

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051521\
 Data File : PD062926.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 May 2021 09:08
 Operator : AR\AJ
 Sample : PIBLK38
 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: May 15 01:13:04 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Apr 30 02:49:51 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

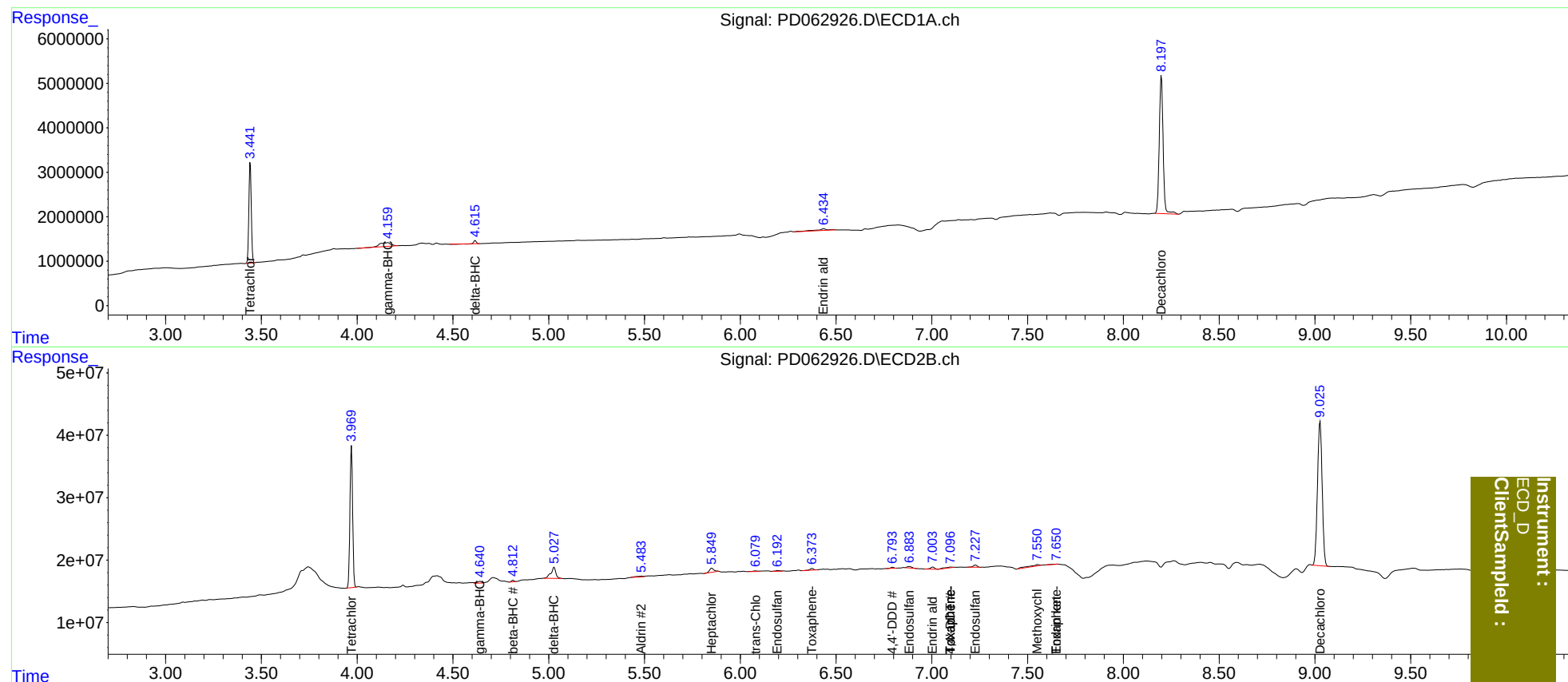
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	3.970	19896841	220.6E6	20.782	18.168
27)	SA Decachlor...	8.198	9.027	43248570	393.5E6	40.292	36.053
Target Compounds							
2)	A alpha-BHC	0.000	4.318f	0	4718	N.D.	<MDL
3)	MA gamma-BHC...	4.160	4.642	3418282	4405173	2.559	0.255 #
5)	MB Aldrin	0.000	5.485f	0	3568643	N.D.	0.206
6)	B beta-BHC	0.000	4.814	0	1959073	N.D.	0.257
7)	B delta-BHC	4.616	5.028	549324	32357675	0.404	1.744 #
8)	B Heptachlo...	0.000	5.851	0	11453960	N.D.	0.714
9)	A Endosulfan I	0.000	6.194	0	2063421	N.D.	0.141
10)	B trans-Chl...	0.000	6.080	0	1749899	N.D.	0.107
11)	B cis-Chlor...	0.000	6.146	0	1194032	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.305	0	965854	N.D.	<MDL
13)	MA Dieldrin	0.000	6.434	0	690643	N.D.	<MDL
15)	B Endosulfa...	0.000	6.883	0	3851681	N.D.	0.308
16)	A 4,4'-DDD	0.000	6.795	0	1680518	N.D.	0.135
17)	MA 4,4'-DDT	0.000	7.099	0	3780524	N.D.	0.318
18)	B Endrin al...	6.436	7.005	1514847	5102851	1.698	0.468 #
19)	B Endosulfa...	0.000	7.228	0	5085251	N.D.	0.398
20)	A Methoxychlor	0.000	7.552	0	9469378	N.D.	1.671
21)	B Endrin ke...	0.000	7.652f	0	1259841	N.D.	0.102
22)	Toxaphene-1	0.000	6.375	0	3575319	N.D.	53.811
24)	Toxaphene-3	0.000	7.099	0	3780524	N.D.	34.292
25)	Toxaphene-4	0.000	7.099	0	3780524	N.D.	11.874
26)	Toxaphene-5	7.058	7.652	-58214	1259841	N.D.	9.339

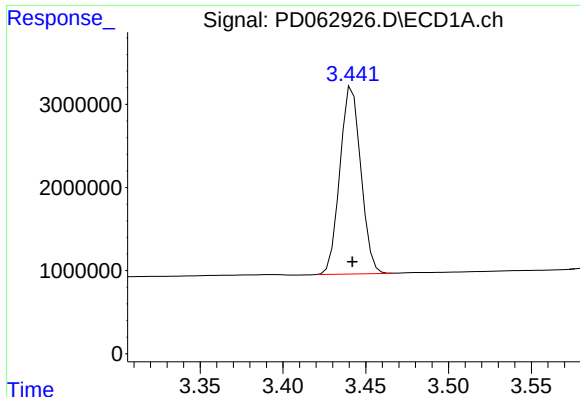
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051521\
Data File : PD062926.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 May 2021 09:08
Operator : AR\AJ
Sample : PIBLK38
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 15 01:13:04 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 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

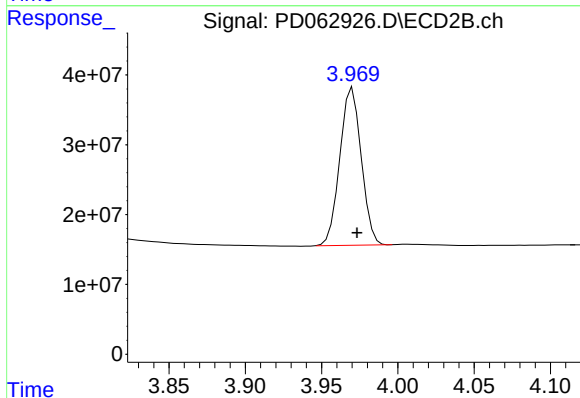




#1 Tetrachloro-m-xylene

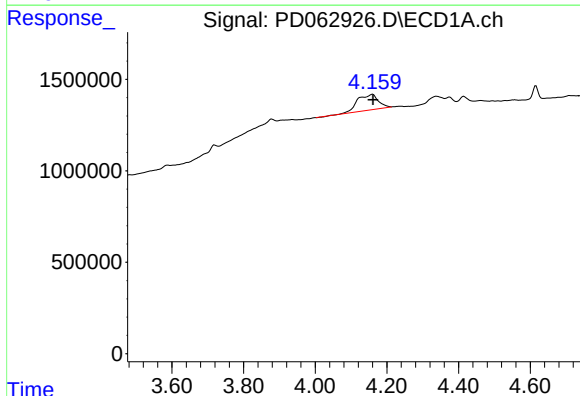
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 19896841
Conc: 20.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



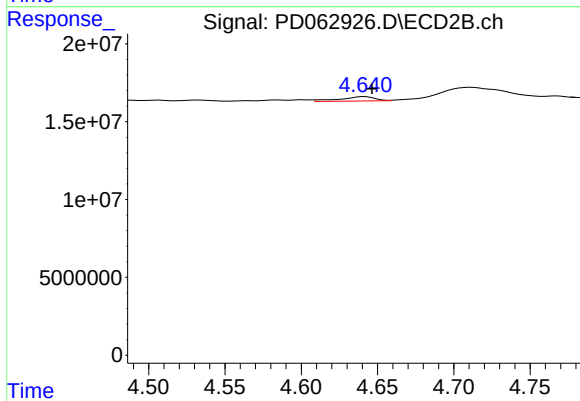
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: -0.003 min
Response: 220621670
Conc: 18.17 ng/ml



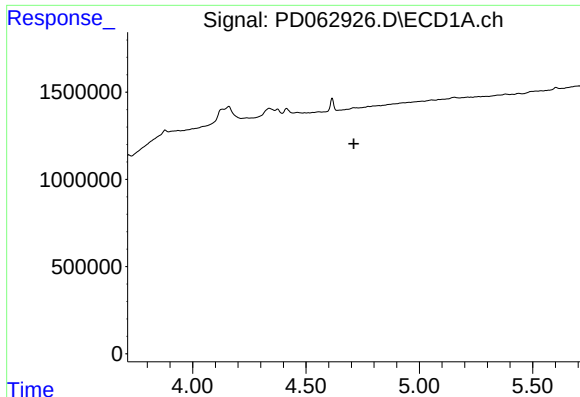
#3 gamma-BHC (Lindane)

R.T.: 4.160 min
Delta R.T.: -0.001 min
Response: 3418282
Conc: 2.56 ng/ml



#3 gamma-BHC (Lindane)

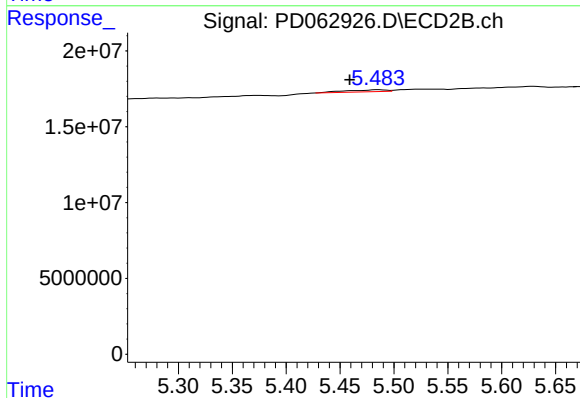
R.T.: 4.642 min
Delta R.T.: -0.005 min
Response: 4405173
Conc: 0.26 ng/ml



#5 Aldrin

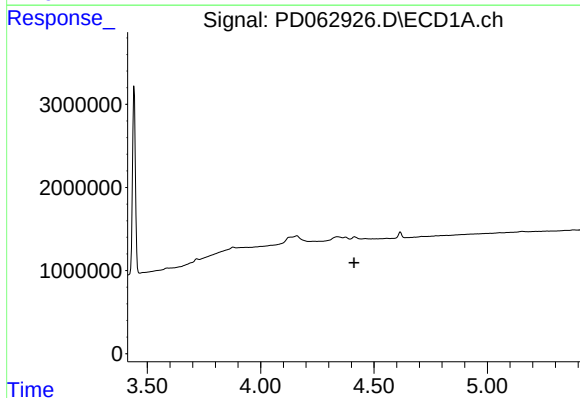
R.T.: 0.000 min
Exp R.T.: 4.711 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



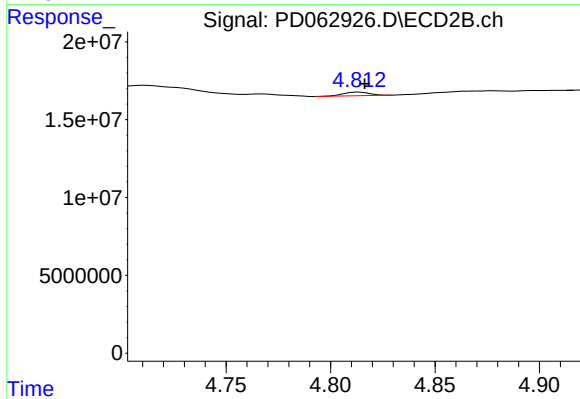
#5 Aldrin

R.T.: 5.485 min
Delta R.T.: 0.026 min
Response: 3568643
Conc: 0.21 ng/ml



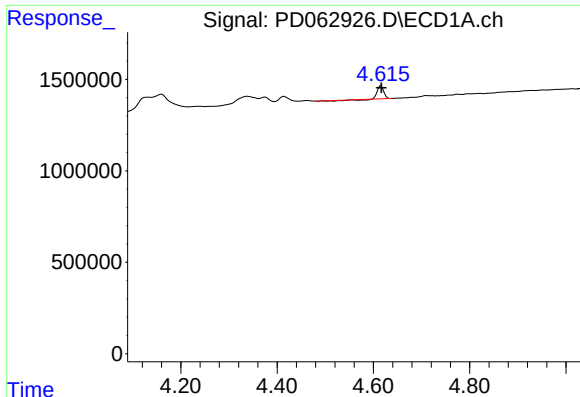
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 4.412 min
Response: 0
Conc: N.D.



#6 beta-BHC

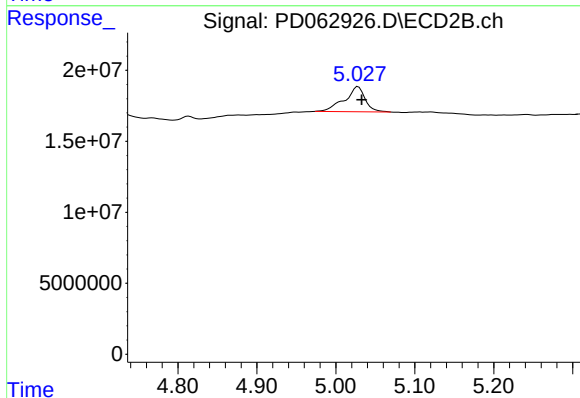
R.T.: 4.814 min
Delta R.T.: -0.002 min
Response: 1959073
Conc: 0.26 ng/ml



#7 delta-BHC

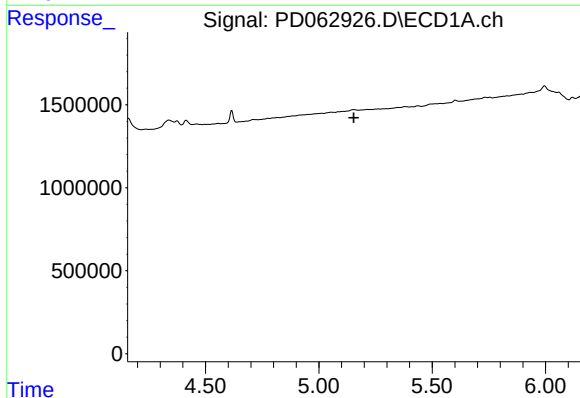
R.T.: 4.616 min
Delta R.T.: 0.000 min
Response: 549324
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



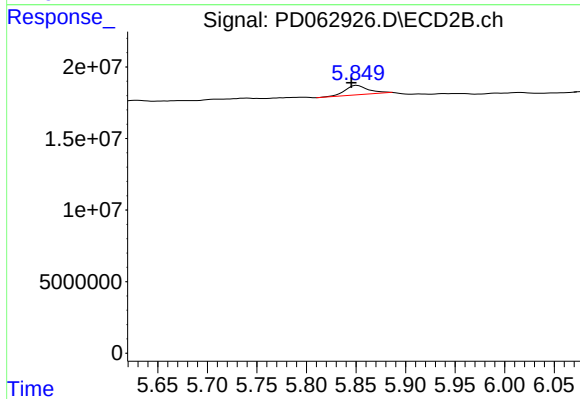
#7 delta-BHC

R.T.: 5.028 min
Delta R.T.: -0.004 min
Response: 32357675
Conc: 1.74 ng/ml



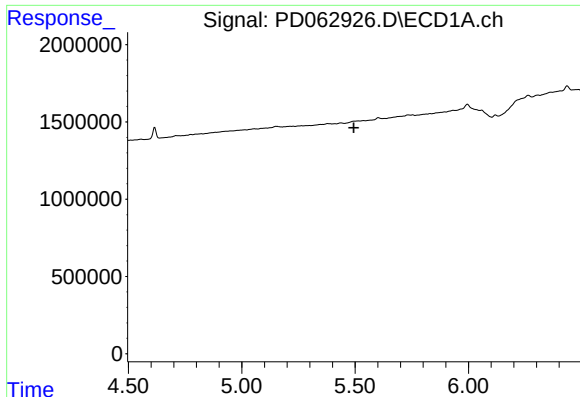
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.154 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

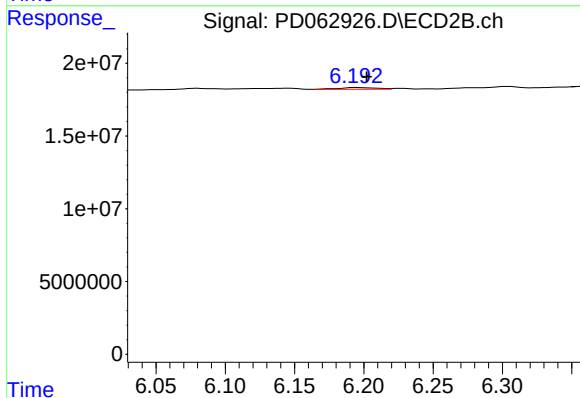
R.T.: 5.851 min
Delta R.T.: 0.006 min
Response: 11453960
Conc: 0.71 ng/ml



#9 Endosulfan I

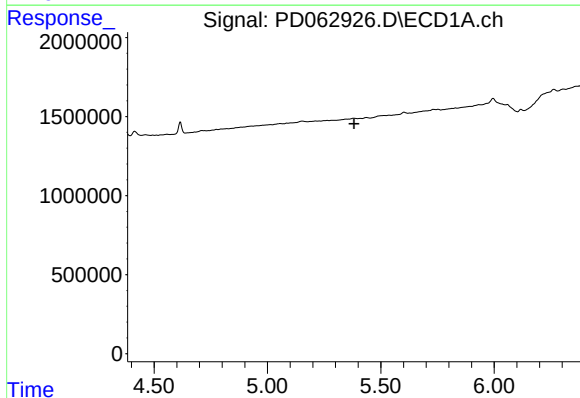
R.T.: 0.000 min
Exp R.T.: 5.494 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



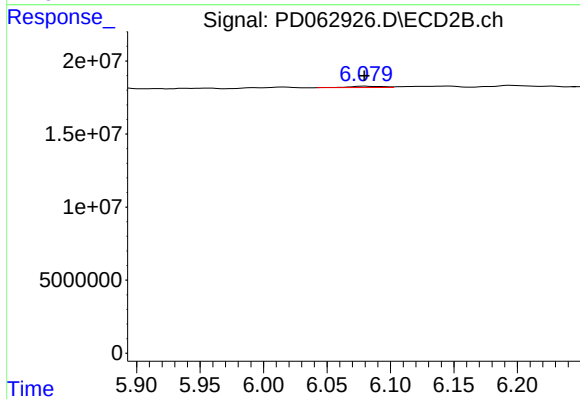
#9 Endosulfan I

R.T.: 6.194 min
Delta R.T.: -0.008 min
Response: 2063421
Conc: 0.14 ng/ml



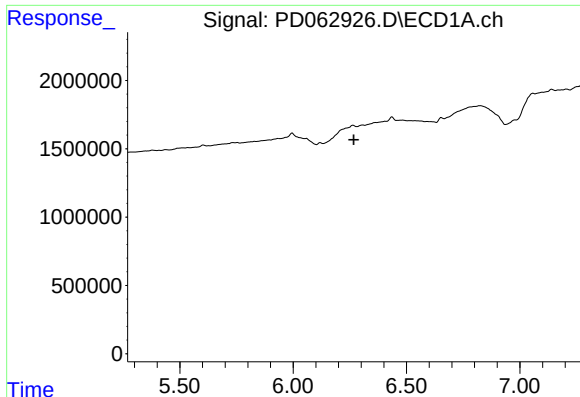
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

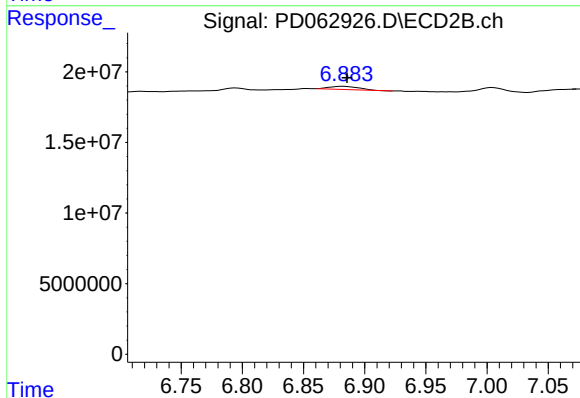
R.T.: 6.080 min
Delta R.T.: 0.000 min
Response: 1749899
Conc: 0.11 ng/ml



#15 Endosulfan II

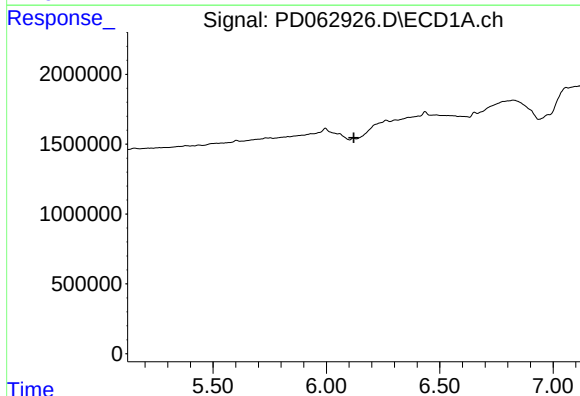
R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



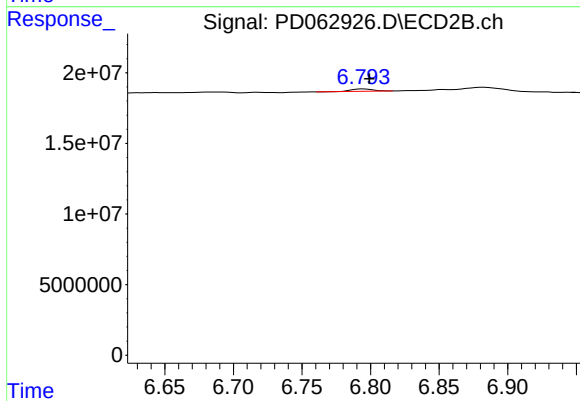
#15 Endosulfan II

R.T.: 6.883 min
Delta R.T.: -0.003 min
Response: 3851681
Conc: 0.31 ng/ml



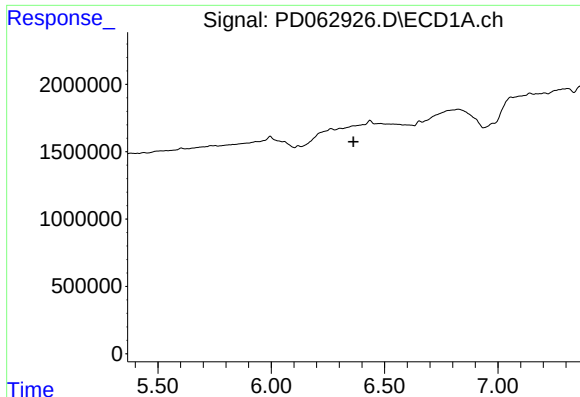
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

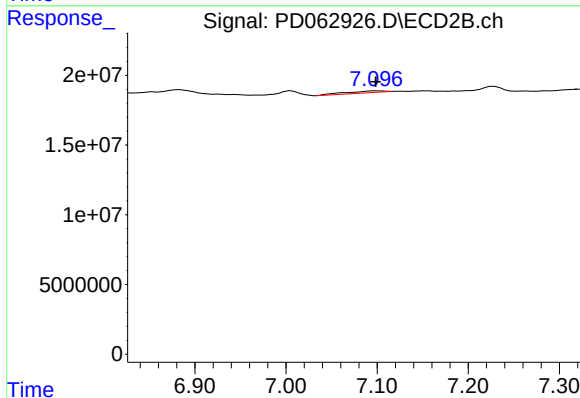
R.T.: 6.795 min
Delta R.T.: -0.004 min
Response: 1680518
Conc: 0.14 ng/ml



#17 4,4'-DDT

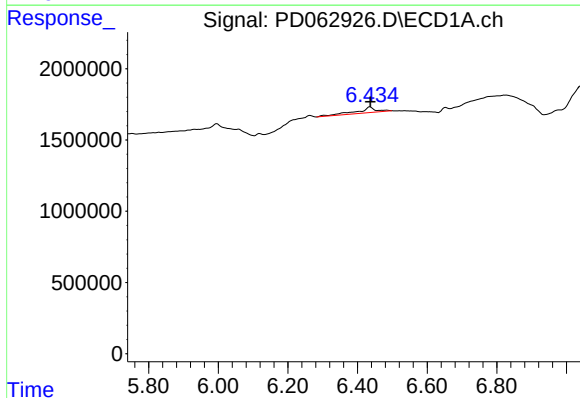
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



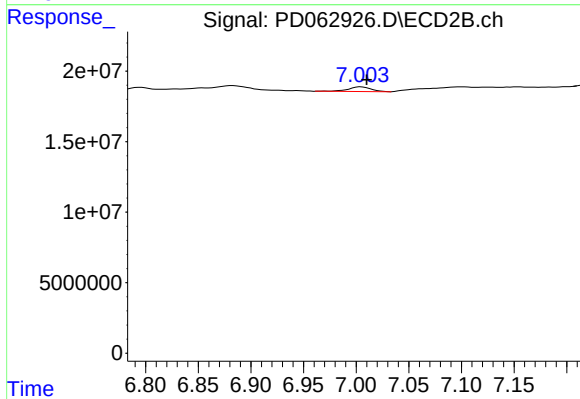
#17 4,4'-DDT

R.T.: 7.099 min
Delta R.T.: 0.000 min
Response: 3780524
Conc: 0.32 ng/ml



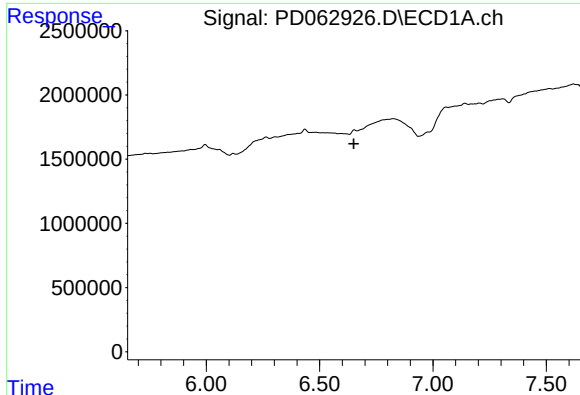
#18 Endrin aldehyde

R.T.: 6.436 min
Delta R.T.: -0.002 min
Response: 1514847
Conc: 1.70 ng/ml



#18 Endrin aldehyde

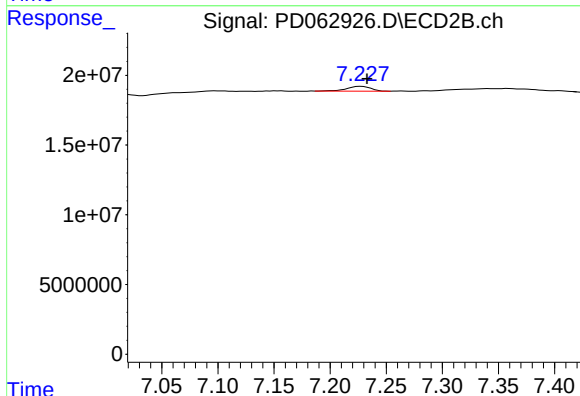
R.T.: 7.005 min
Delta R.T.: -0.005 min
Response: 5102851
Conc: 0.47 ng/ml



#19 Endosulfan Sulfate

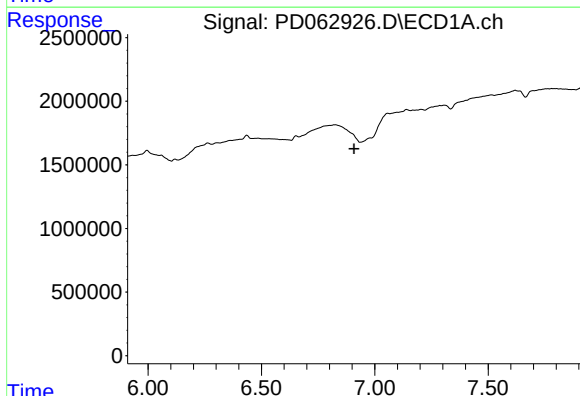
R.T.: 0.000 min
Exp R.T.: 6.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



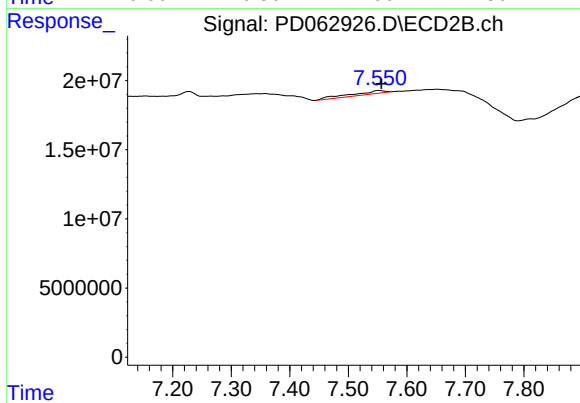
#19 Endosulfan Sulfate

R.T.: 7.228 min
Delta R.T.: -0.005 min
Response: 5085251
Conc: 0.40 ng/ml



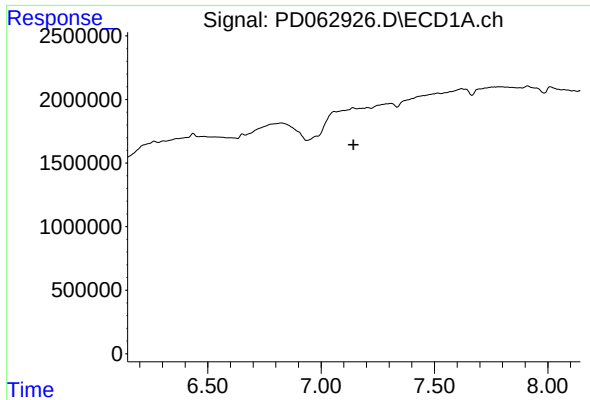
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.



#20 Methoxychlor

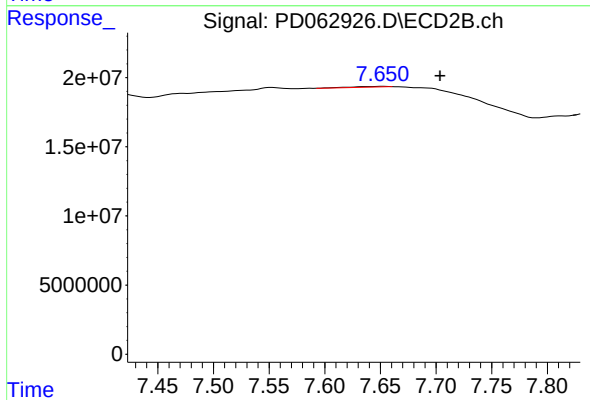
R.T.: 7.552 min
Delta R.T.: -0.004 min
Response: 9469378
Conc: 1.67 ng/ml



#21 Endrin ketone

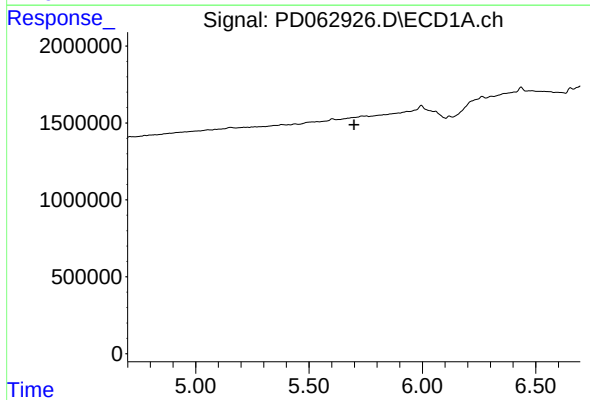
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



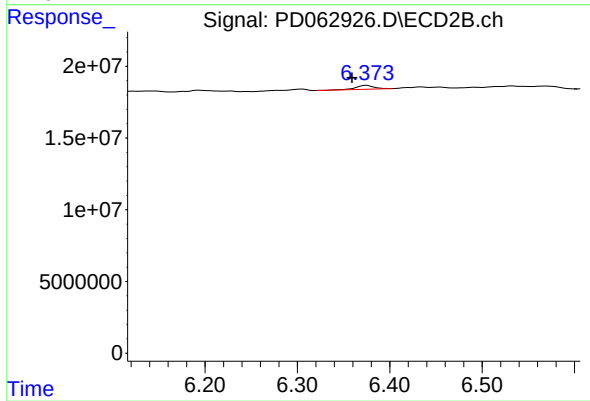
#21 Endrin ketone

R.T.: 7.652 min
Delta R.T.: -0.052 min
Response: 1259841
Conc: 0.10 ng/ml



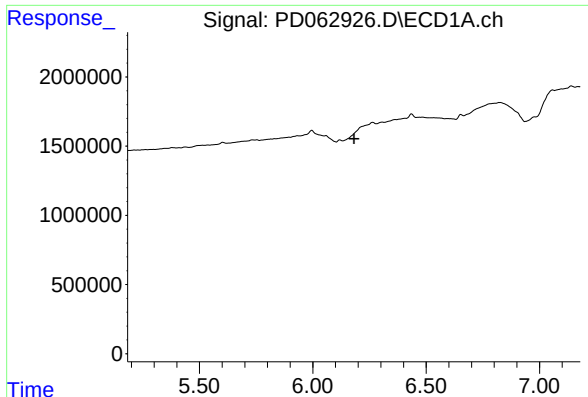
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.698 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

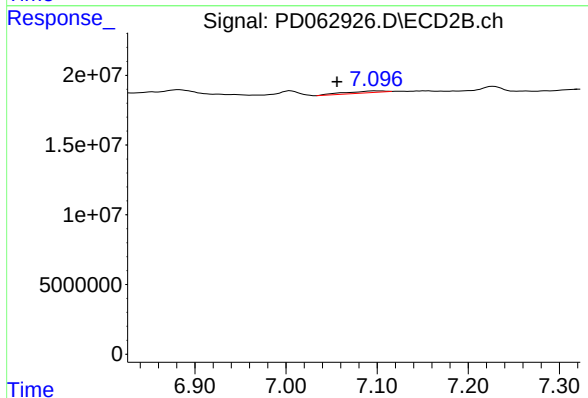
R.T.: 6.375 min
Delta R.T.: 0.016 min
Response: 3575319
Conc: 53.81 ng/ml



#24 Toxaphene-3

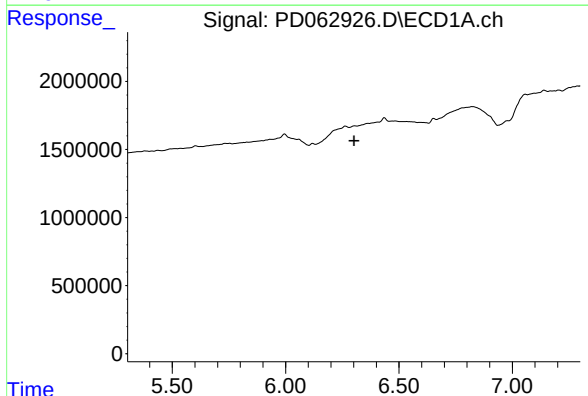
R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



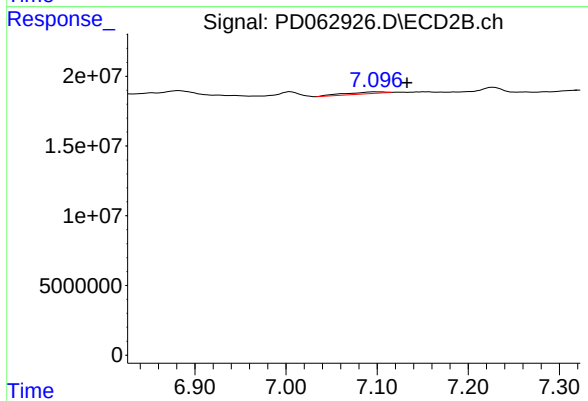
#24 Toxaphene-3

R.T.: 7.099 min
Delta R.T.: 0.043 min
Response: 3780524
Conc: 34.29 ng/ml



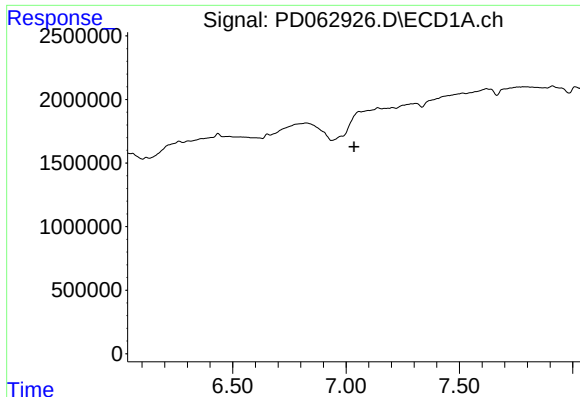
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

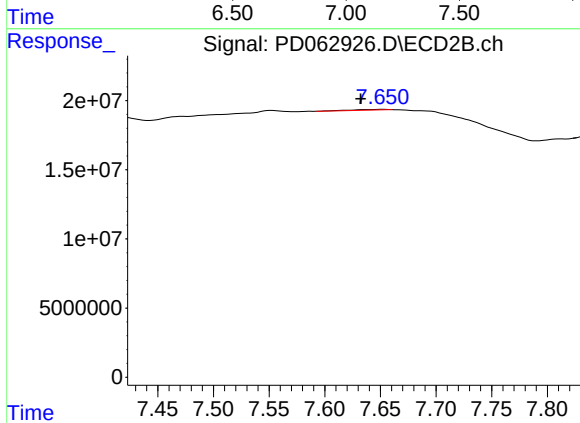
R.T.: 7.099 min
Delta R.T.: -0.034 min
Response: 3780524
Conc: 11.87 ng/ml



#26 Toxaphene-5

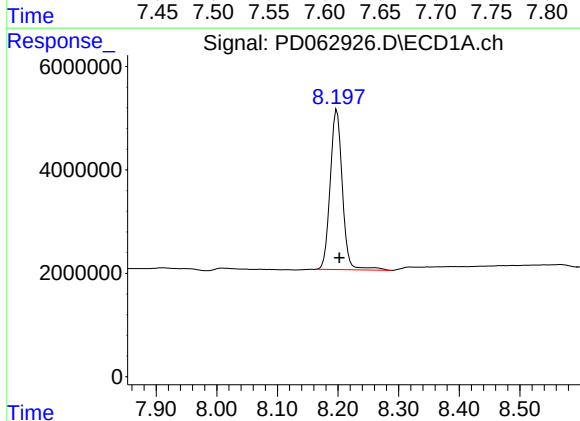
R.T.: 7.058 min
Delta R.T.: 0.022 min
Response: -58214
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



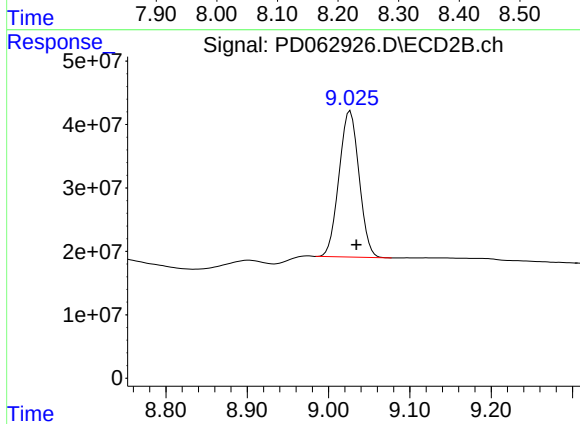
#26 Toxaphene-5

R.T.: 7.652 min
Delta R.T.: 0.019 min
Response: 1259841
Conc: 9.34 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.004 min
Response: 43248570
Conc: 40.29 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.008 min
Response: 393528985
Conc: 36.05 ng/ml