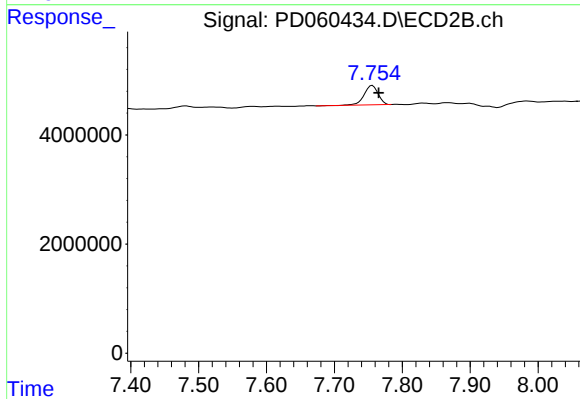
#19 Endosulfan Sulfate

R.T.: 7.361 min
Delta R.T.: 0.069 min
Response: 889637
Conc: 0.28 ng/ml



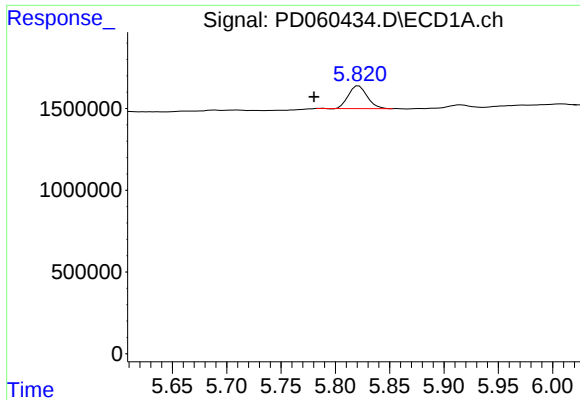
#21 Endrin ketone

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



#21 Endrin ketone

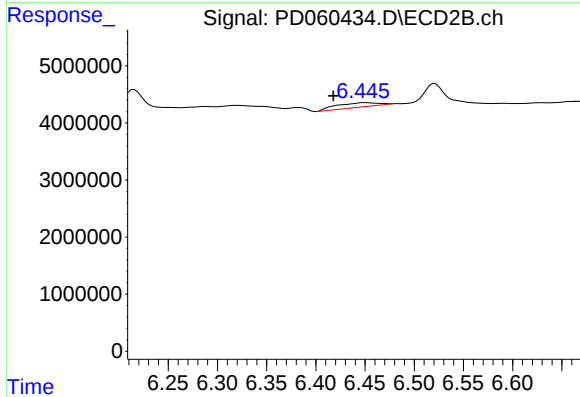
R.T.: 7.756 min
Delta R.T.: -0.009 min
Response: 5095206
Conc: 1.51 ng/ml



#22 Toxaphene-1

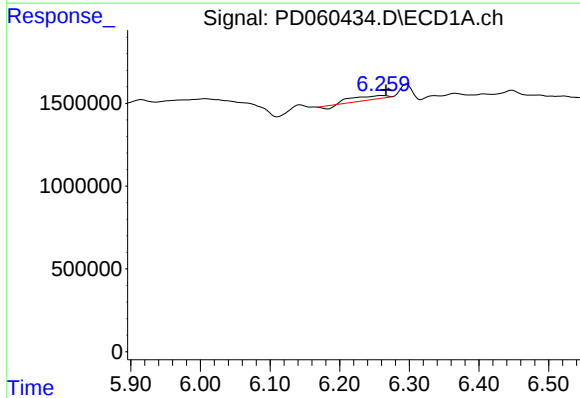
R.T.: 5.822 min
Delta R.T.: 0.041 min
Response: 1666655
Conc: 131.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



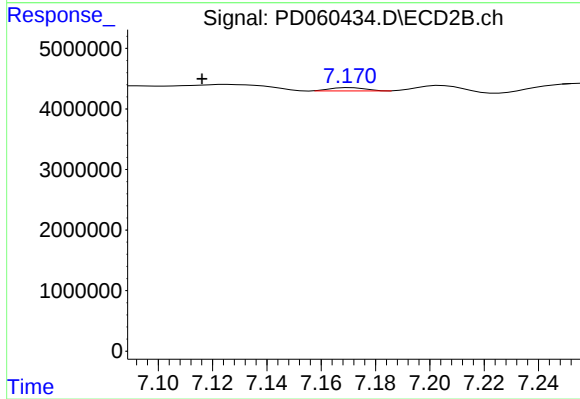
#22 Toxaphene-1

R.T.: 6.449 min
Delta R.T.: 0.031 min
Response: 2234764
Conc: 83.83 ng/ml



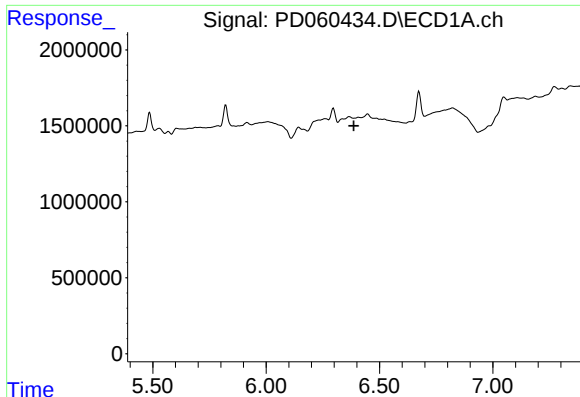
#24 Toxaphene-3

R.T.: 6.261 min
Delta R.T.: -0.005 min
Response: 649007
Conc: 43.96 ng/ml



#24 Toxaphene-3

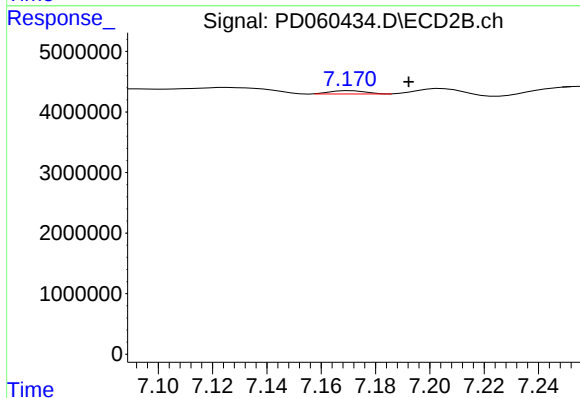
R.T.: 7.171 min
Delta R.T.: 0.055 min
Response: 492187
Conc: 10.22 ng/ml



#25 Toxaphene-4

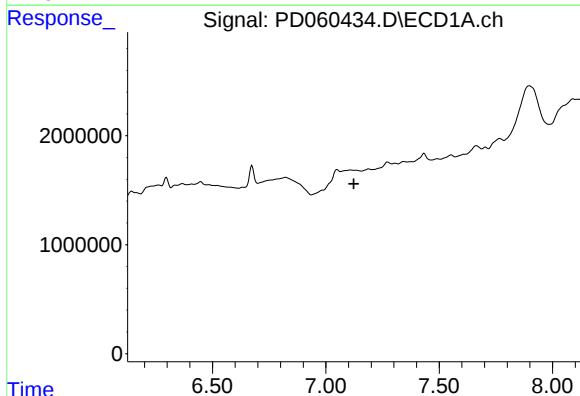
R.T.: 0.000 min
Exp R.T.: 6.387 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



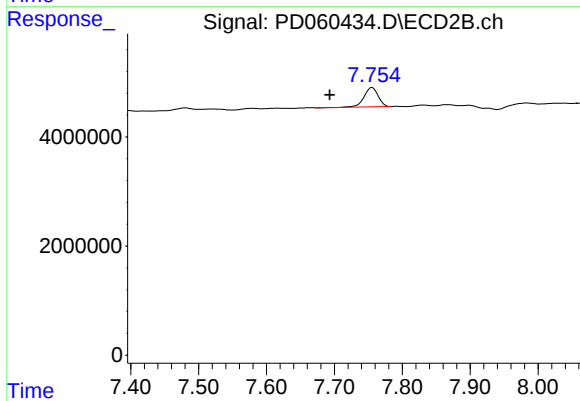
#25 Toxaphene-4

R.T.: 7.171 min
Delta R.T.: -0.021 min
Response: 492187
Conc: 3.75 ng/ml



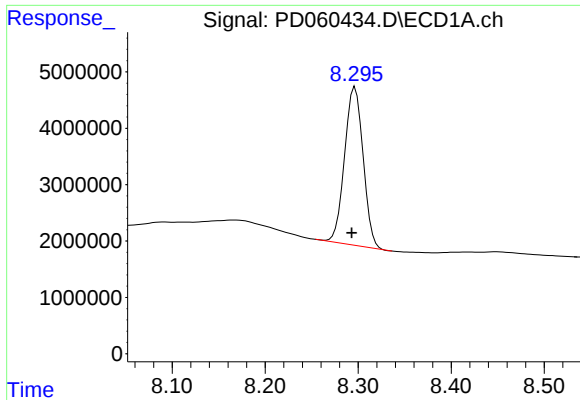
#26 Toxaphene-5

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



#26 Toxaphene-5

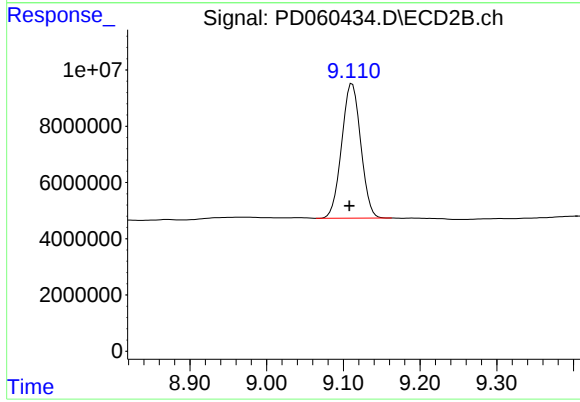
R.T.: 7.756 min
Delta R.T.: 0.063 min
Response: 5095206
Conc: 87.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.297 min
Delta R.T.: 0.004 min
Response: 38692830
Conc: 28.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.111 min
Delta R.T.: 0.004 min
Response: 83053114
Conc: 28.65 ng/ml