

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
 Data File : PD060441.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Nov 2020 21:01
 Operator : DD\AJ
 Sample : L4864-11
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 00:32:40 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

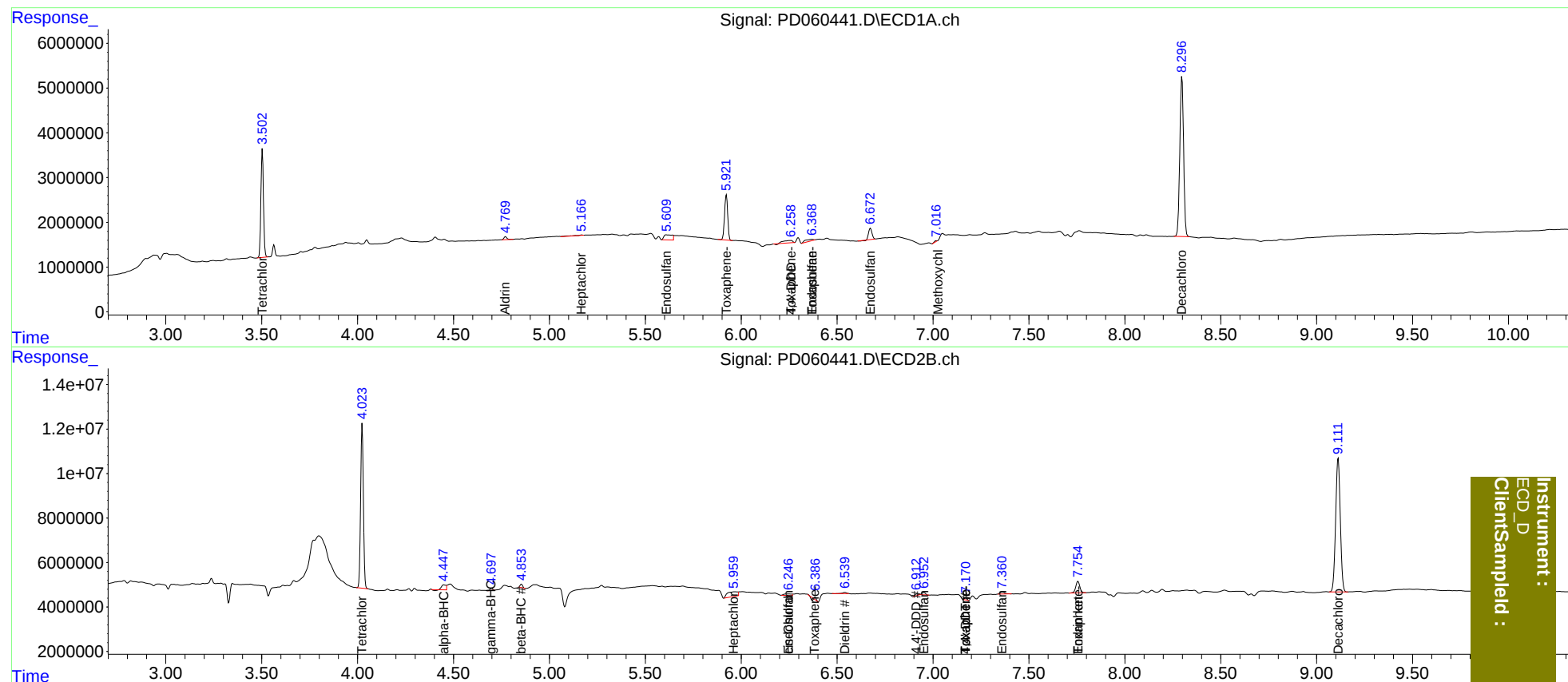
System Monitoring Compounds							
1)	SA Tetrachlo...	3.504	4.024	22497789	73513949	19.757	19.996
27)	SA Decachlor...	8.298	9.112	49013416	101.7E6	36.194	35.105
Target Compounds							
2)	A alpha-BHC	0.000	4.449f	0	3147509	N.D.	0.577
3)	MA gamma-BHC...	0.000	4.698	0	858754	N.D.	0.173
5)	MB Aldrin	4.771	0.000	714358	0	0.468	N.D. #
6)	B beta-BHC	0.000	4.854	0	1347869	N.D.	0.619
8)	B Heptachlo...	5.168f	5.962f	275363	8060900	0.193	2.157 #
9)	A Endosulfan I	5.610	6.246	3341982	1988727	2.427	0.508 #
11)	B cis-Chlor...	0.000	6.246	0	1988727	N.D.	0.482
12)	B 4,4'-DDE	0.000	6.385	0	221338	N.D.	<MDL
13)	MA Dieldrin	0.000	6.541	0	729451	N.D.	0.172
15)	B Endosulfa...	6.369	6.954	1186768	1293795	0.999	0.405 #
16)	A 4,4'-DDD	6.259f	6.916f	1783549	778356	1.466	0.235 #
17)	MA 4,4'-DDT	0.000	7.171	0	991994	N.D.	0.302
19)	B Endosulfa...	6.674f	7.362f	3028756	1554254	2.674	0.494 #
20)	A Methoxychlor	7.017	0.000	157650	0	0.264	N.D. #
21)	B Endrin ke...	0.000	7.756	0	7712112	N.D.	2.291
22)	Toxaphene-1	0.000	6.385	0	221338	N.D.	8.303
23)	Toxaphene-2	5.923	0.000	11612655	0	896.041	N.D. #
24)	Toxaphene-3	6.259	7.171	1783549	991994	120.797	20.605 #
25)	Toxaphene-4	6.369	7.171	1186768	991994	35.441	7.557 #
26)	Toxaphene-5	0.000	7.756	0	7712112	N.D.	132.124

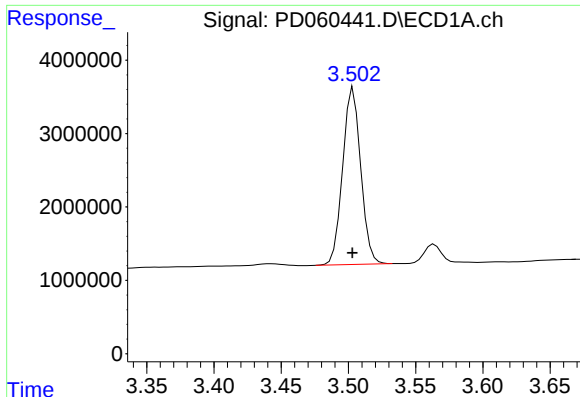
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD113020\
Data File : PD060441.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Nov 2020 21:01
Operator : DD\AJ
Sample : L4864-11
Misc :
ALS Vial : 49 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 00:32:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112720CLP.M
Quant Title : GC Extractables
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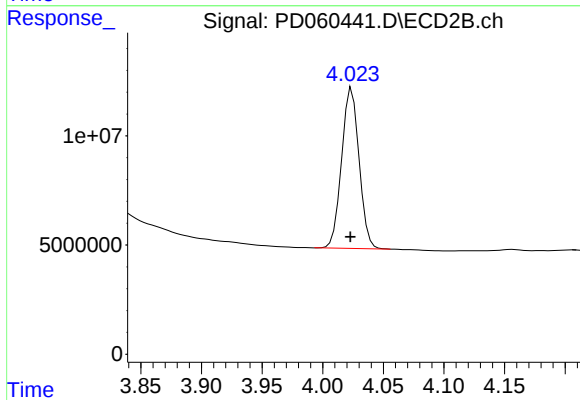




#1 Tetrachloro-m-xylene

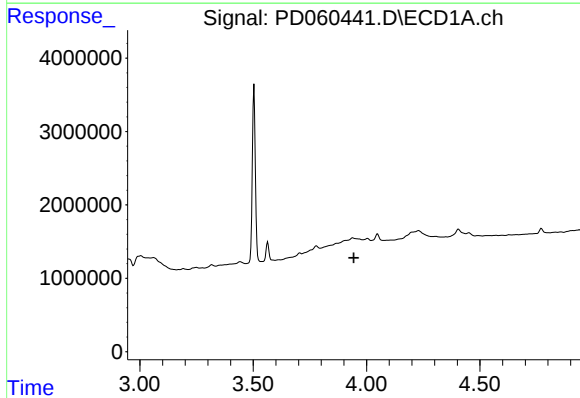
R.T.: 3.504 min
Delta R.T.: 0.000 min
Response: 22497789
Conc: 19.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



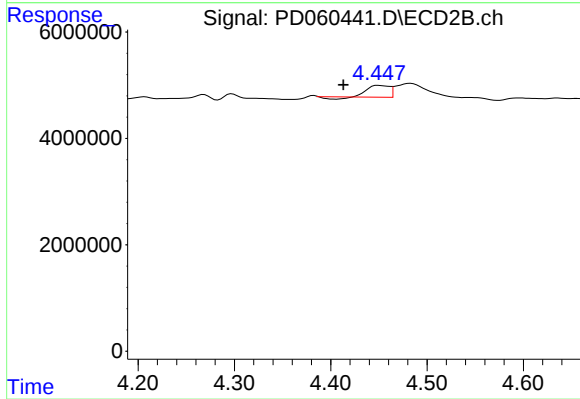
#1 Tetrachloro-m-xylene

R.T.: 4.024 min
Delta R.T.: 0.001 min
Response: 73513949
Conc: 20.00 ng/ml



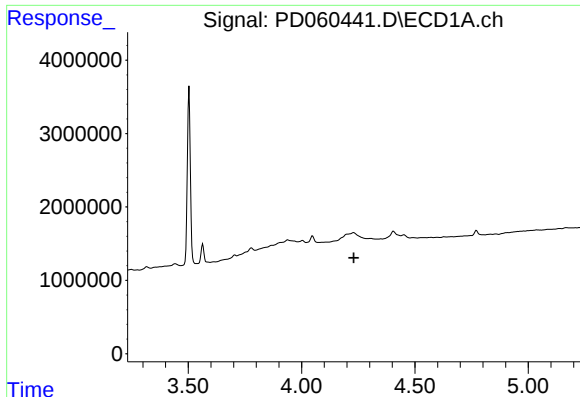
#2 alpha-BHC

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



#2 alpha-BHC

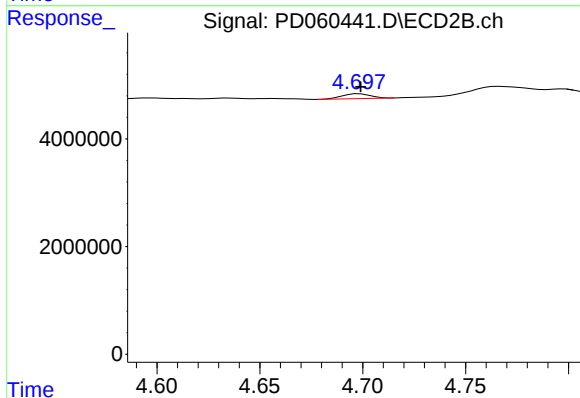
R.T.: 4.449 min
Delta R.T.: 0.036 min
Response: 3147509
Conc: 0.58 ng/ml



#3 gamma-BHC (Lindane)

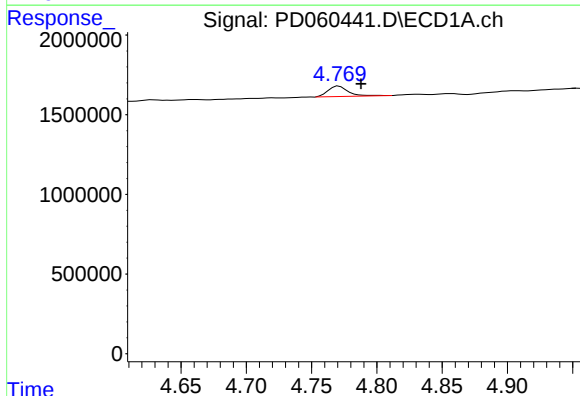
R.T.: 0.000 min
Exp R.T.: 4.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



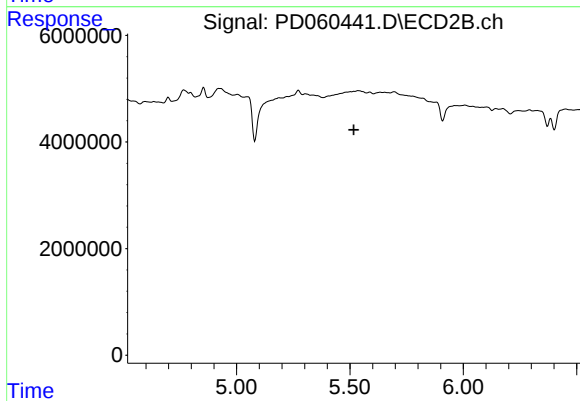
#3 gamma-BHC (Lindane)

R.T.: 4.698 min
Delta R.T.: 0.000 min
Response: 858754
Conc: 0.17 ng/ml



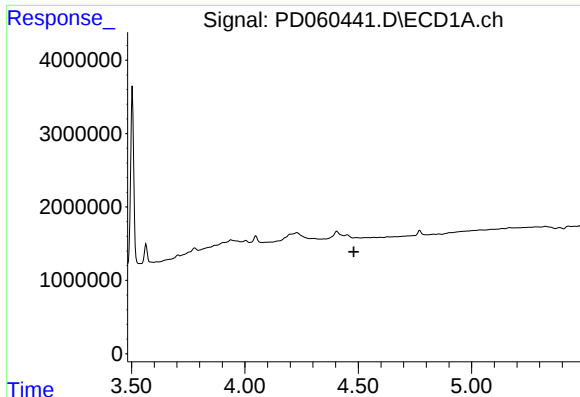
#5 Aldrin

R.T.: 4.771 min
Delta R.T.: -0.017 min
Response: 714358
Conc: 0.47 ng/ml



#5 Aldrin

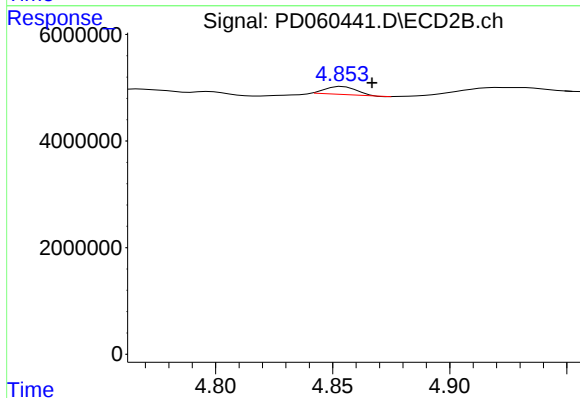
R.T.: 0.000 min
Exp R.T.: 5.518 min
Response: 0
Conc: N.D.



#6 beta-BHC

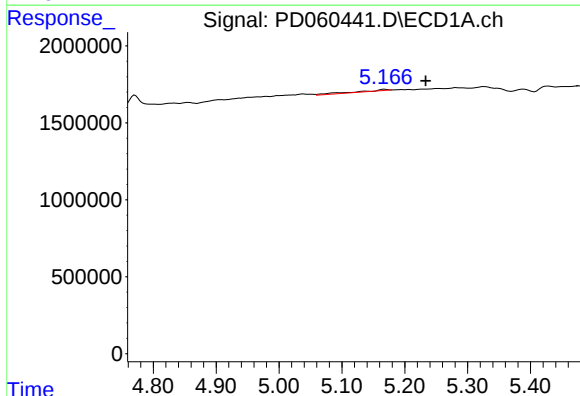
R.T.: 0.000 min
Exp R.T.: 4.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



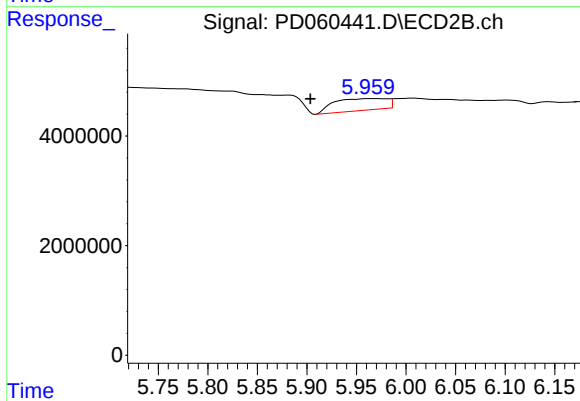
#6 beta-BHC

R.T.: 4.854 min
Delta R.T.: -0.013 min
Response: 1347869
Conc: 0.62 ng/ml



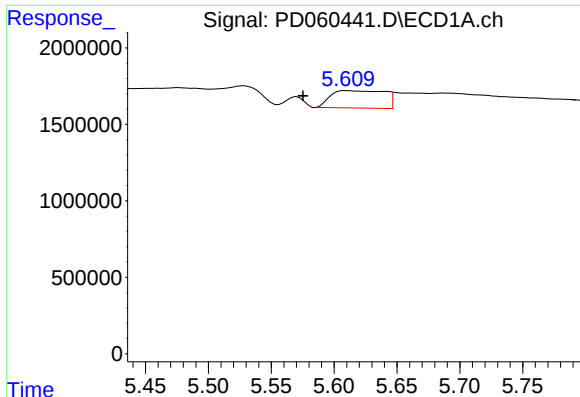
#8 Heptachlor epoxide

R.T.: 5.168 min
Delta R.T.: -0.066 min
Response: 275363
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

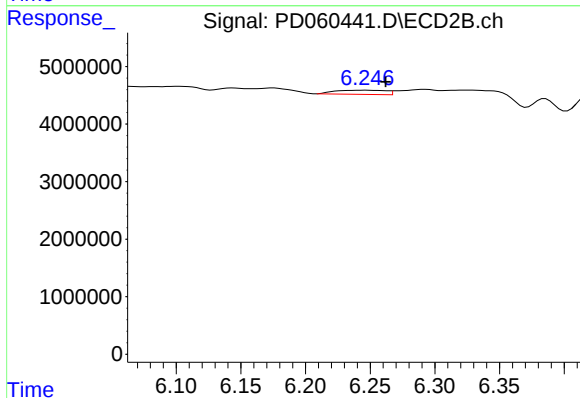
R.T.: 5.962 min
Delta R.T.: 0.058 min
Response: 8060900
Conc: 2.16 ng/ml



#9 Endosulfan I

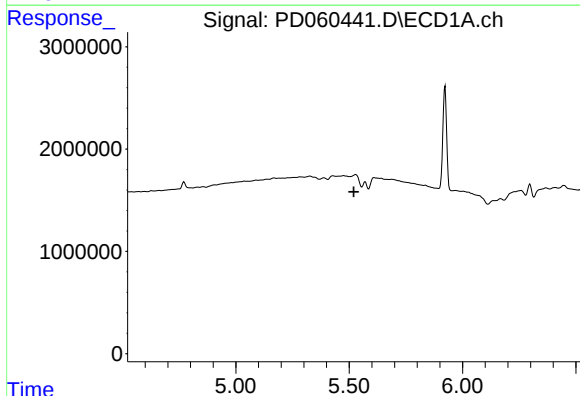
R.T.: 5.610 min
Delta R.T.: 0.034 min
Response: 3341982
Conc: 2.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



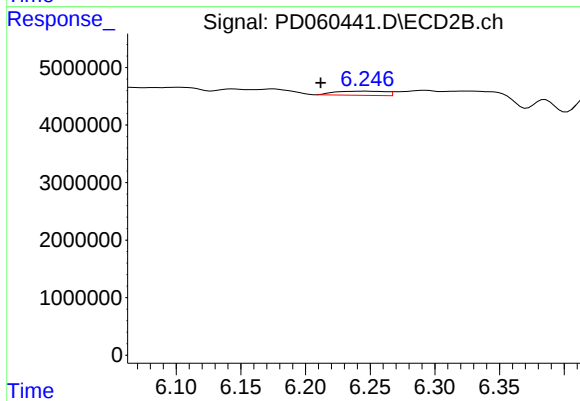
#9 Endosulfan I

R.T.: 6.246 min
Delta R.T.: -0.016 min
Response: 1988727
Conc: 0.51 ng/ml



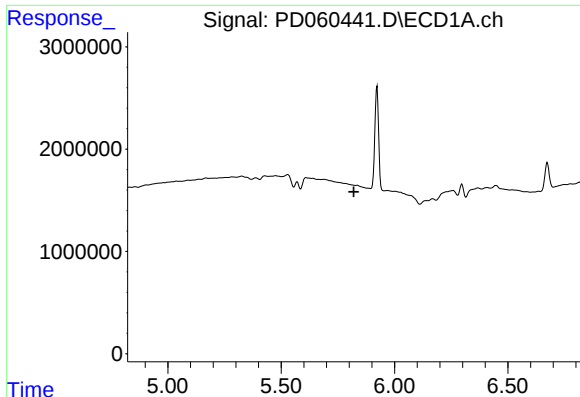
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.521 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

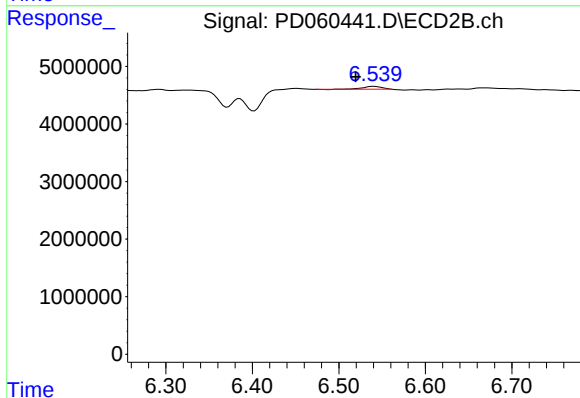
R.T.: 6.246 min
Delta R.T.: 0.035 min
Response: 1988727
Conc: 0.48 ng/ml



#13 Dieldrin

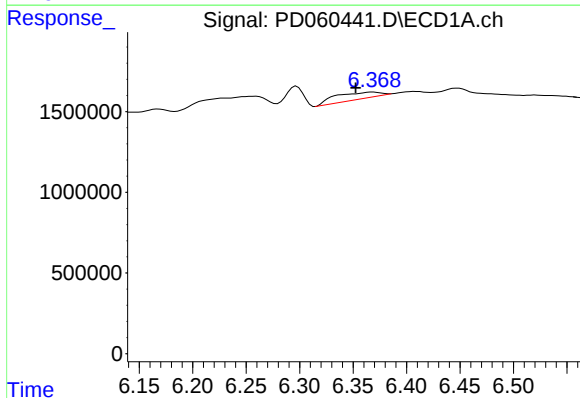
R.T.: 0.000 min
Exp R.T.: 5.821 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



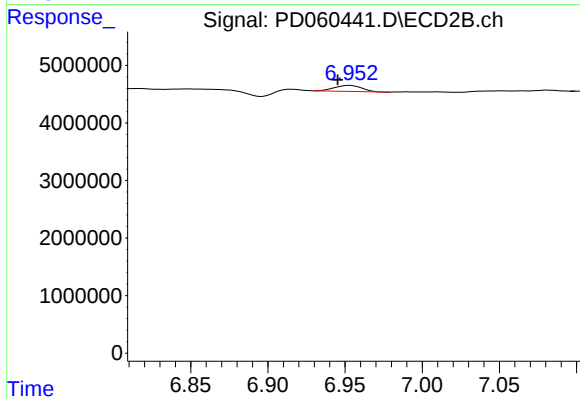
#13 Dieldrin

R.T.: 6.541 min
Delta R.T.: 0.021 min
Response: 729451
Conc: 0.17 ng/ml



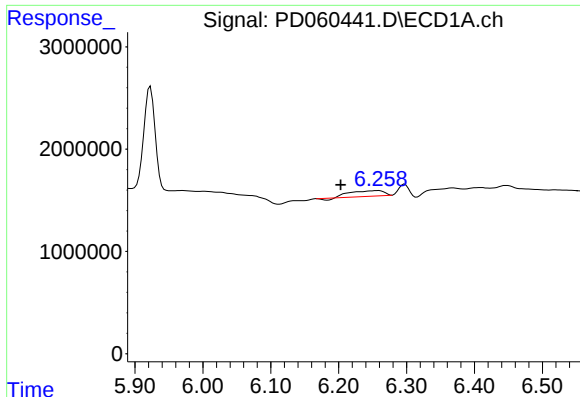
#15 Endosulfan II

R.T.: 6.369 min
Delta R.T.: 0.016 min
Response: 1186768
Conc: 1.00 ng/ml



#15 Endosulfan II

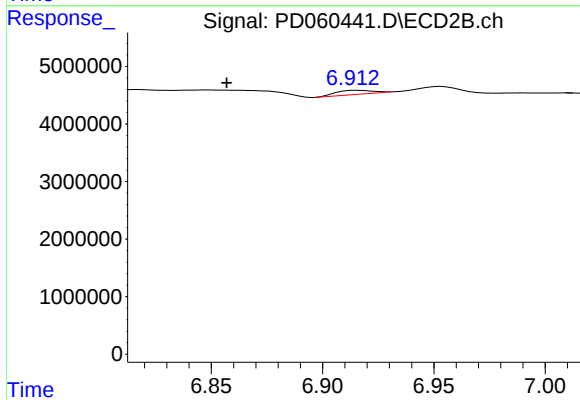
R.T.: 6.954 min
Delta R.T.: 0.008 min
Response: 1293795
Conc: 0.40 ng/ml



#16 4,4'-DDD

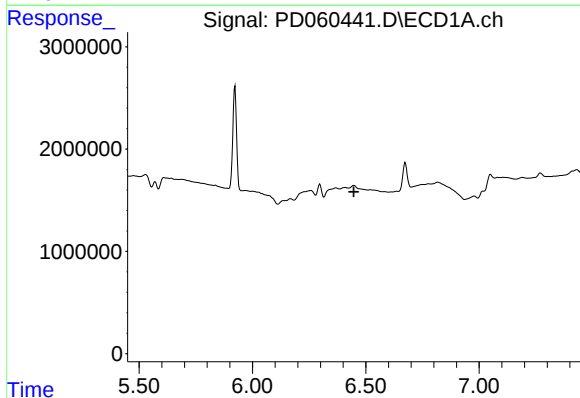
R.T.: 6.259 min
Delta R.T.: 0.056 min
Response: 1783549
Conc: 1.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



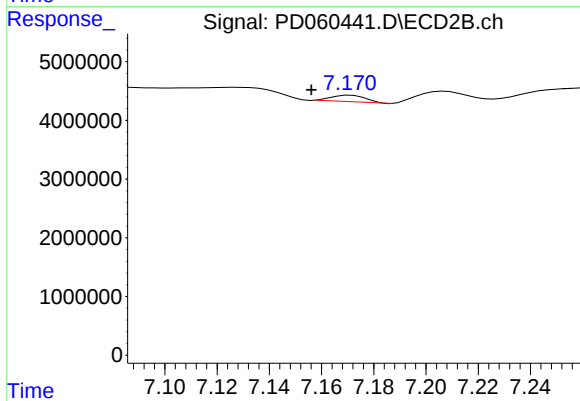
#16 4,4'-DDD

R.T.: 6.916 min
Delta R.T.: 0.059 min
Response: 778356
Conc: 0.23 ng/ml



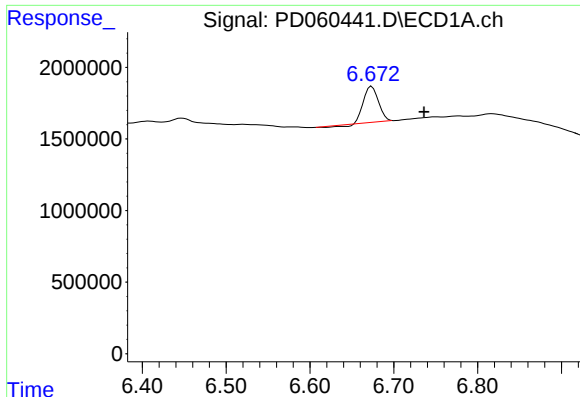
#17 4,4'-DDT

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



#17 4,4'-DDT

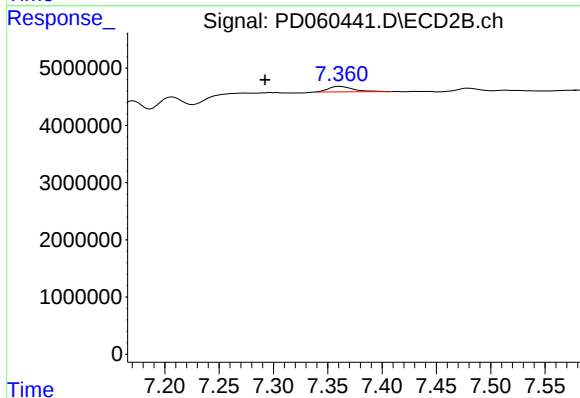
R.T.: 7.171 min
Delta R.T.: 0.015 min
Response: 991994
Conc: 0.30 ng/ml



#19 Endosulfan Sulfate

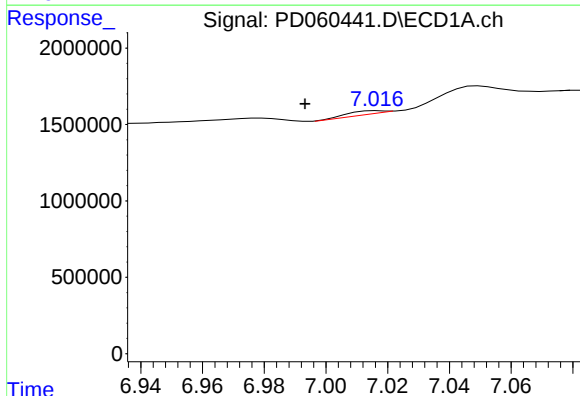
R.T.: 6.674 min
Delta R.T.: -0.062 min
Response: 3028756
Conc: 2.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



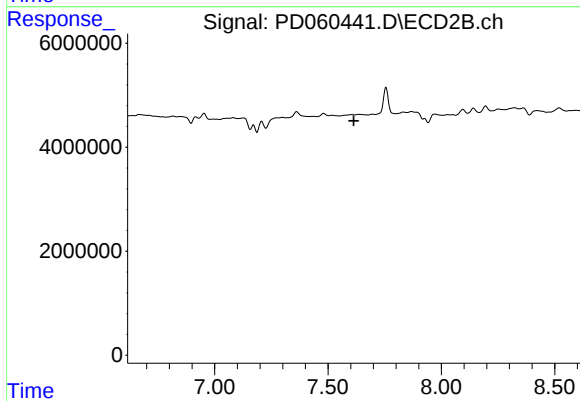
#19 Endosulfan Sulfate

R.T.: 7.362 min
Delta R.T.: 0.069 min
Response: 1554254
Conc: 0.49 ng/ml



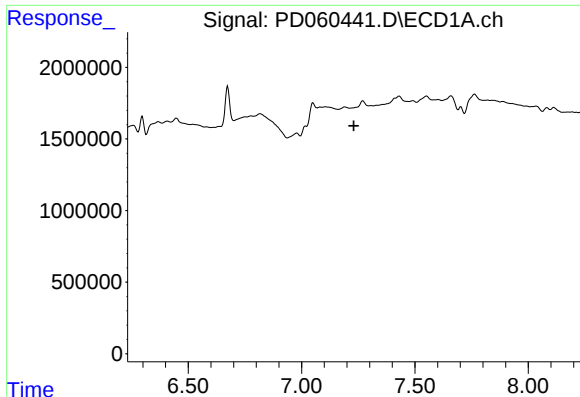
#20 Methoxychlor

R.T.: 7.017 min
Delta R.T.: 0.024 min
Response: 157650
Conc: 0.26 ng/ml



#20 Methoxychlor

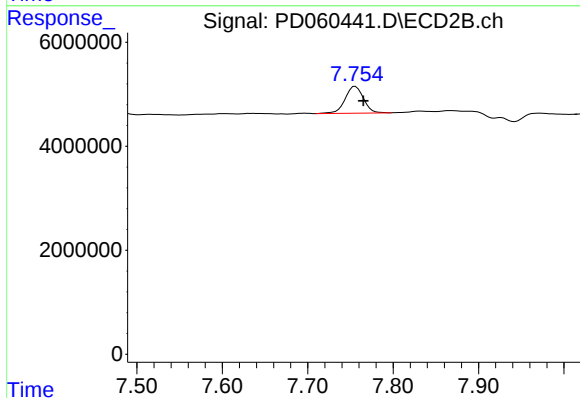
R.T.: 0.000 min
Exp R.T.: 7.613 min
Response: 0
Conc: N.D.



#21 Endrin ketone

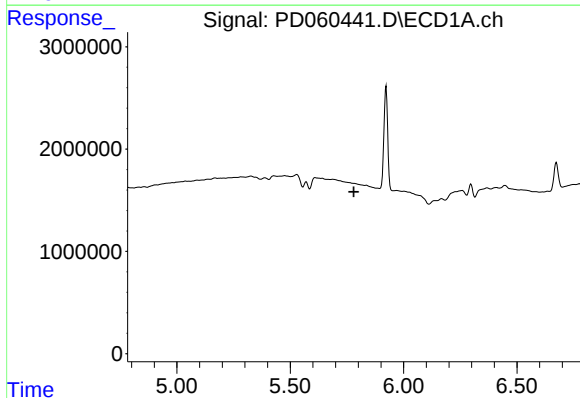
R.T.: 0.000 min
Exp R.T.: 7.230 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



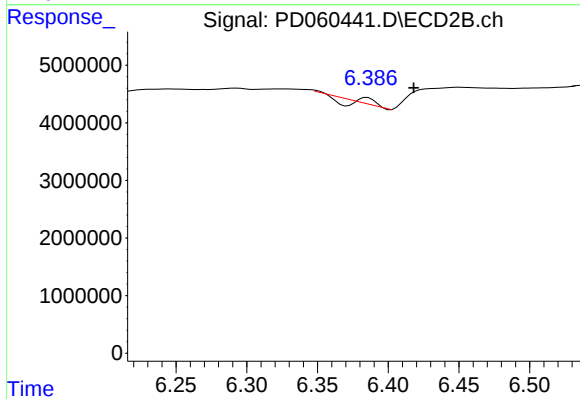
#21 Endrin ketone

R.T.: 7.756 min
Delta R.T.: -0.010 min
Response: 7712112
Conc: 2.29 ng/ml



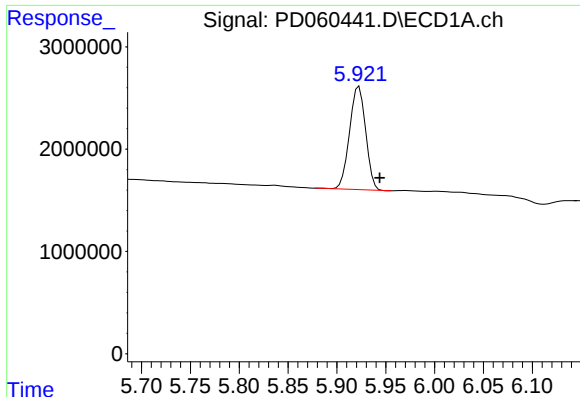
#22 Toxaphene-1

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



#22 Toxaphene-1

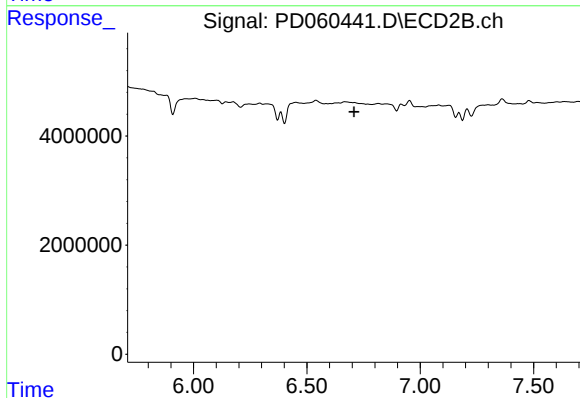
R.T.: 6.385 min
Delta R.T.: -0.033 min
Response: 221338
Conc: 8.30 ng/ml



#23 Toxaphene-2

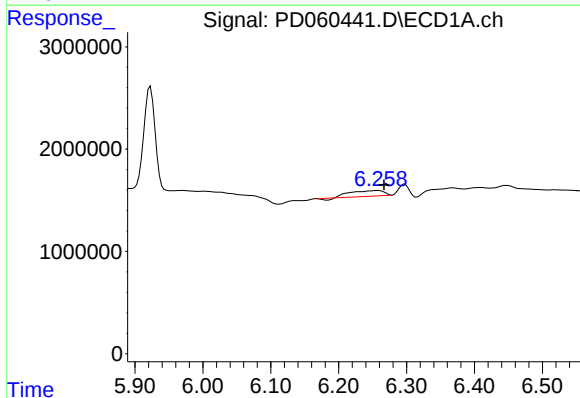
R.T.: 5.923 min
Delta R.T.: -0.021 min
Response: 11612655
Conc: 896.04 ng/ml

Instrument :
ECD_D
ClientSampleId :



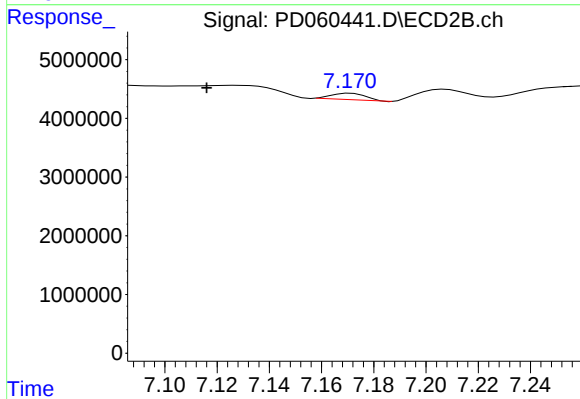
#23 Toxaphene-2

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



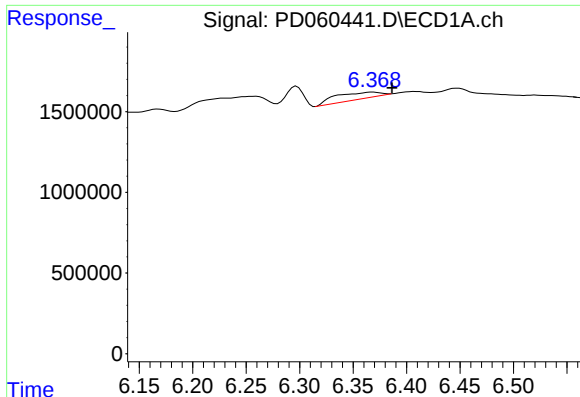
#24 Toxaphene-3

R.T.: 6.259 min
Delta R.T.: -0.008 min
Response: 1783549
Conc: 120.80 ng/ml



#24 Toxaphene-3

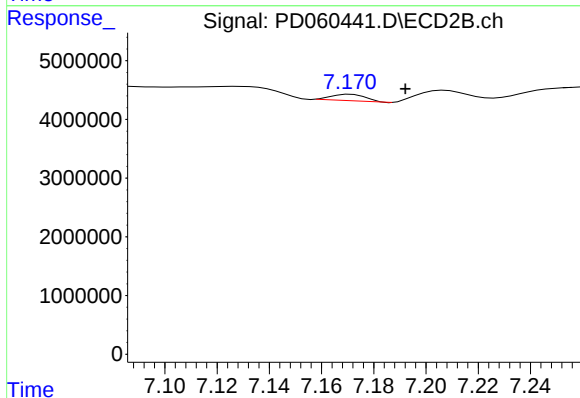
R.T.: 7.171 min
Delta R.T.: 0.055 min
Response: 991994
Conc: 20.60 ng/ml



#25 Toxaphene-4

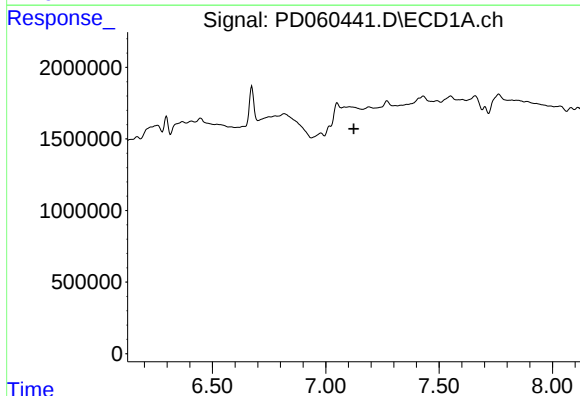
R.T.: 6.369 min
Delta R.T.: -0.018 min
Response: 1186768
Conc: 35.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



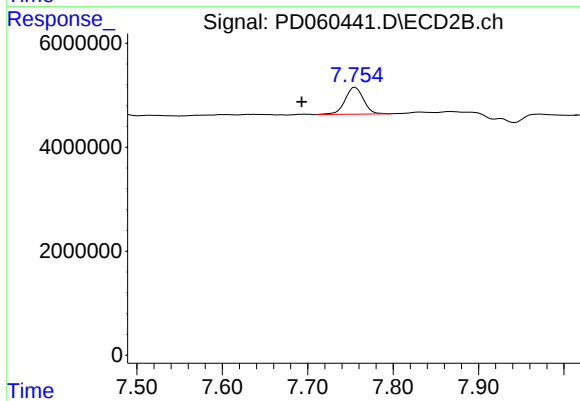
#25 Toxaphene-4

R.T.: 7.171 min
Delta R.T.: -0.021 min
Response: 991994
Conc: 7.56 ng/ml



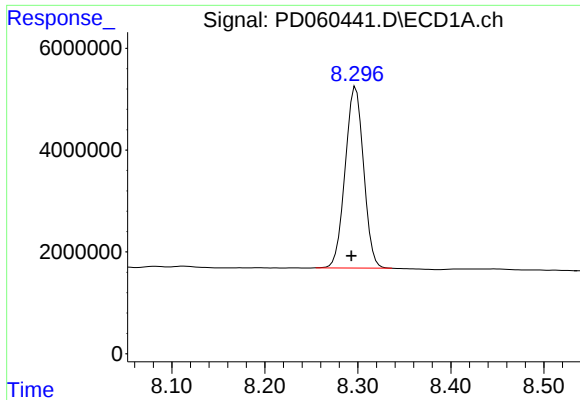
#26 Toxaphene-5

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



#26 Toxaphene-5

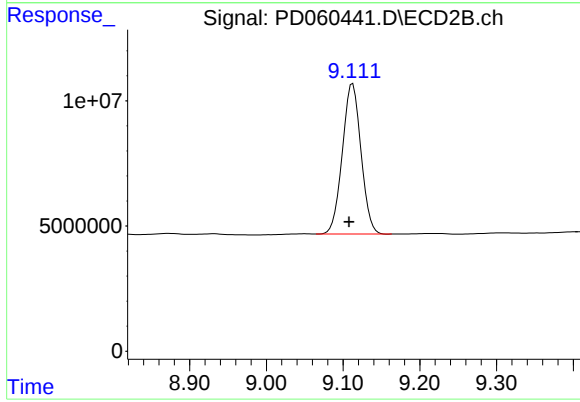
R.T.: 7.756 min
Delta R.T.: 0.063 min
Response: 7712112
Conc: 132.12 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.298 min
Delta R.T.: 0.005 min
Response: 49013416
Conc: 36.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.112 min
Delta R.T.: 0.005 min
Response: 101749353
Conc: 35.11 ng/ml