

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD1102020\
 Data File : PD060158.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Nov 2020 12:41
 Operator : DD\AJ
 Sample : L4711-19
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C0B03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 21 01:07:24 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Nov 04 04:05:33 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 x 0.2 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	4.023	4793301	17967978	5.593	6.028
27)	SA Decachlor...	8.300	9.107	5686082	11919650	6.843	4.845 #
Target Compounds							
2)	A alpha-BHC	3.901f	4.384f	53253	2639643	<MDL	0.593 #
6)	B beta-BHC	0.000	4.916f	0	853283	N.D.	0.459
8)	B Heptachlo...	5.294f	0.000	1598349	0	1.513	N.D. #
9)	A Endosulfan I	5.599	6.297	1945486	2492427	1.913	0.778 #
10)	B trans-Chl...	0.000	6.126	0	4066510	N.D.	1.184
11)	B cis-Chlor...	0.000	6.213	0	2359653	N.D.	0.687
12)	B 4,4'-DDE	5.627f	0.000	566058	0	0.554	N.D. #
14)	MA Endrin	6.138f	0.000	79224	0	<MDL	N.D. #
15)	B Endosulfa...	6.368	6.956	761855	3957846	0.845	1.400 #
16)	A 4,4'-DDD	0.000	6.859	0	2195014	N.D.	0.818
17)	MA 4,4'-DDT	0.000	7.129	0	690185	N.D.	0.254
18)	B Endrin al...	0.000	7.129f	0	690185	N.D.	0.287
19)	B Endosulfa...	6.759	0.000	687214	0	0.786	N.D. #
20)	A Methoxychlor	6.989	7.671f	255462	3046338	0.600	2.167 #
21)	B Endrin ke...	7.296f	7.728f	774130	1981380	0.778	0.679
22)	Toxaphene-1	5.790	6.446	-450652	4927128	N.D.	322.083
23)	Toxaphene-2	5.890	0.000	961880	0	152.370	N.D. #
24)	Toxaphene-3	6.284	7.129	4656937	690185	659.613	24.887 #
25)	Toxaphene-4	6.368	7.129	761855	690185	47.517	9.101 #
26)	Toxaphene-5	7.176	7.671	895597	3046338	52.953	89.598 #

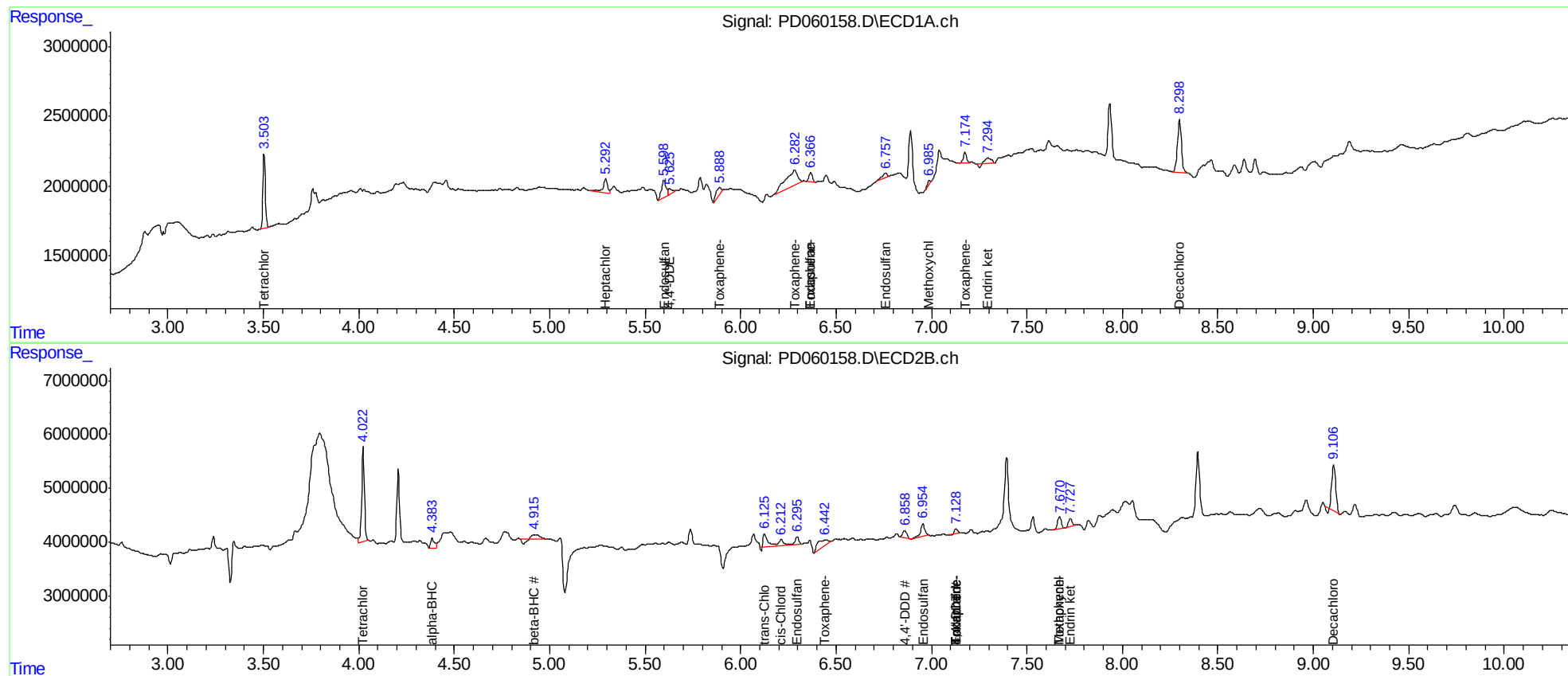
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

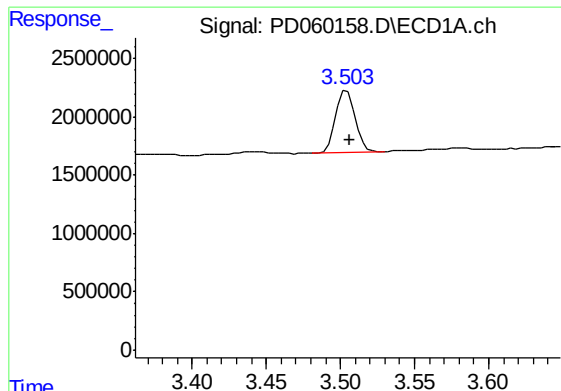
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112020\
Data File : PD060158.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 20 Nov 2020 12:41
Operator : DD\AJ
Sample : L4711-19
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
C0B03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 21 01:07:24 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110320CLP.M
Quant Title : GC Extractables
QLast Update : Wed Nov 04 04:05:33 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

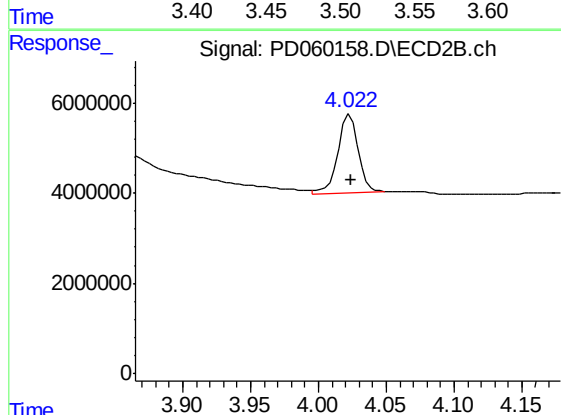




#1 Tetrachloro-m-xylene

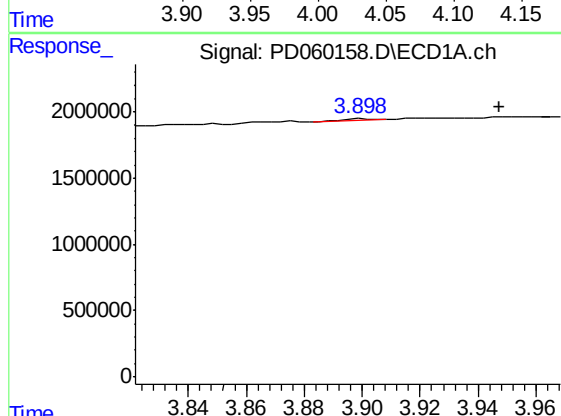
R.T.: 3.504 min
Delta R.T.: -0.002 min
Response: 4793301
Conc: 5.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B03



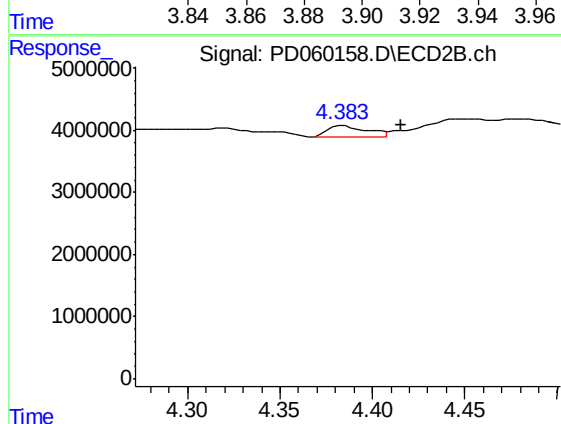
#1 Tetrachloro-m-xylene

R.T.: 4.023 min
Delta R.T.: -0.001 min
Response: 17967978
Conc: 6.03 ng/ml



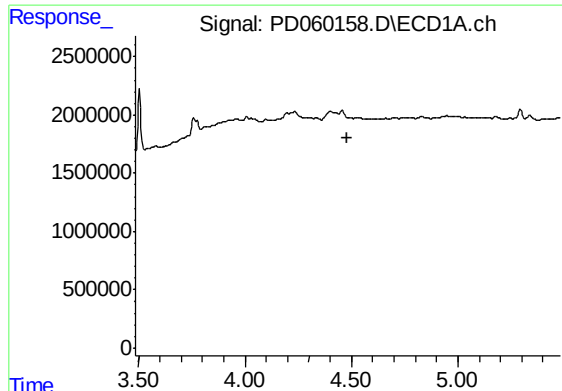
#2 alpha-BHC

R.T.: 3.901 min
Delta R.T.: -0.046 min
Response: 53253
Conc: N.D.



#2 alpha-BHC

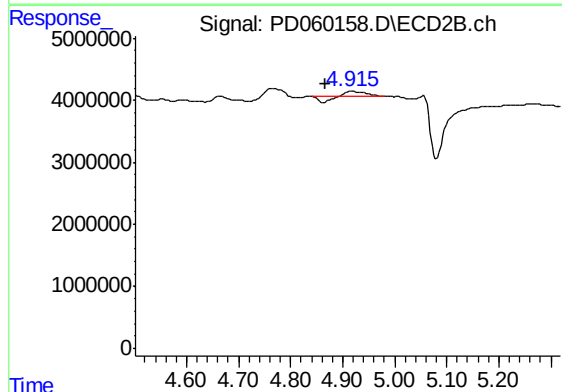
R.T.: 4.384 min
Delta R.T.: -0.031 min
Response: 2639643
Conc: 0.59 ng/ml



#6 beta-BHC

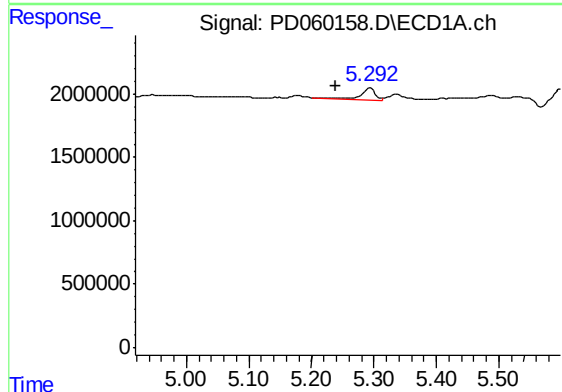
R.T.: 0.000 min
Exp R.T. : 4.483 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B03



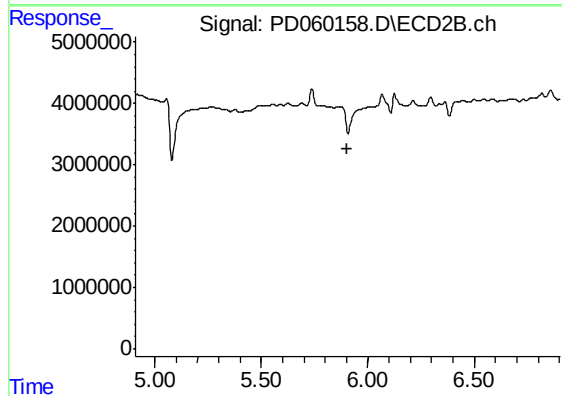
#6 beta-BHC

R.T.: 4.916 min
Delta R.T.: 0.049 min
Response: 853283
Conc: 0.46 ng/ml



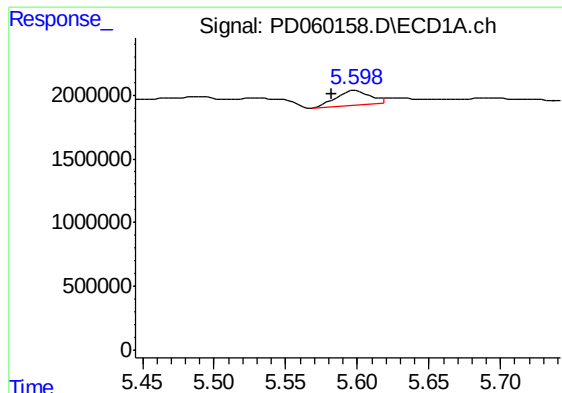
#8 Heptachlor epoxide

R.T.: 5.294 min
Delta R.T.: 0.054 min
Response: 1598349
Conc: 1.51 ng/ml



#8 Heptachlor epoxide

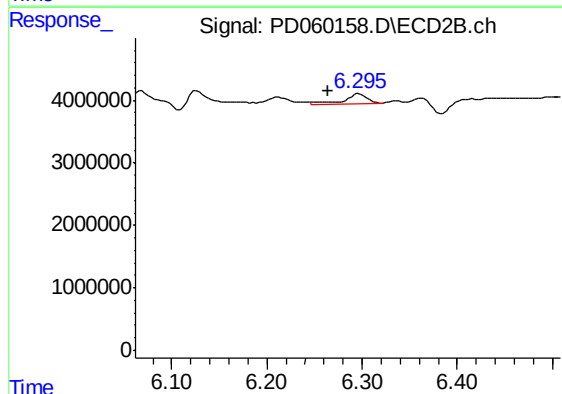
R.T.: 0.000 min
Exp R.T. : 5.906 min
Response: 0
Conc: N.D.



#9 Endosulfan I

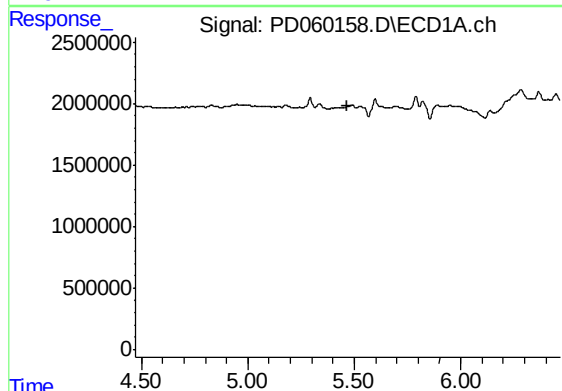
R.T.: 5.599 min
Delta R.T.: 0.017 min
Response: 1945486
Conc: 1.91 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B03



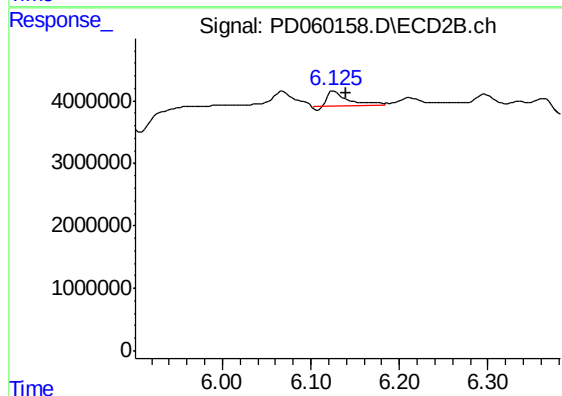
#9 Endosulfan I

R.T.: 6.297 min
Delta R.T.: 0.033 min
Response: 2492427
Conc: 0.78 ng/ml



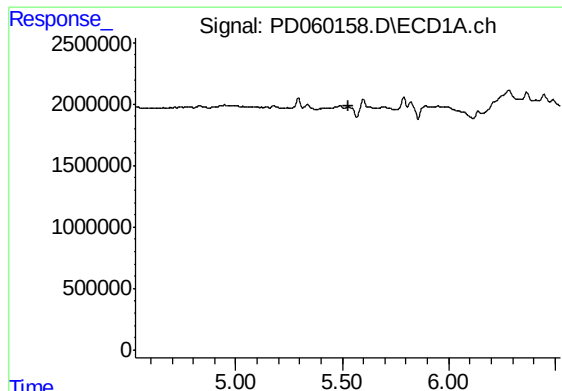
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.469 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

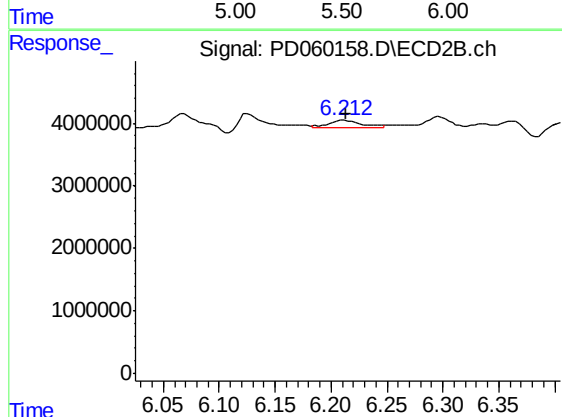
R.T.: 6.126 min
Delta R.T.: -0.014 min
Response: 4066510
Conc: 1.18 ng/ml



#11 cis-Chlordane

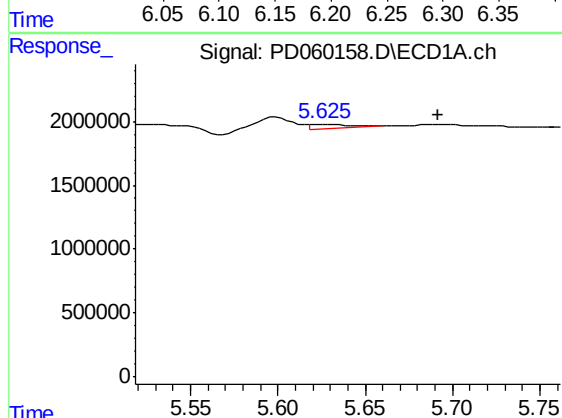
R.T.: 0.000 min
Exp R.T.: 5.528 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B03



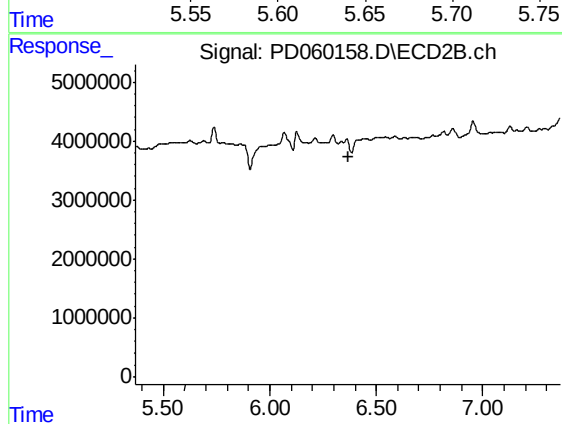
#11 cis-Chlordane

R.T.: 6.213 min
Delta R.T.: 0.000 min
Response: 2359653
Conc: 0.69 ng/ml



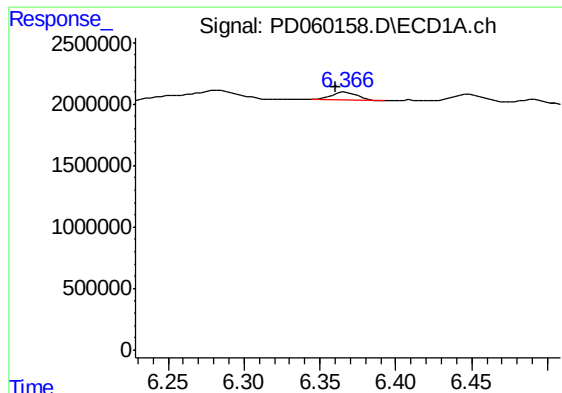
#12 4,4'-DDE

R.T.: 5.627 min
Delta R.T.: -0.065 min
Response: 566058
Conc: 0.55 ng/ml



#12 4,4'-DDE

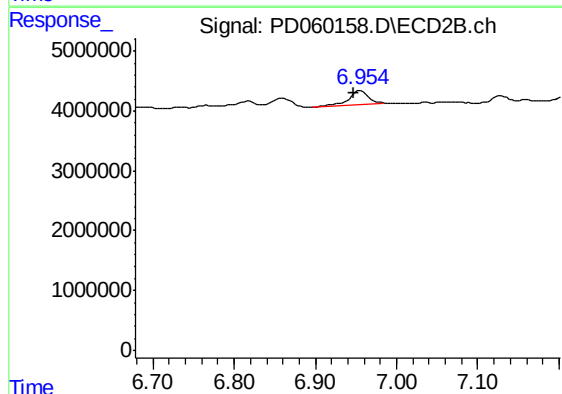
R.T.: 0.000 min
Exp R.T.: 6.368 min
Response: 0
Conc: N.D.



#15 Endosulfan II

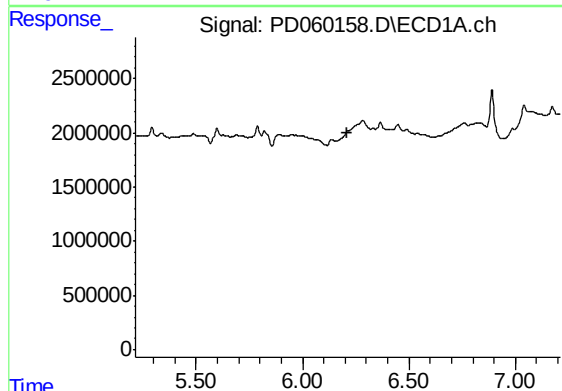
R.T.: 6.368 min
Delta R.T.: 0.008 min
Response: 761855
Conc: 0.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B03



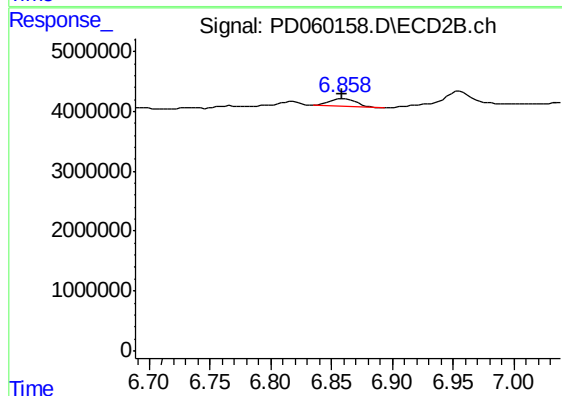
#15 Endosulfan II

R.T.: 6.956 min
Delta R.T.: 0.008 min
Response: 3957846
Conc: 1.40 ng/ml



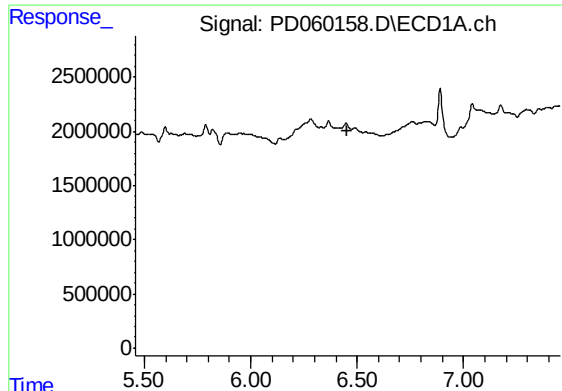
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.212 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

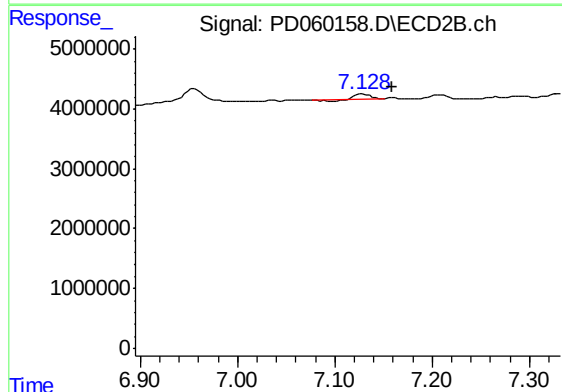
R.T.: 6.859 min
Delta R.T.: 0.000 min
Response: 2195014
Conc: 0.82 ng/ml



#17 4,4'-DDT

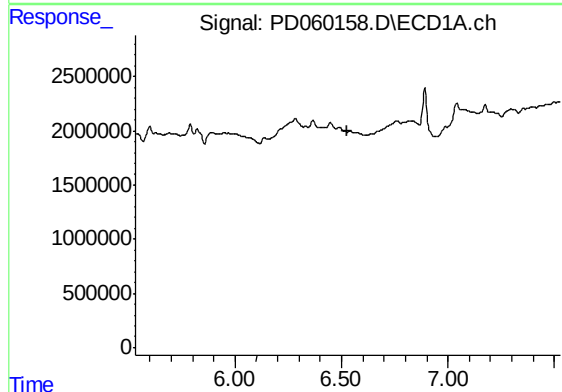
R.T.: 0.000 min
Exp R.T.: 6.455 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C0B03



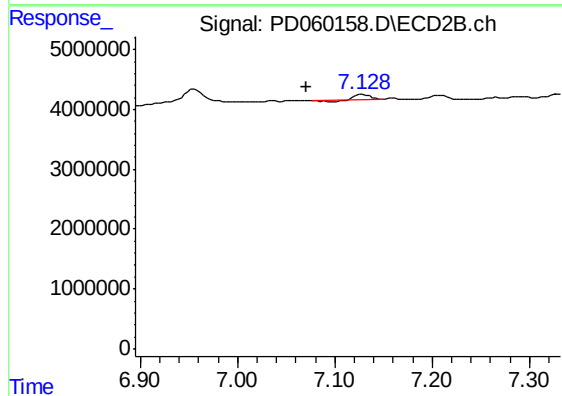
#17 4,4'-DDT

R.T.: 7.129 min
Delta R.T.: -0.029 min
Response: 690185
Conc: 0.25 ng/ml



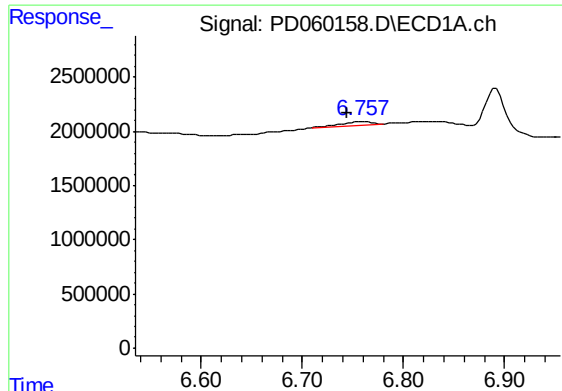
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.529 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

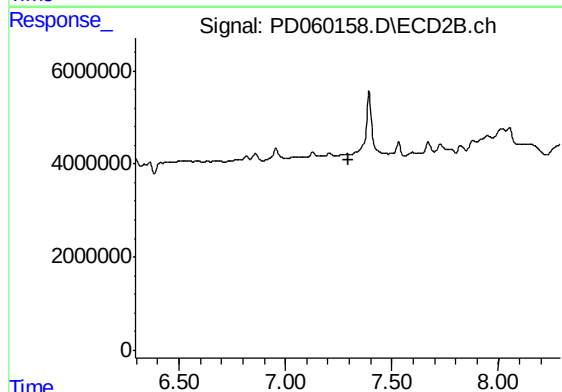
R.T.: 7.129 min
Delta R.T.: 0.058 min
Response: 690185
Conc: 0.29 ng/ml



#19 Endosulfan Sulfate

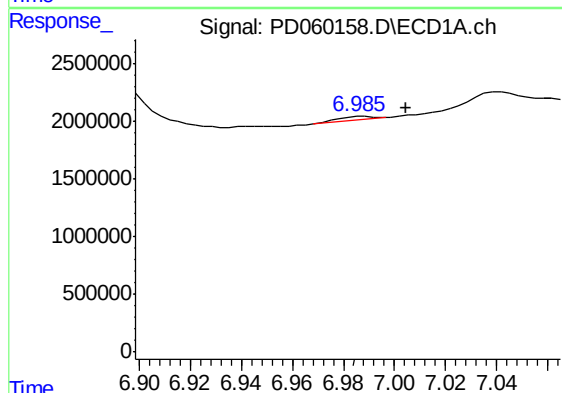
R.T.: 6.759 min
Delta R.T.: 0.014 min
Response: 687214
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B03



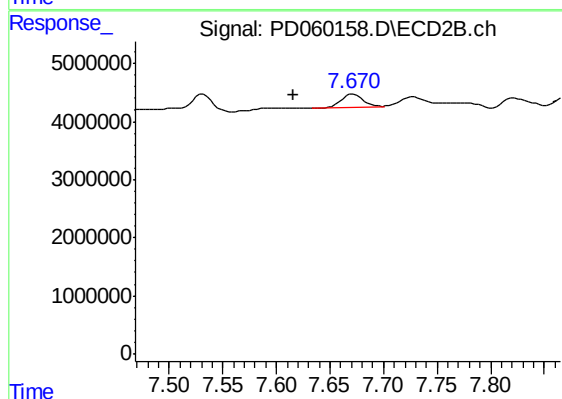
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.294 min
Response: 0
Conc: N.D.



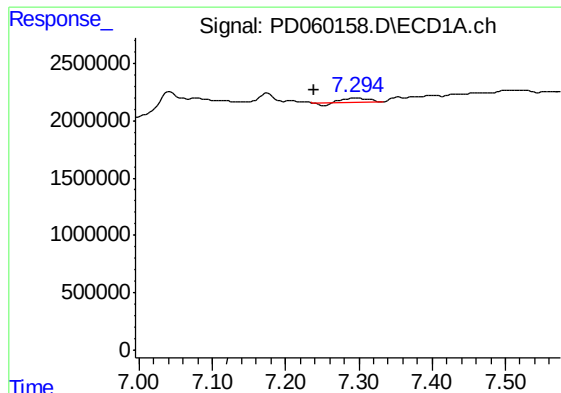
#20 Methoxychlor

R.T.: 6.989 min
Delta R.T.: -0.016 min
Response: 255462
Conc: 0.60 ng/ml



#20 Methoxychlor

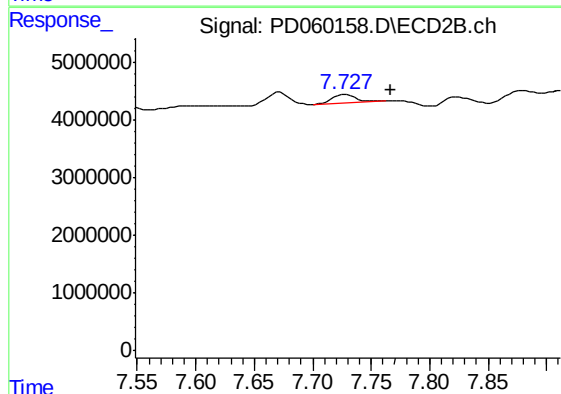
R.T.: 7.671 min
Delta R.T.: 0.056 min
Response: 3046338
Conc: 2.17 ng/ml



#21 Endrin ketone

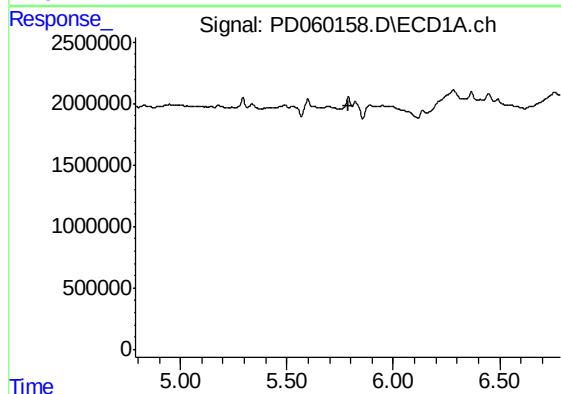
R.T.: 7.296 min
Delta R.T.: 0.057 min
Response: 774130
Conc: 0.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B03



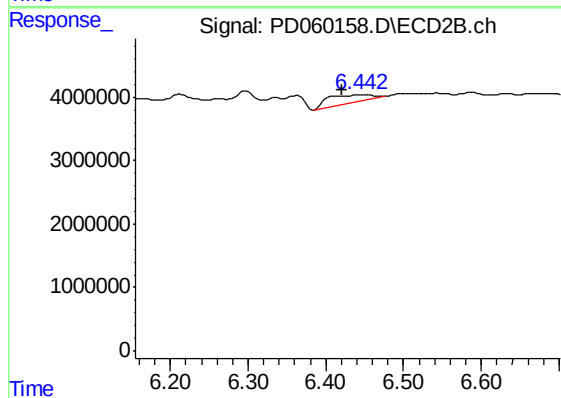
#21 Endrin ketone

R.T.: 7.728 min
Delta R.T.: -0.039 min
Response: 1981380
Conc: 0.68 ng/ml



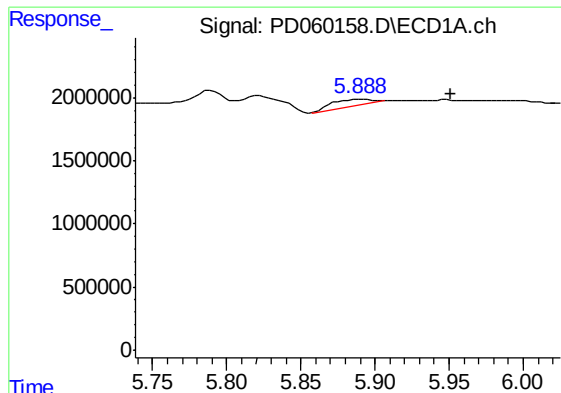
#22 Toxaphene-1

R.T.: 5.790 min
Delta R.T.: 0.003 min
Response: -450652
Conc: N.D.



#22 Toxaphene-1

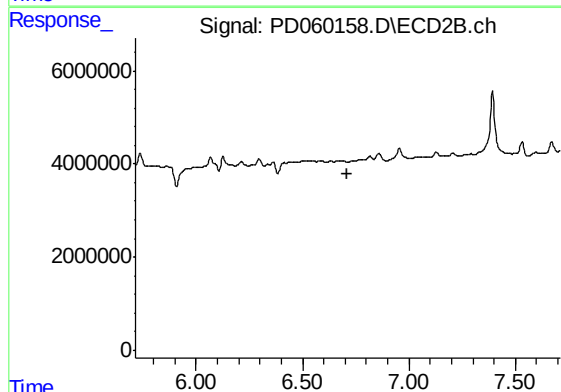
R.T.: 6.446 min
Delta R.T.: 0.025 min
Response: 4927128
Conc: 322.08 ng/ml



#23 Toxaphene-2

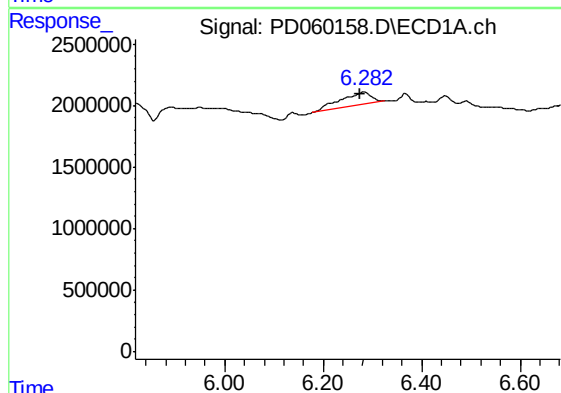
R.T.: 5.890 min
Delta R.T.: -0.061 min
Response: 961880
Conc: 152.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B03



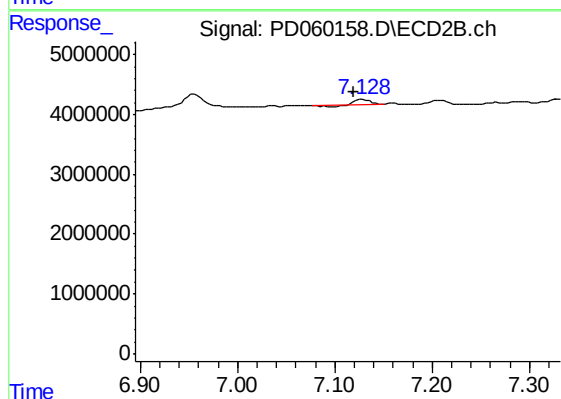
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.712 min
Response: 0
Conc: N.D.



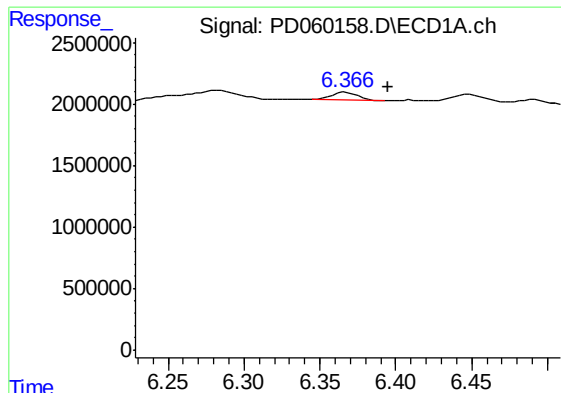
#24 Toxaphene-3

R.T.: 6.284 min
Delta R.T.: 0.009 min
Response: 4656937
Conc: 659.61 ng/ml



#24 Toxaphene-3

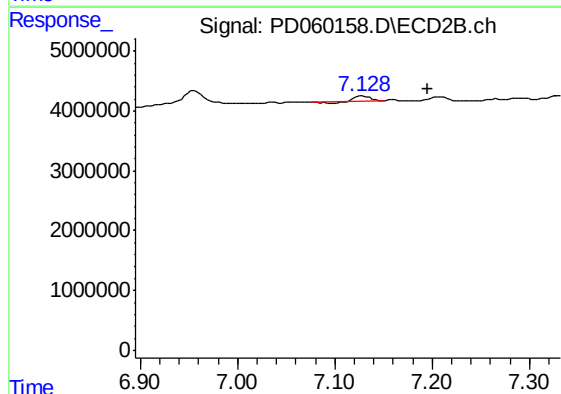
R.T.: 7.129 min
Delta R.T.: 0.010 min
Response: 690185
Conc: 24.89 ng/ml



#25 Toxaphene-4

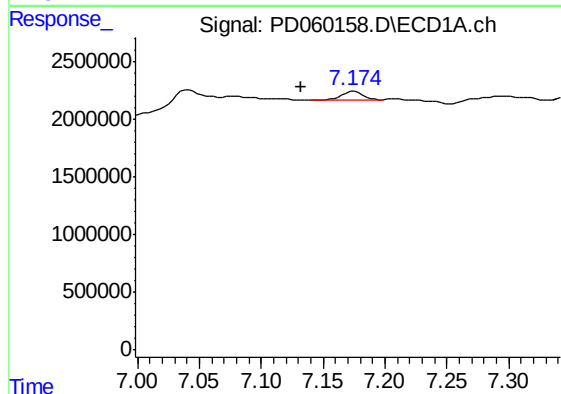
R.T.: 6.368 min
Delta R.T.: -0.027 min
Response: 761855
Conc: 47.52 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B03



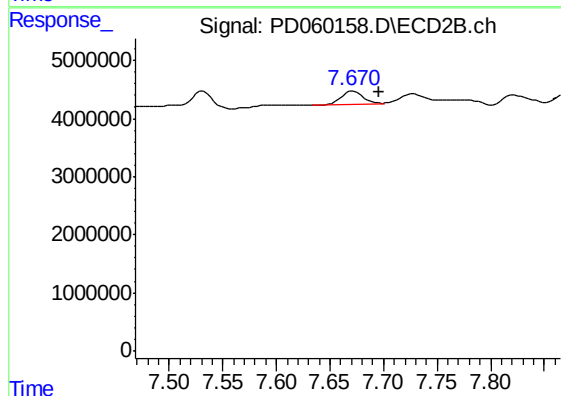
#25 Toxaphene-4

R.T.: 7.129 min
Delta R.T.: -0.066 min
Response: 690185
Conc: 9.10 ng/ml



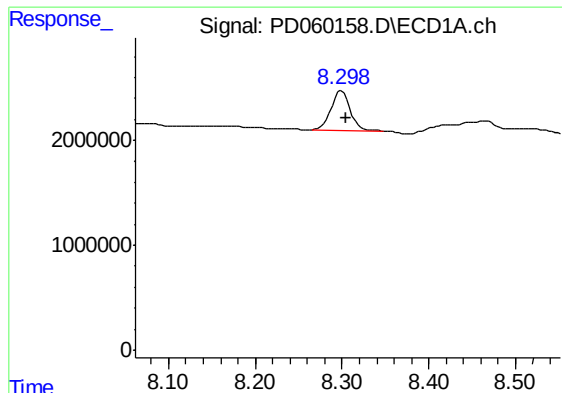
#26 Toxaphene-5

R.T.: 7.176 min
Delta R.T.: 0.043 min
Response: 895597
Conc: 52.95 ng/ml



#26 Toxaphene-5

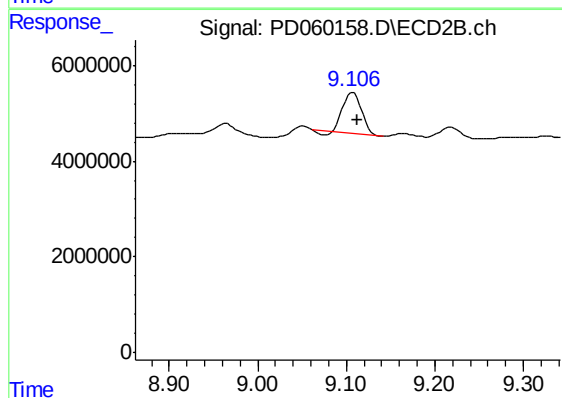
R.T.: 7.671 min
Delta R.T.: -0.024 min
Response: 3046338
Conc: 89.60 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.300 min
Delta R.T.: -0.005 min
Response: 5686082
Conc: 6.84 ng/ml

Instrument :
ECD_D
ClientSampleId :
C0B03



#27 Decachlorobiphenyl

R.T.: 9.107 min
Delta R.T.: -0.005 min
Response: 11919650
Conc: 4.85 ng/ml