

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD012021\
 Data File : PD061013.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 20 Jan 2021 10:54
 Operator : DD\AJ
 Sample : PIBLK09
 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: Jan 21 04:51:23 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD010721CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 08 03:28:22 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

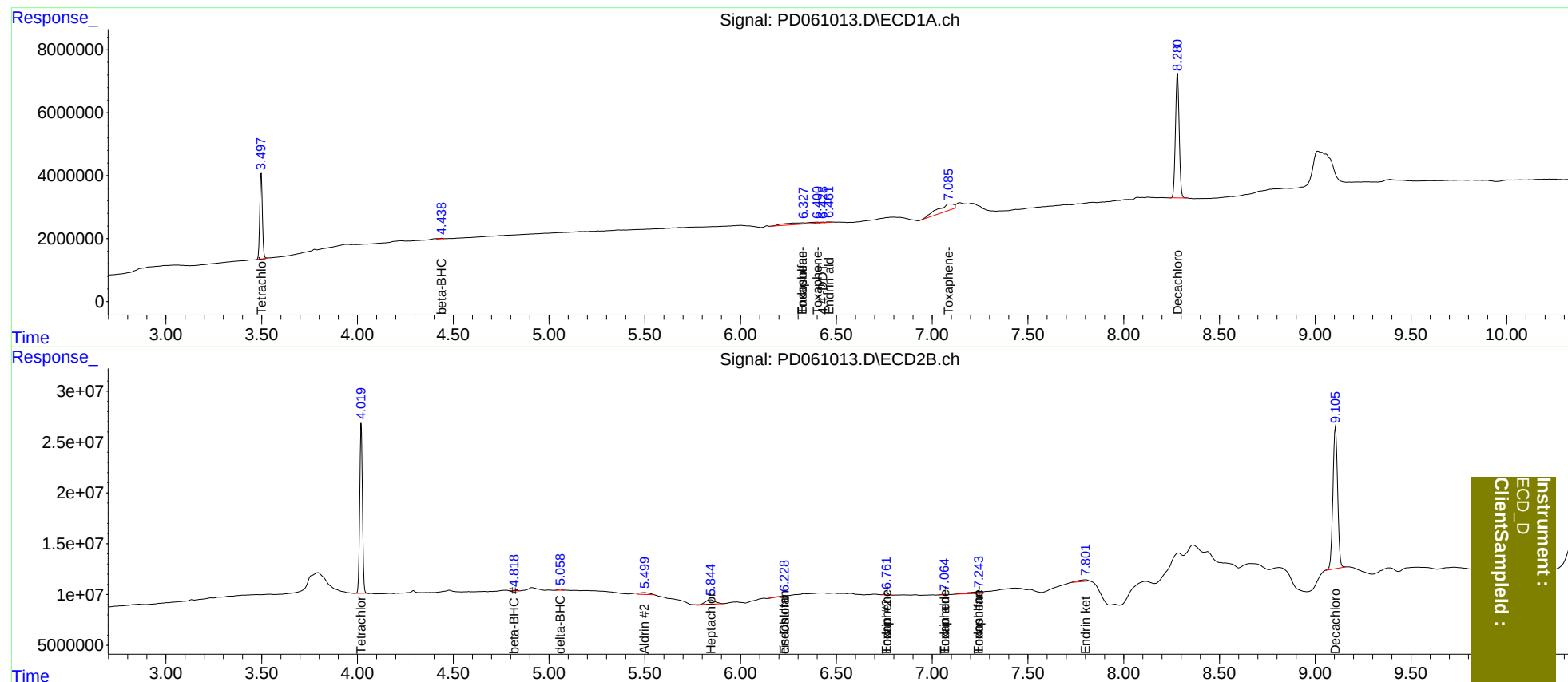
System Monitoring Compounds							
1)	SA Tetrachlo...	3.498	4.020	26114573	163.8E6	19.674	23.584
27)	SA Decachlor...	8.281	9.106	53535692	241.4E6	33.271	39.137
Target Compounds							
3)	MA gamma-BHC...	0.000	4.662f	0	184228	N.D.	<MDL
5)	MB Aldrin	0.000	5.500	0	6751402	N.D.	0.732
6)	B beta-BHC	4.439f	4.819f	378118	526783	0.465	0.133 #
7)	B delta-BHC	0.000	5.059	0	1248797	N.D.	0.132
8)	B Heptachlo...	5.189f	5.845f	126811	14547216	<MDL	1.770 #
9)	A Endosulfan I	0.000	6.231	0	1305240	N.D.	0.168
10)	B trans-Chl...	0.000	6.122	0	589267	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.231	0	1305240	N.D.	0.159
14)	MA Endrin	6.138f	6.762	132701	3151415	<MDL	0.485 #
15)	B Endosulfa...	6.324	0.000	4122711	0	2.883	N.D. #
16)	A 4,4'-DDD	6.138f	0.000	132701	0	<MDL	N.D. #
17)	MA 4,4'-DDT	6.431	0.000	330265	0	0.212	N.D. #
18)	B Endrin al...	6.462f	7.065	347348	910451	0.279	0.173 #
19)	B Endosulfa...	0.000	7.244f	0	9370733	N.D.	1.519
21)	B Endrin ke...	0.000	7.802f	0	5800079	N.D.	0.894
23)	Toxaphene-2	0.000	6.762	0	3151415	N.D.	51.212
24)	Toxaphene-3	6.324	7.065	4122711	910451	223.583	10.414 #
25)	Toxaphene-4	6.402	7.244	1374442	9370733	33.113	39.125
26)	Toxaphene-5	7.088	0.000	12997934	0	290.372	N.D. #

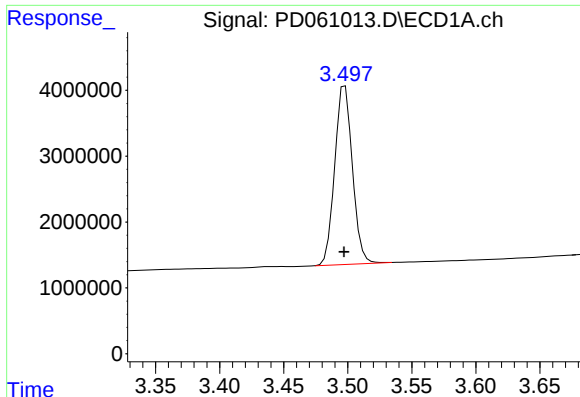
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 20 Jan 2021 10:54
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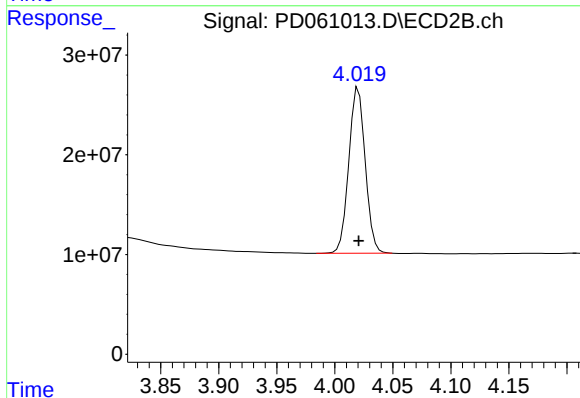




#1 Tetrachloro-m-xylene

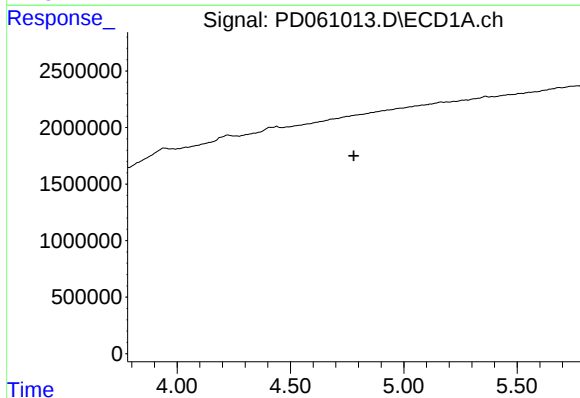
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 26114573
Conc: 19.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



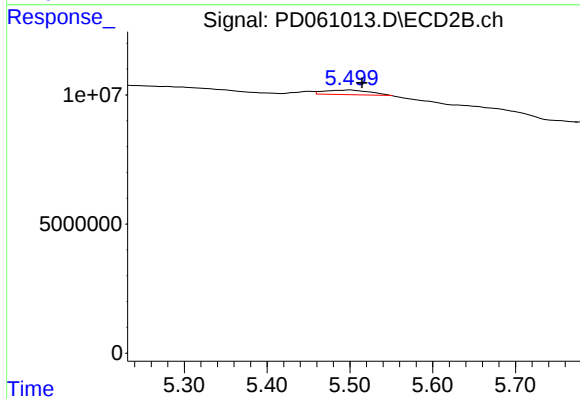
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.000 min
Response: 163775459
Conc: 23.58 ng/ml



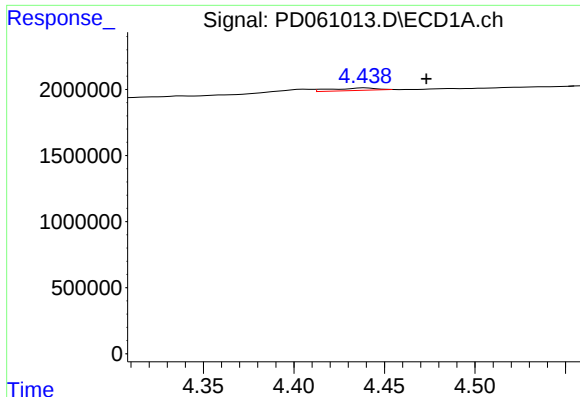
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.780 min
Response: 0
Conc: N.D.



#5 Aldrin

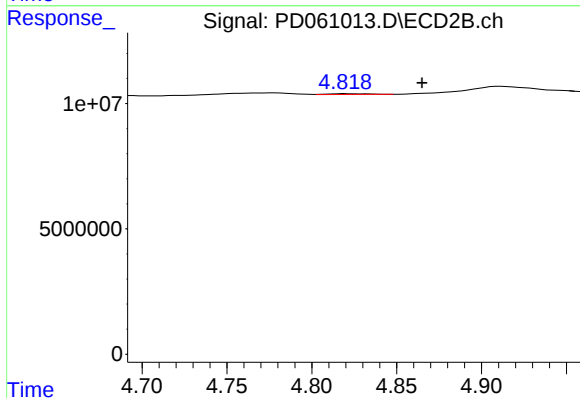
R.T.: 5.500 min
Delta R.T.: -0.014 min
Response: 6751402
Conc: 0.73 ng/ml



#6 beta-BHC

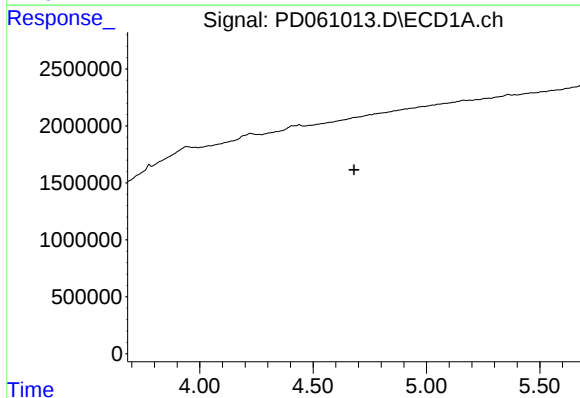
R.T.: 4.439 min
Delta R.T.: -0.034 min
Response: 378118
Conc: 0.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



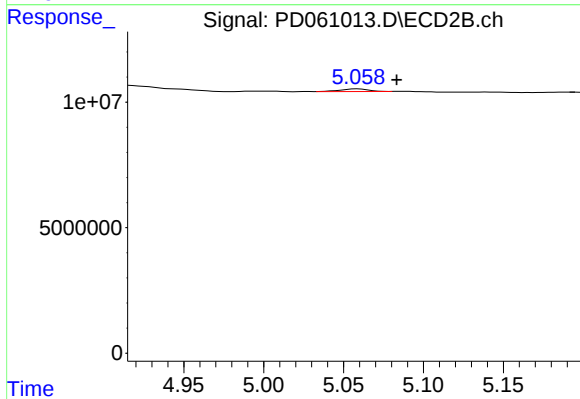
#6 beta-BHC

R.T.: 4.819 min
Delta R.T.: -0.046 min
Response: 526783
Conc: 0.13 ng/ml



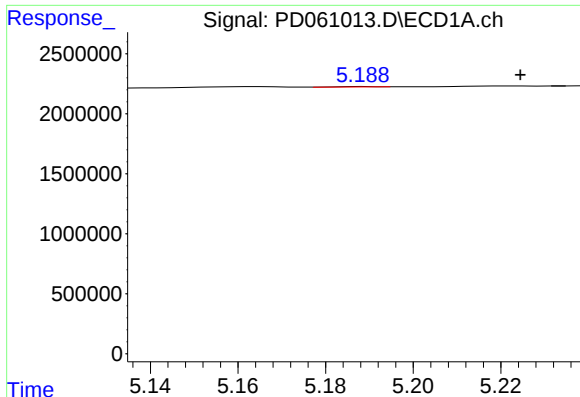
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.680 min
Response: 0
Conc: N.D.



#7 delta-BHC

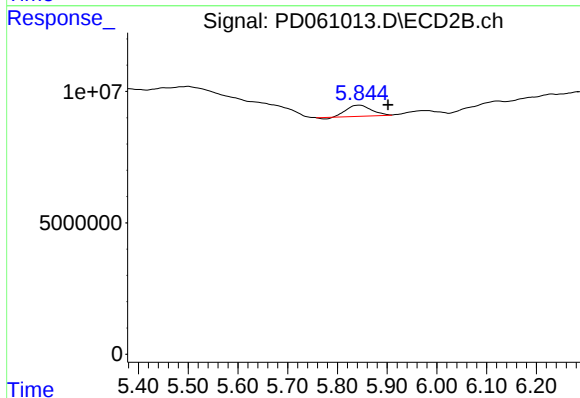
R.T.: 5.059 min
Delta R.T.: -0.024 min
Response: 1248797
Conc: 0.13 ng/ml



#8 Heptachlor epoxide

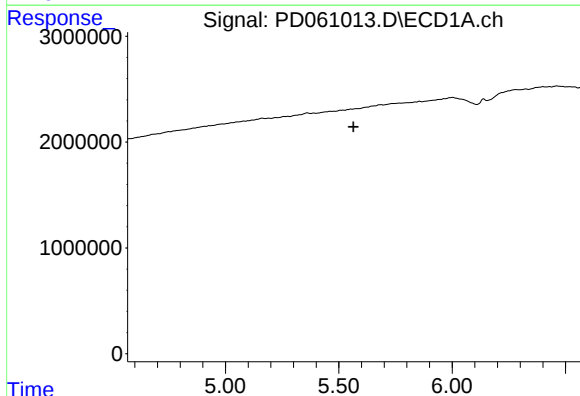
R.T.: 5.189 min
Delta R.T.: -0.035 min
Response: 126811
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



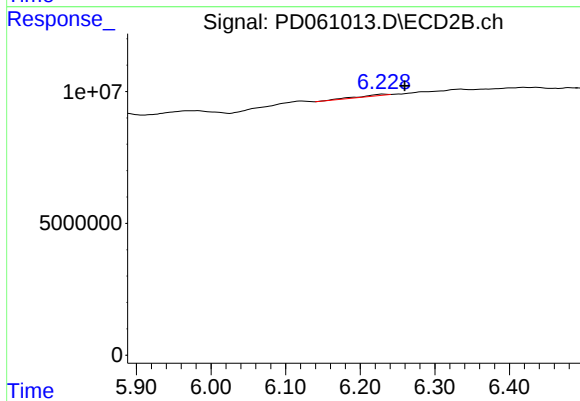
#8 Heptachlor epoxide

R.T.: 5.845 min
Delta R.T.: -0.056 min
Response: 14547216
Conc: 1.77 ng/ml



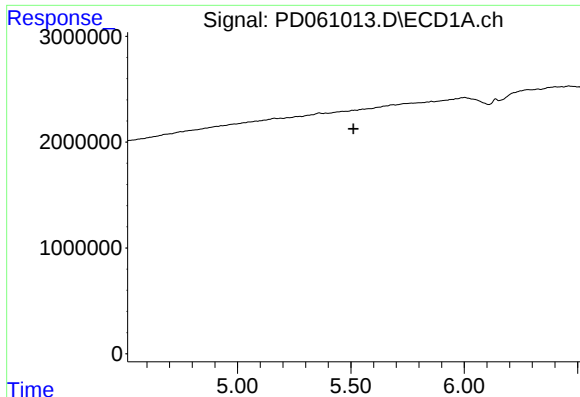
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 5.565 min
Response: 0
Conc: N.D.



#9 Endosulfan I

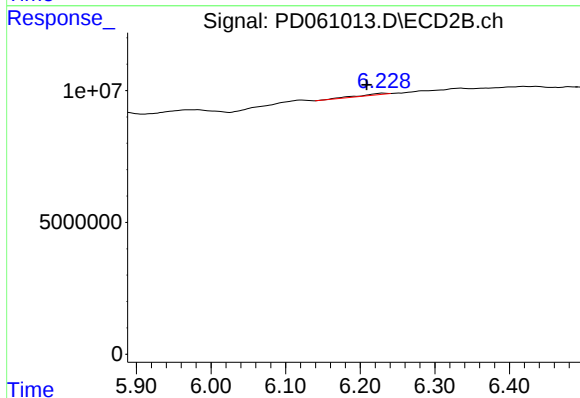
R.T.: 6.231 min
Delta R.T.: -0.029 min
Response: 1305240
Conc: 0.17 ng/ml



#11 cis-Chlordane

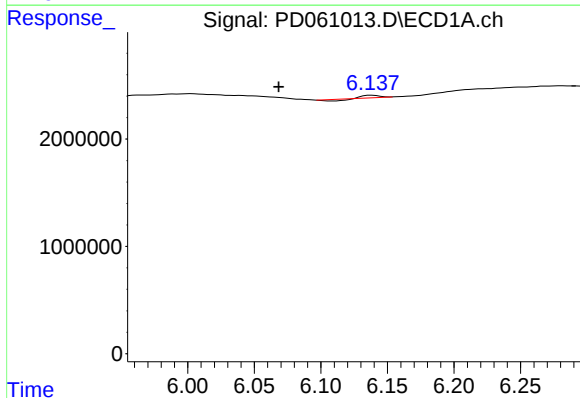
R.T.: 0.000 min
Exp R.T.: 5.512 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



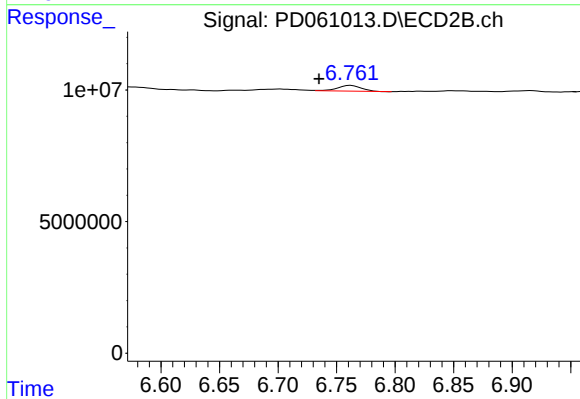
#11 cis-Chlordane

R.T.: 6.231 min
Delta R.T.: 0.022 min
Response: 1305240
Conc: 0.16 ng/ml



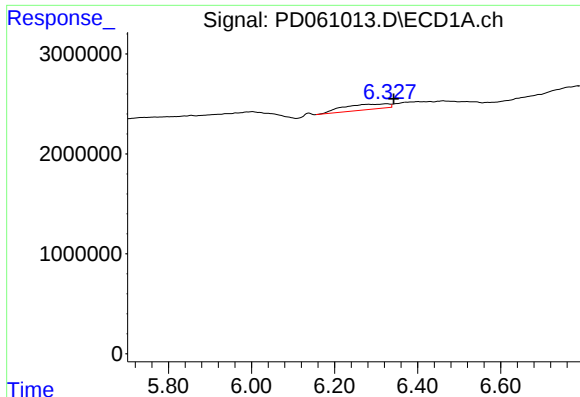
#14 Endrin

R.T.: 6.138 min
Delta R.T.: 0.070 min
Response: 132701
Conc: N.D.



#14 Endrin

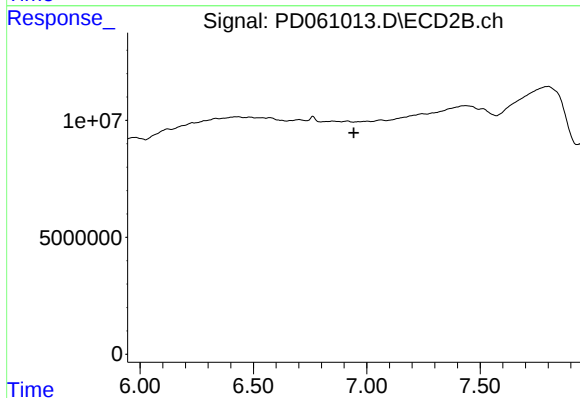
R.T.: 6.762 min
Delta R.T.: 0.027 min
Response: 3151415
Conc: 0.49 ng/ml



#15 Endosulfan II

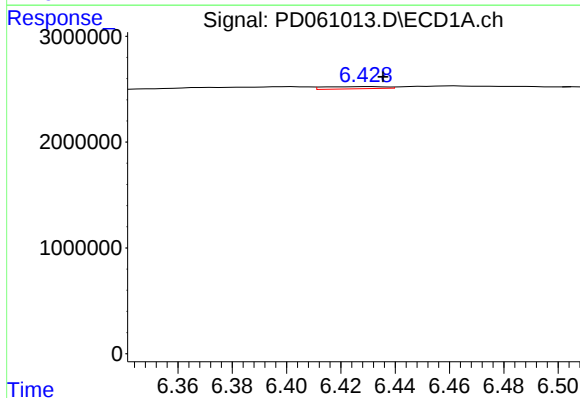
R.T.: 6.324 min
Delta R.T.: -0.018 min
Response: 4122711
Conc: 2.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



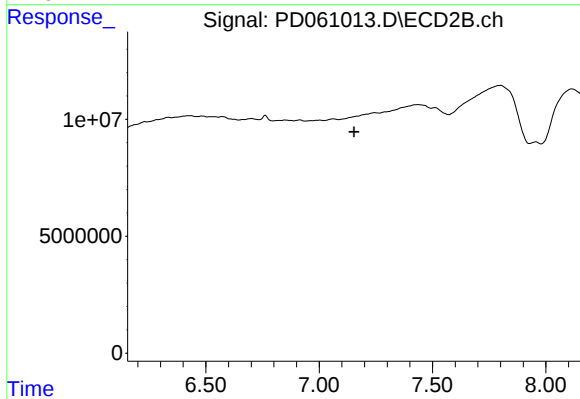
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.943 min
Response: 0
Conc: N.D.



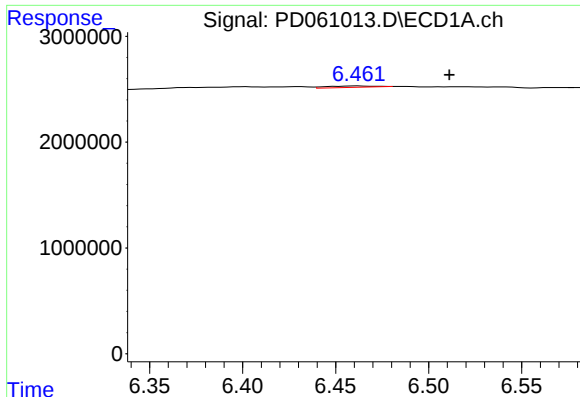
#17 4,4'-DDT

R.T.: 6.431 min
Delta R.T.: -0.005 min
Response: 330265
Conc: 0.21 ng/ml



#17 4,4'-DDT

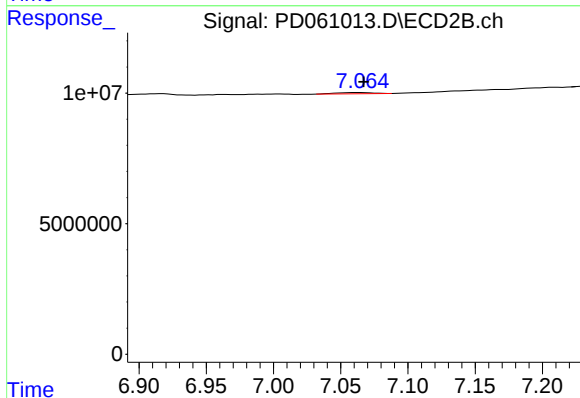
R.T.: 0.000 min
Exp R.T. : 7.154 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

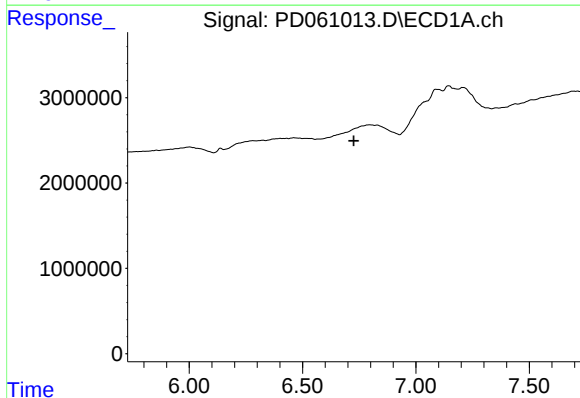
R.T.: 6.462 min
Delta R.T.: -0.049 min
Response: 347348
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



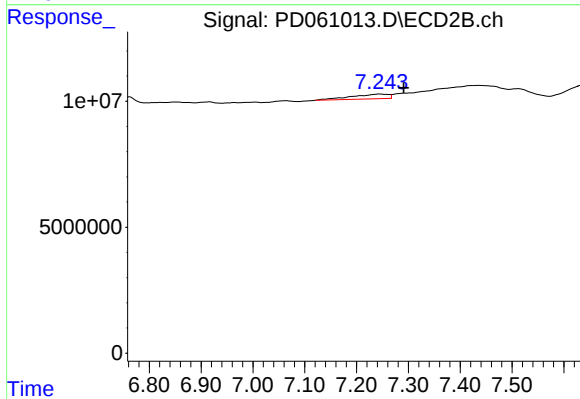
#18 Endrin aldehyde

R.T.: 7.065 min
Delta R.T.: -0.002 min
Response: 910451
Conc: 0.17 ng/ml



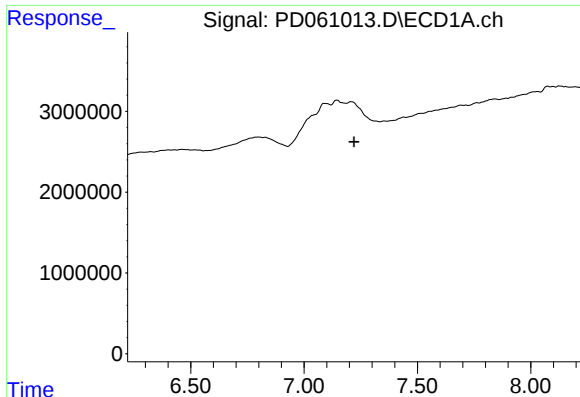
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.726 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

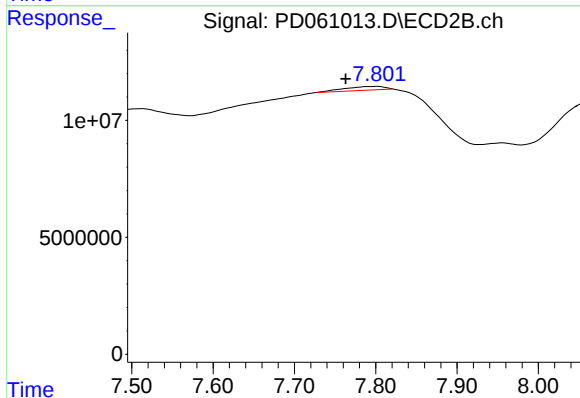
R.T.: 7.244 min
Delta R.T.: -0.047 min
Response: 9370733
Conc: 1.52 ng/ml



#21 Endrin ketone

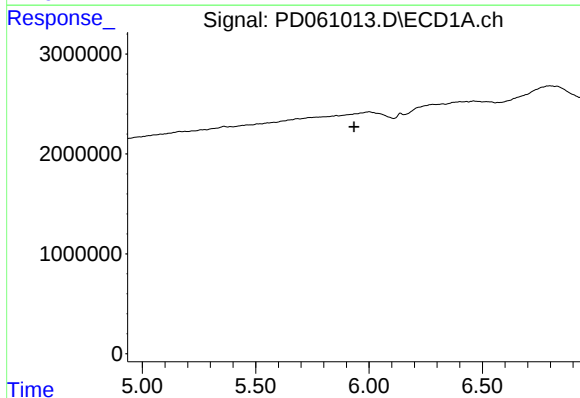
R.T.: 0.000 min
Exp R.T.: 7.220 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



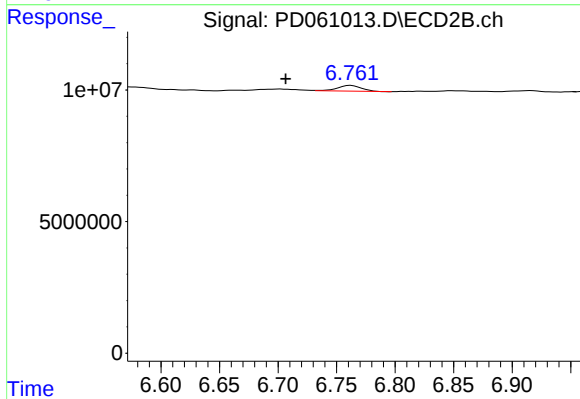
#21 Endrin ketone

R.T.: 7.802 min
Delta R.T.: 0.039 min
Response: 5800079
Conc: 0.89 ng/ml



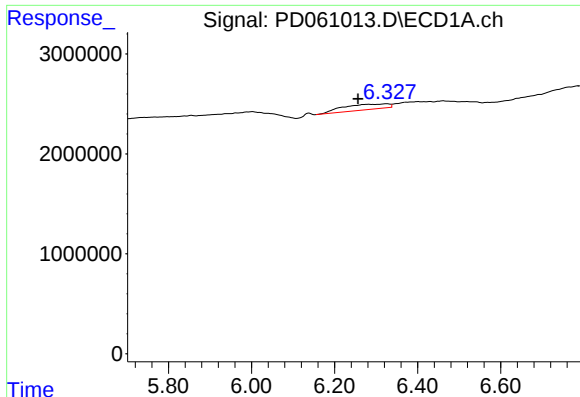
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

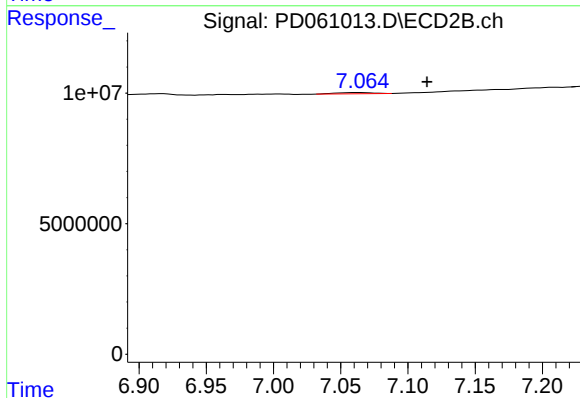
R.T.: 6.762 min
Delta R.T.: 0.055 min
Response: 3151415
Conc: 51.21 ng/ml



#24 Toxaphene-3

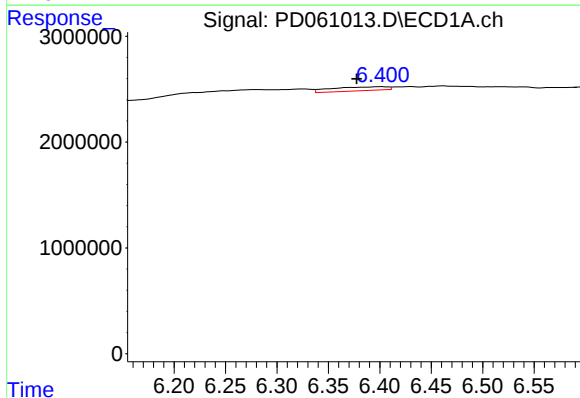
R.T.: 6.324 min
Delta R.T.: 0.068 min
Response: 4122711
Conc: 223.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



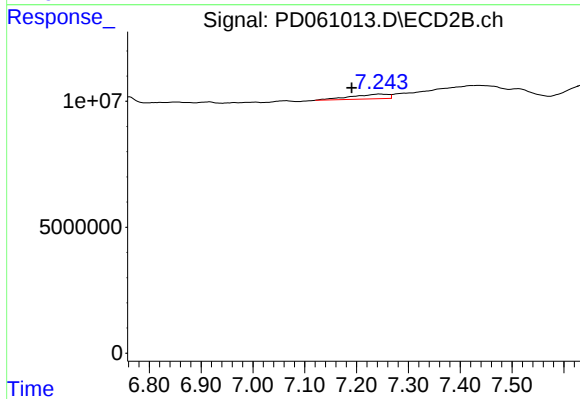
#24 Toxaphene-3

R.T.: 7.065 min
Delta R.T.: -0.049 min
Response: 910451
Conc: 10.41 ng/ml



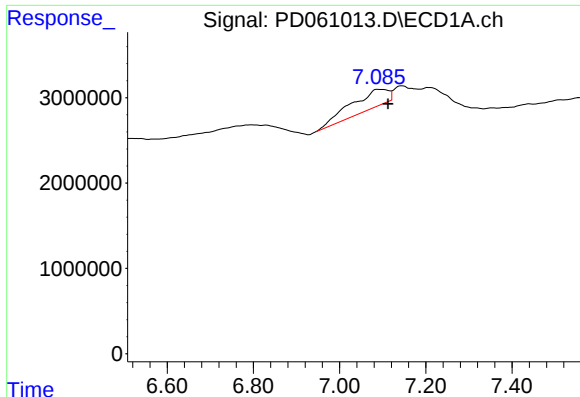
#25 Toxaphene-4

R.T.: 6.402 min
Delta R.T.: 0.024 min
Response: 1374442
Conc: 33.11 ng/ml



#25 Toxaphene-4

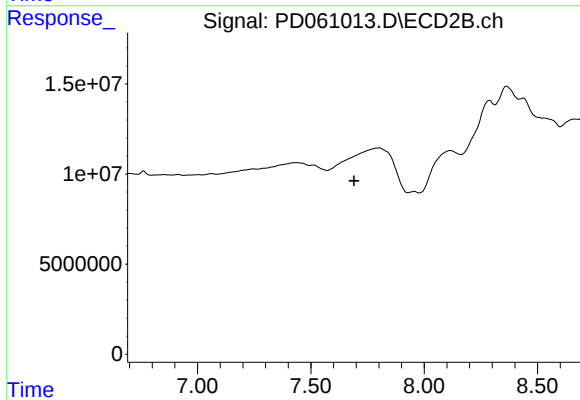
R.T.: 7.244 min
Delta R.T.: 0.054 min
Response: 9370733
Conc: 39.12 ng/ml



#26 Toxaphene-5

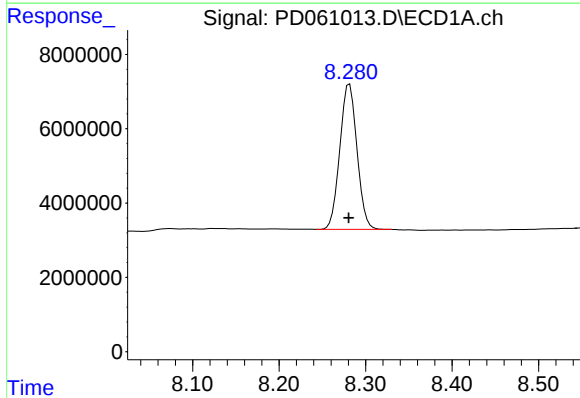
R.T.: 7.088 min
Delta R.T.: -0.025 min
Response: 12997934
Conc: 290.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



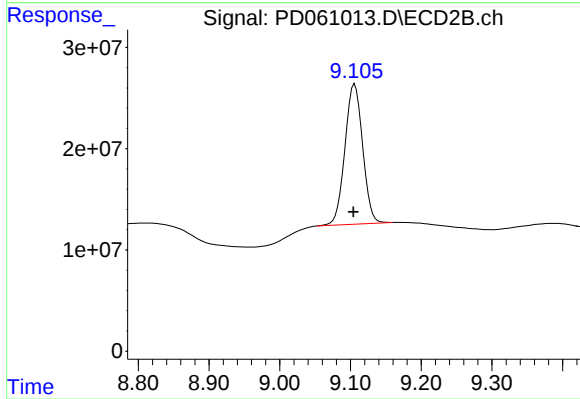
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.691 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.281 min
Delta R.T.: 0.000 min
Response: 53535692
Conc: 33.27 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.106 min
Delta R.T.: 0.002 min
Response: 241371723
Conc: 39.14 ng/ml