

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062421\
 Data File : PD063978.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jun 2021 10:29
 Operator : AR\AJ
 Sample : PB137299BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 25 06:18:32 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 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

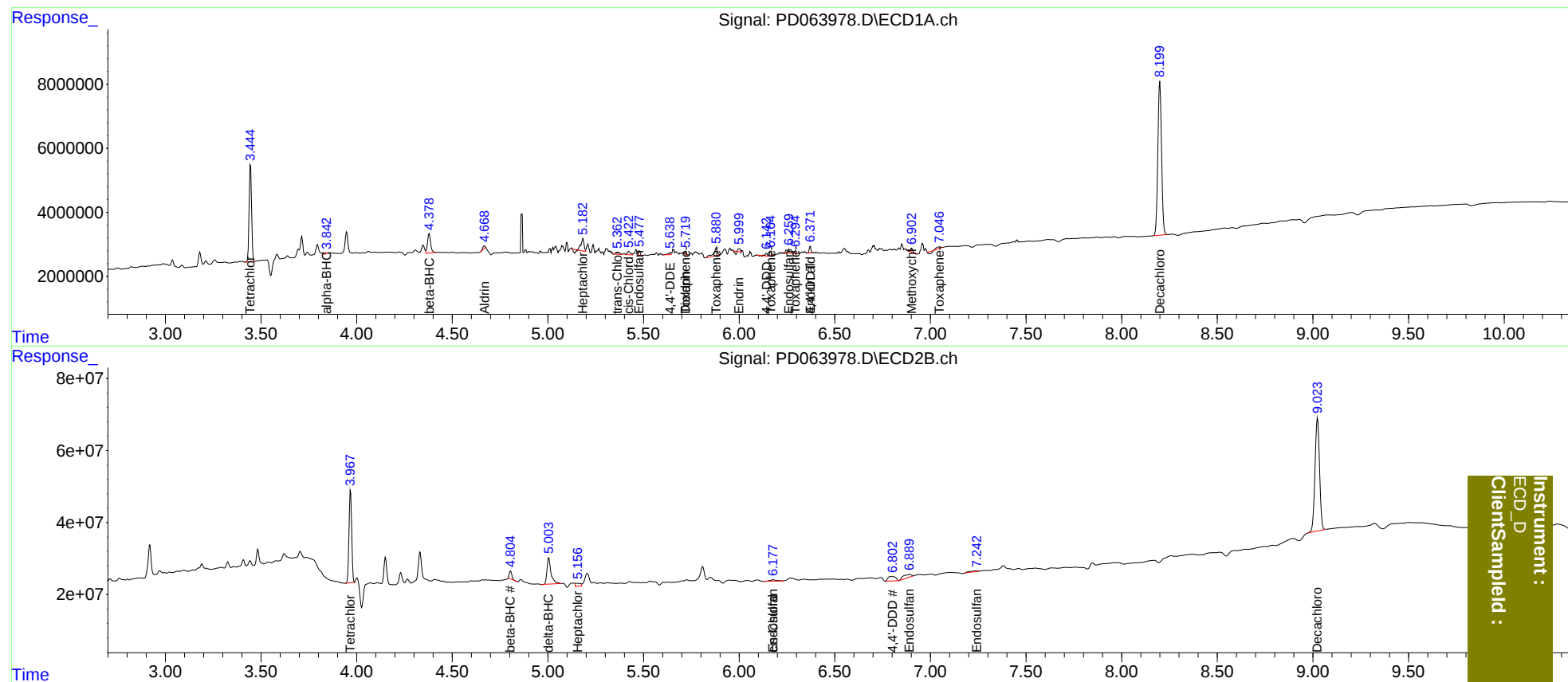
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	3.968	27408649	250.9E6	17.632	15.844
27)	SA Decachlor...	8.200	9.024	64556237	520.0E6	37.295	37.498
Target Compounds							
2)	A alpha-BHC	3.844f	0.000	376412	0	0.161	N.D. #
4)	MA Heptachlor	0.000	5.157	0	16353106	N.D.	0.702
5)	MB Aldrin	4.669f	0.000	913901	0	0.451	N.D. #
6)	B beta-BHC	4.380f	4.805	6882093	20414665	7.088	2.093 #
7)	B delta-BHC	0.000	5.005f	0	106.7E6	N.D.	4.552
8)	B Heptachlo...	5.184	5.852	3756435	-16273338	1.981	N.D. #
9)	A Endosulfan I	5.479	6.178	866882	9561387	0.474	0.483
10)	B trans-Chl...	5.363	0.000	844053	0	0.434	N.D. #
11)	B cis-Chlor...	5.424	6.178	1238540	9561387	0.652	0.475 #
12)	B 4,4'-DDE	5.639f	0.000	684850	0	0.347	N.D. #
13)	MA Dieldrin	5.721	0.000	448642	0	0.214	N.D. #
14)	MA Endrin	6.001	0.000	425137	0	0.235	N.D. #
15)	B Endosulfa...	6.262	6.891	1994672	26576425	1.221	1.642 #
16)	A 4,4'-DDD	6.144	6.804	546705	35399380	0.331	2.103 #
17)	MA 4,4'-DDT	6.372	0.000	1332098	0	0.792	N.D. #
18)	B Endrin al...	6.372f	0.000	1332098	0	0.933	N.D. #
19)	B Endosulfa...	6.676	7.245	-334735	7679874	N.D.	0.467
20)	A Methoxychlor	6.902	0.000	998191	0	1.083	N.D. #
22)	Toxaphene-1	5.721	0.000	448642	0	37.782	N.D. #
23)	Toxaphene-2	5.881	0.000	3418018	0	284.091	N.D. #
24)	Toxaphene-3	6.166	0.000	1014579	0	74.185	N.D. #
25)	Toxaphene-4	6.295	0.000	502799	0	15.879	N.D. #
26)	Toxaphene-5	7.049	0.000	119151	0	3.344	N.D. #

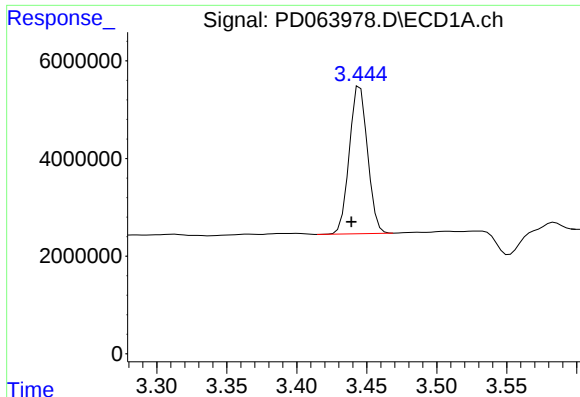
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062421\
Data File : PD063978.D
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Acq On : 24 Jun 2021 10:29
Operator : AR\AJ
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ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
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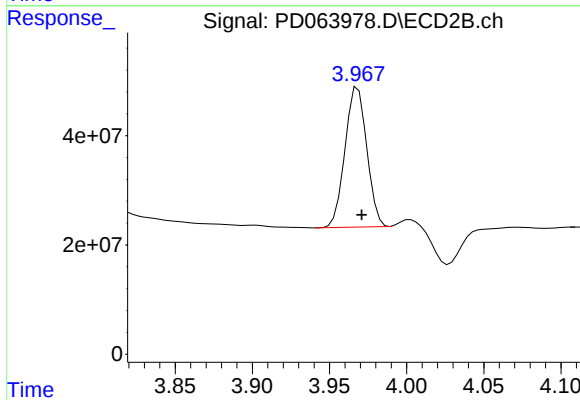




#1 Tetrachloro-m-xylene

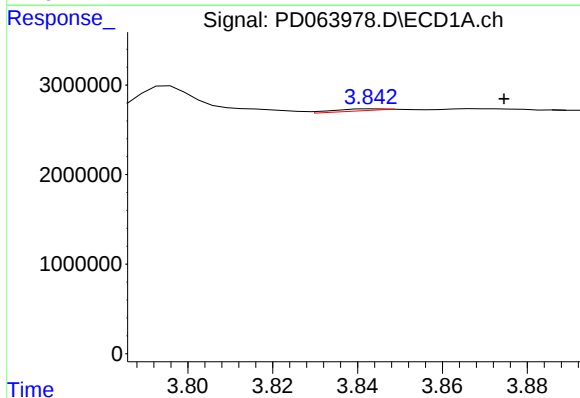
R.T.: 3.445 min
Delta R.T.: 0.006 min
Response: 27408649
Conc: 17.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



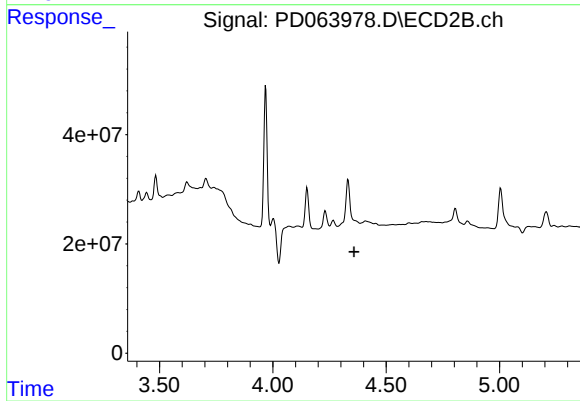
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 250933488
Conc: 15.84 ng/ml



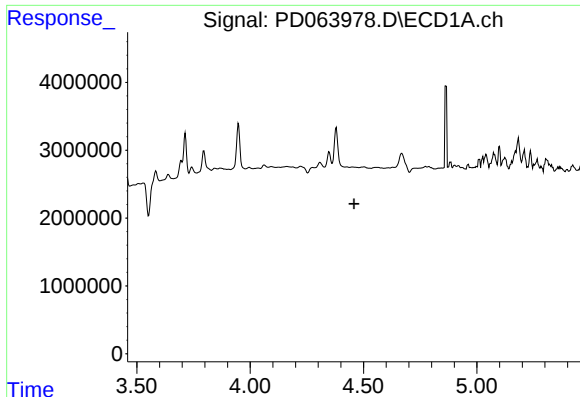
#2 alpha-BHC

R.T.: 3.844 min
Delta R.T.: -0.031 min
Response: 376412
Conc: 0.16 ng/ml



#2 alpha-BHC

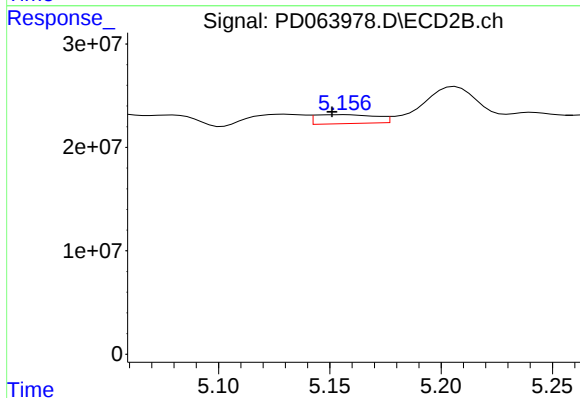
R.T.: 0.000 min
Exp R.T. : 4.359 min
Response: 0
Conc: N.D.



#4 Heptachlor

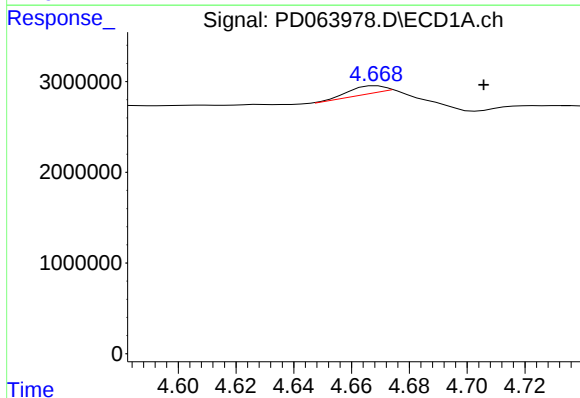
R.T.: 0.000 min
Exp R.T.: 4.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



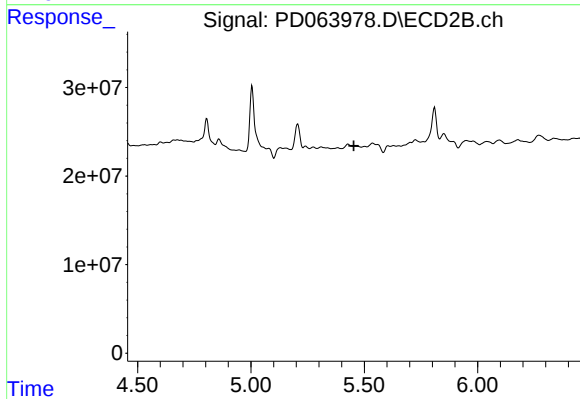
#4 Heptachlor

R.T.: 5.157 min
Delta R.T.: 0.006 min
Response: 16353106
Conc: 0.70 ng/ml



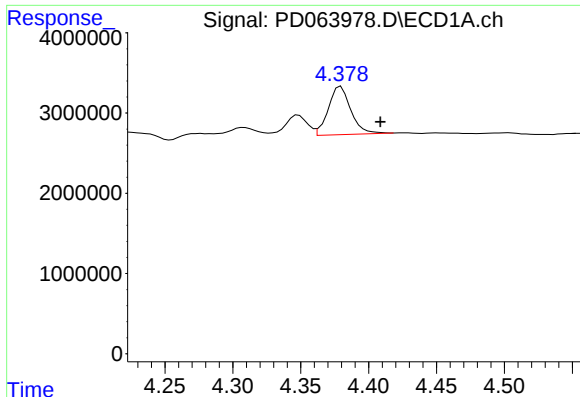
#5 Aldrin

R.T.: 4.669 min
Delta R.T.: -0.037 min
Response: 913901
Conc: 0.45 ng/ml



#5 Aldrin

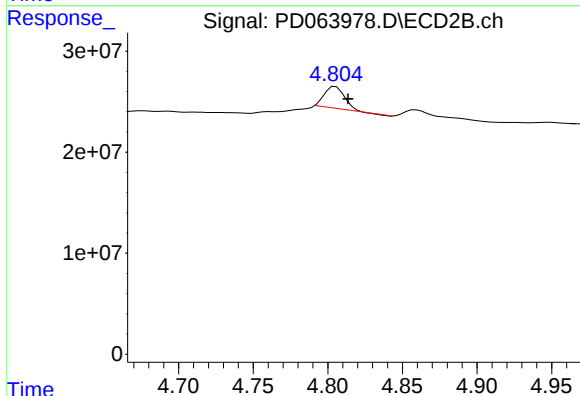
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#6 beta-BHC

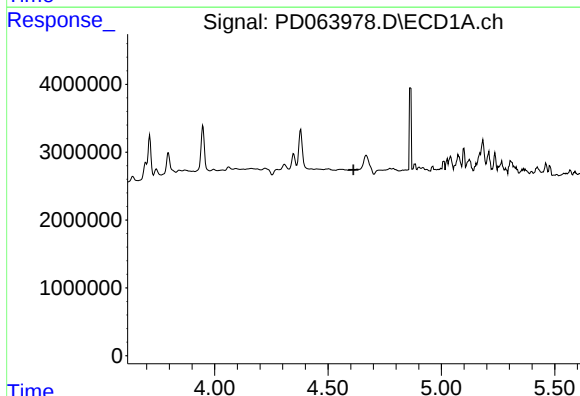
R.T.: 4.380 min
Delta R.T.: -0.029 min
Response: 6882093
Conc: 7.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



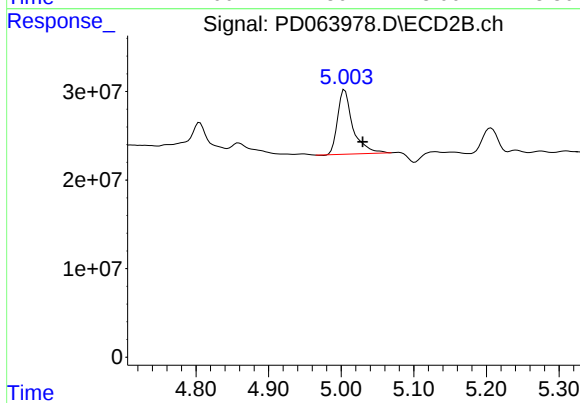
#6 beta-BHC

R.T.: 4.805 min
Delta R.T.: -0.008 min
Response: 20414665
Conc: 2.09 ng/ml



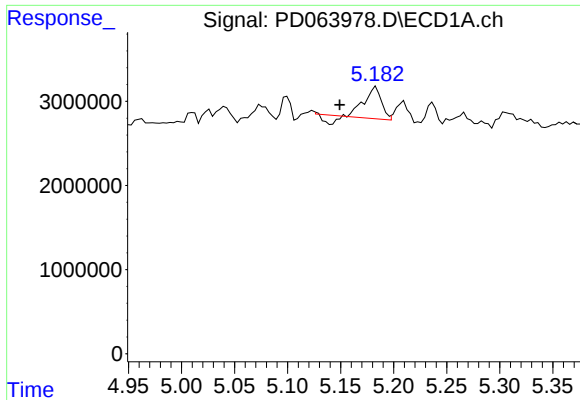
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.613 min
Response: 0
Conc: N.D.



#7 delta-BHC

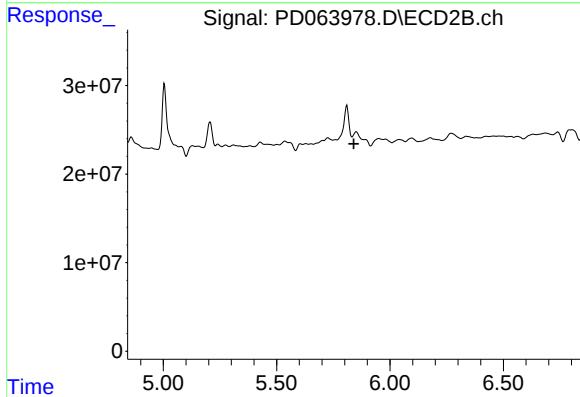
R.T.: 5.005 min
Delta R.T.: -0.025 min
Response: 106653303
Conc: 4.55 ng/ml



#8 Heptachlor epoxide

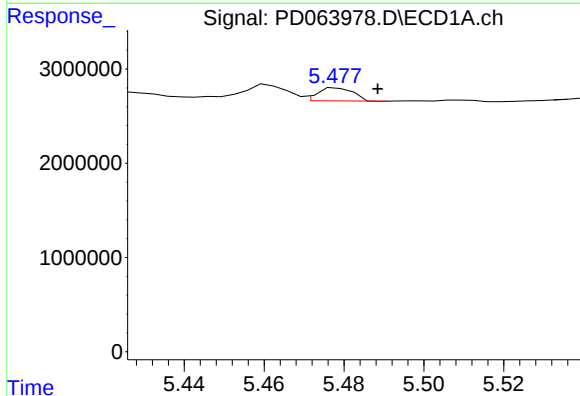
R.T.: 5.184 min
Delta R.T.: 0.034 min
Response: 3756435
Conc: 1.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



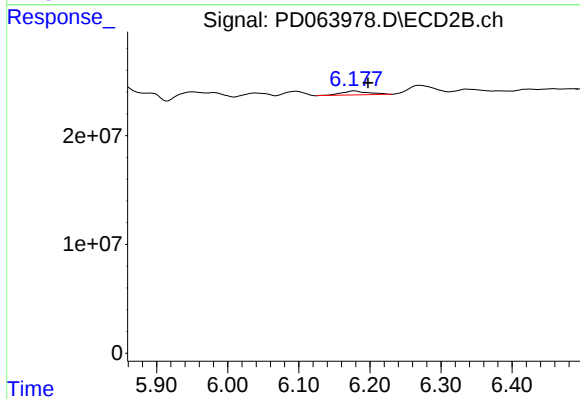
#8 Heptachlor epoxide

R.T.: 5.852 min
Delta R.T.: 0.011 min
Response: -16273338
Conc: N.D.



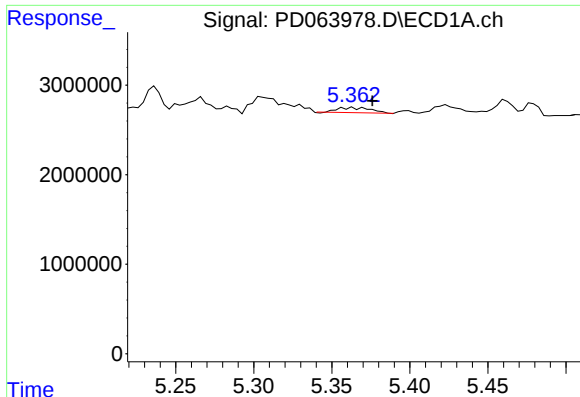
#9 Endosulfan I

R.T.: 5.479 min
Delta R.T.: -0.010 min
Response: 866882
Conc: 0.47 ng/ml



#9 Endosulfan I

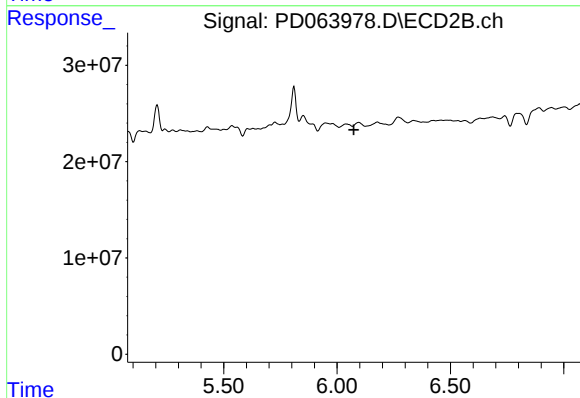
R.T.: 6.178 min
Delta R.T.: -0.019 min
Response: 9561387
Conc: 0.48 ng/ml



#10 trans-Chlordane

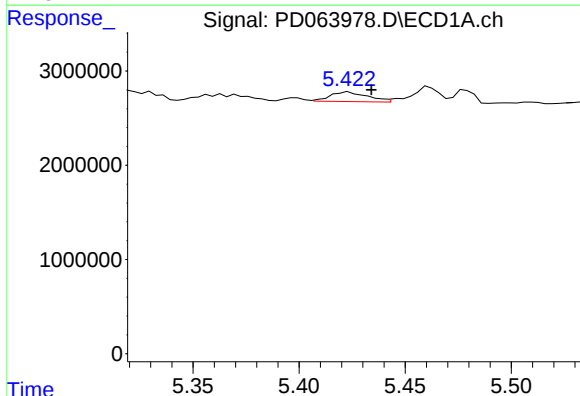
R.T.: 5.363 min
Delta R.T.: -0.013 min
Response: 844053
Conc: 0.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



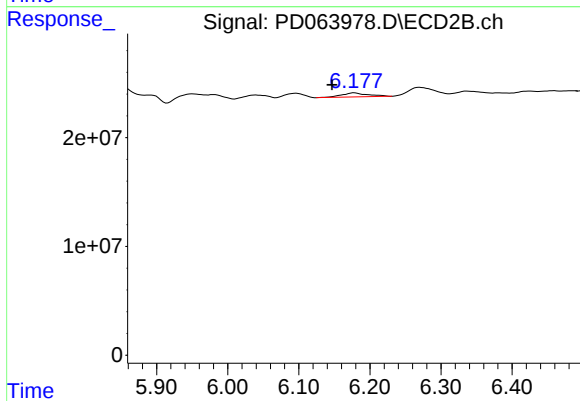
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.074 min
Response: 0
Conc: N.D.



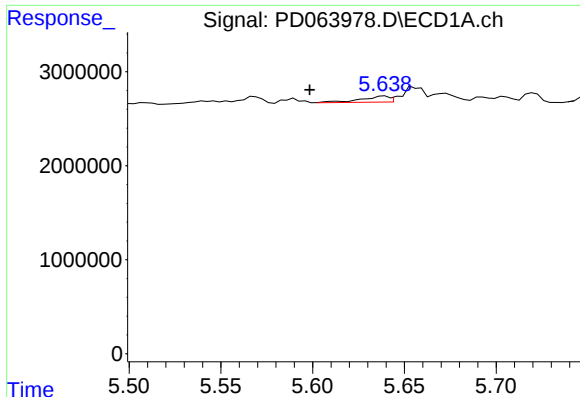
#11 cis-Chlordane

R.T.: 5.424 min
Delta R.T.: -0.010 min
Response: 1238540
Conc: 0.65 ng/ml



#11 cis-Chlordane

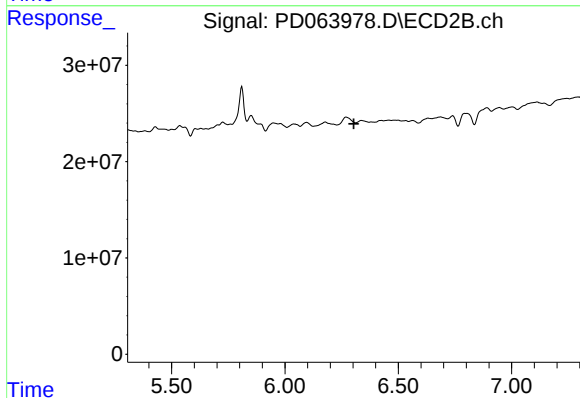
R.T.: 6.178 min
Delta R.T.: 0.032 min
Response: 9561387
Conc: 0.47 ng/ml



#12 4,4'-DDE

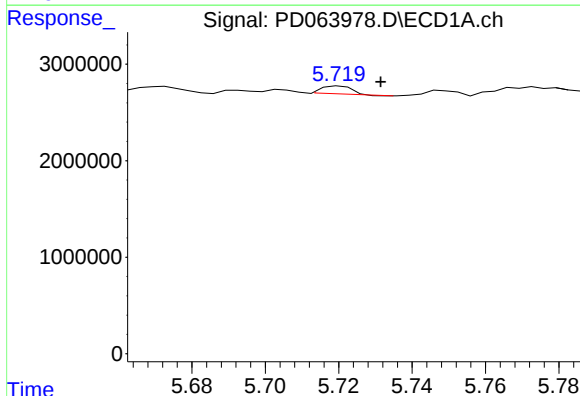
R.T.: 5.639 min
Delta R.T.: 0.041 min
Response: 684850
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



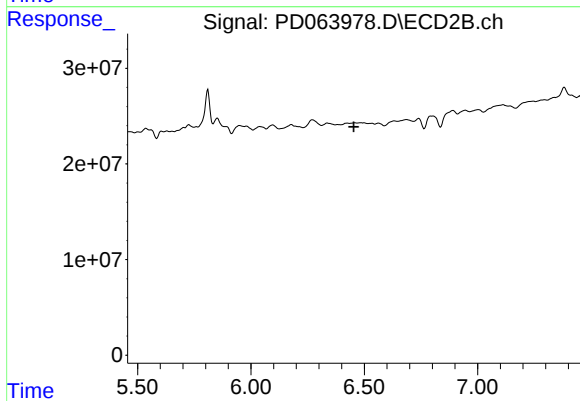
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.304 min
Response: 0
Conc: N.D.



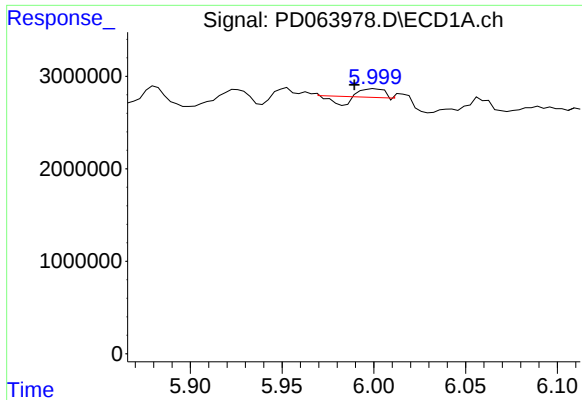
#13 Dieldrin

R.T.: 5.721 min
Delta R.T.: -0.011 min
Response: 448642
Conc: 0.21 ng/ml



#13 Dieldrin

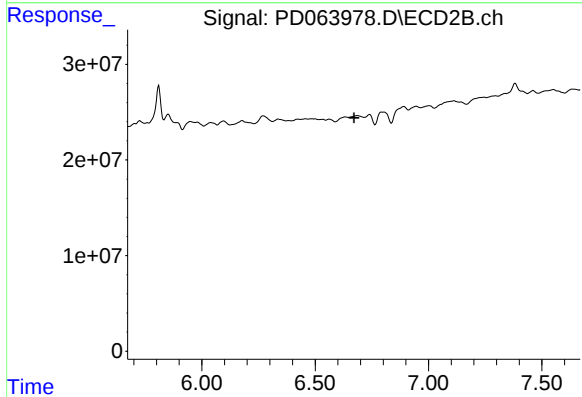
R.T.: 0.000 min
Exp R.T. : 6.454 min
Response: 0
Conc: N.D.



#14 Endrin

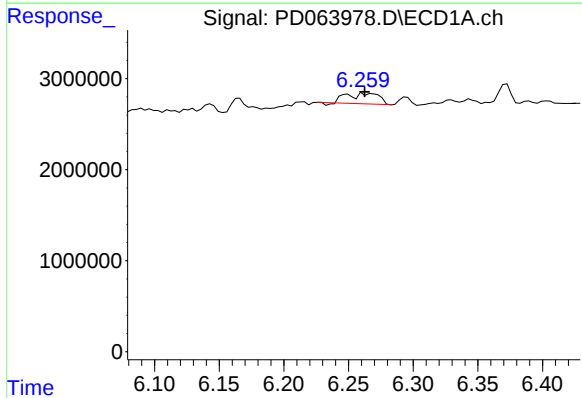
R.T.: 6.001 min
Delta R.T.: 0.011 min
Response: 425137
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



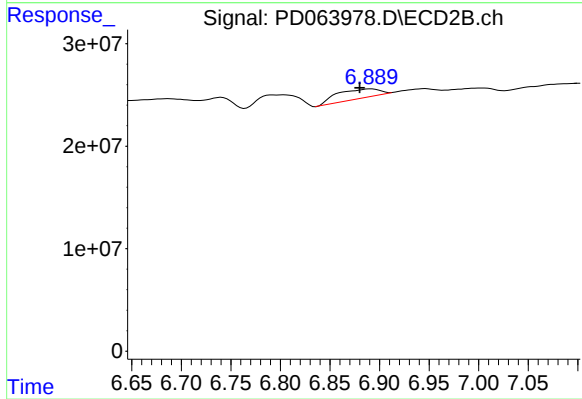
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.672 min
Response: 0
Conc: N.D.



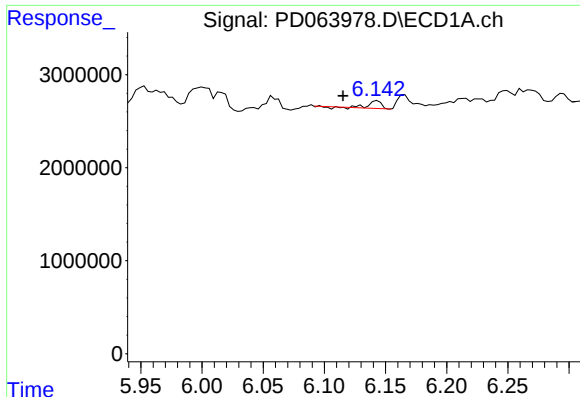
#15 Endosulfan II

R.T.: 6.262 min
Delta R.T.: 0.000 min
Response: 1994672
Conc: 1.22 ng/ml



#15 Endosulfan II

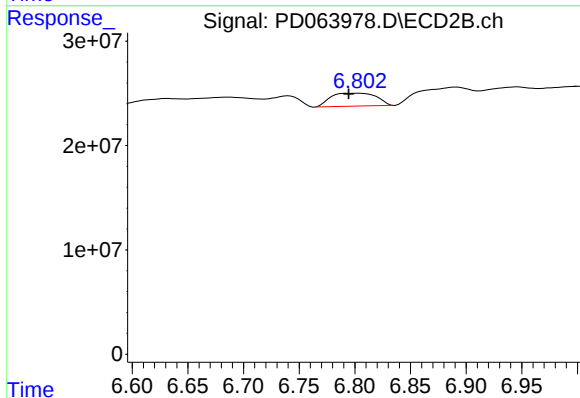
R.T.: 6.891 min
Delta R.T.: 0.011 min
Response: 26576425
Conc: 1.64 ng/ml



#16 4,4'-DDD

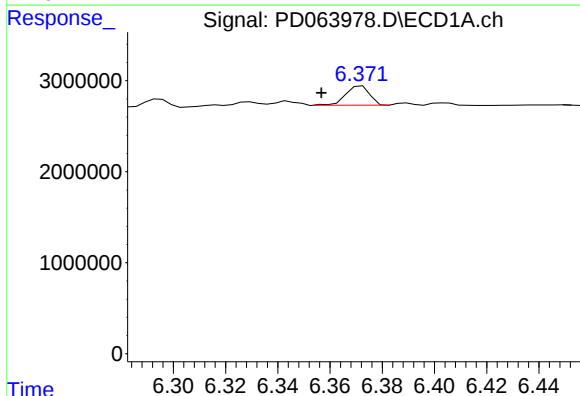
R.T.: 6.144 min
Delta R.T.: 0.028 min
Response: 546705
Conc: 0.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



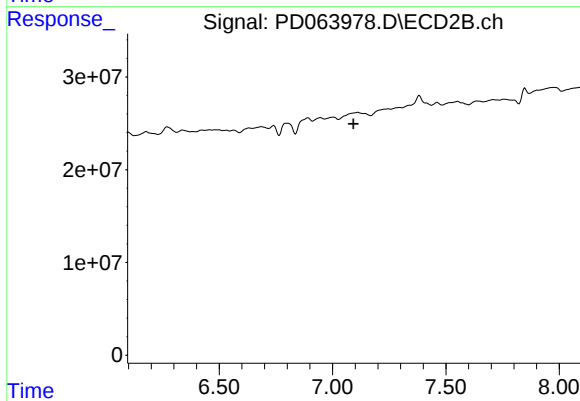
#16 4,4'-DDD

R.T.: 6.804 min
Delta R.T.: 0.009 min
Response: 35399380
Conc: 2.10 ng/ml



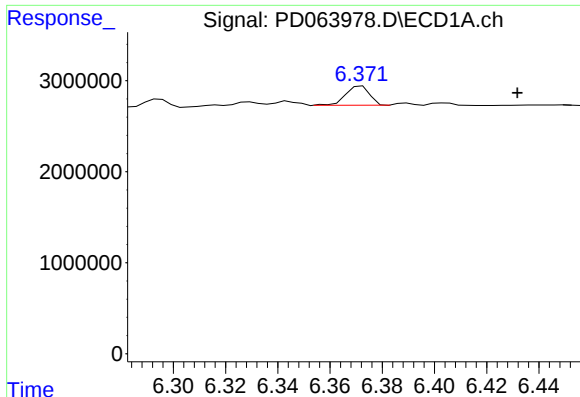
#17 4,4'-DDT

R.T.: 6.372 min
Delta R.T.: 0.015 min
Response: 1332098
Conc: 0.79 ng/ml



#17 4,4'-DDT

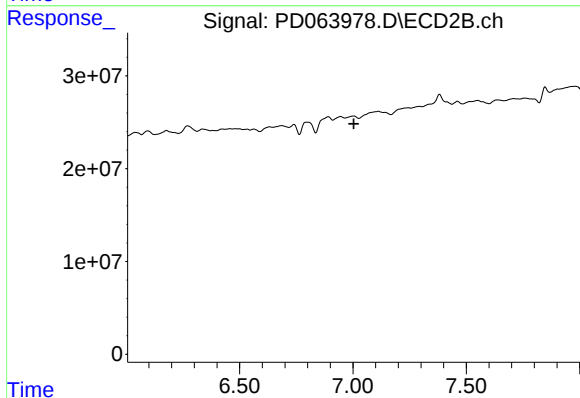
R.T.: 0.000 min
Exp R.T.: 7.093 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

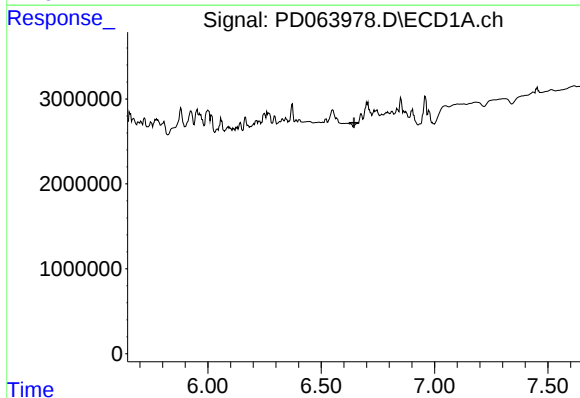
R.T.: 6.372 min
Delta R.T.: -0.060 min
Response: 1332098
Conc: 0.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



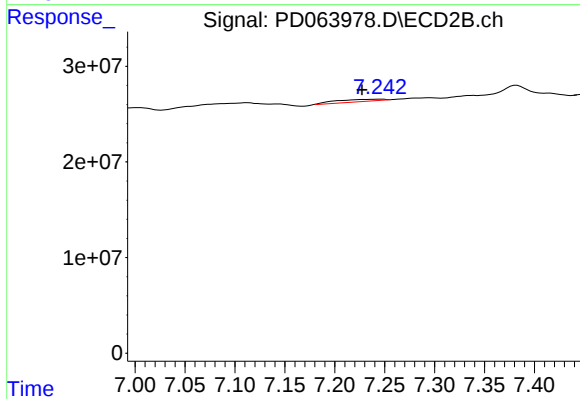
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.004 min
Response: 0
Conc: N.D.



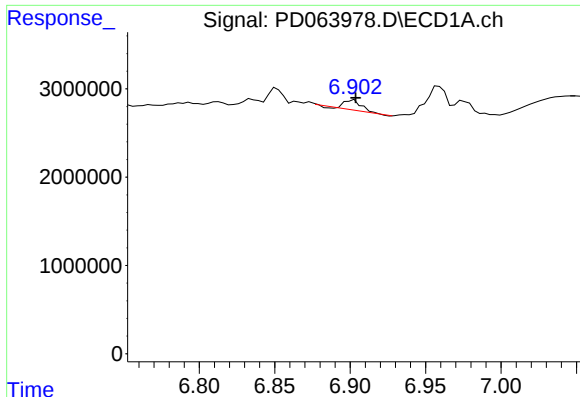
#19 Endosulfan Sulfate

R.T.: 6.676 min
Delta R.T.: 0.031 min
Response: -334735
Conc: N.D.



#19 Endosulfan Sulfate

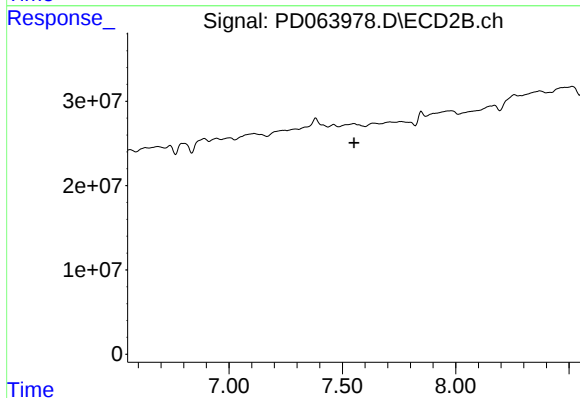
R.T.: 7.245 min
Delta R.T.: 0.018 min
Response: 7679874
Conc: 0.47 ng/ml



#20 Methoxychlor

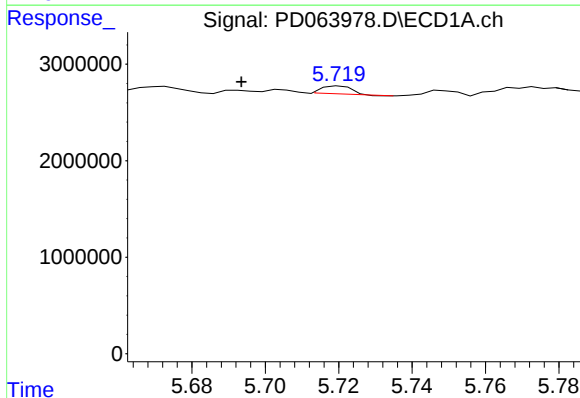
R.T.: 6.902 min
Delta R.T.: -0.002 min
Response: 998191
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



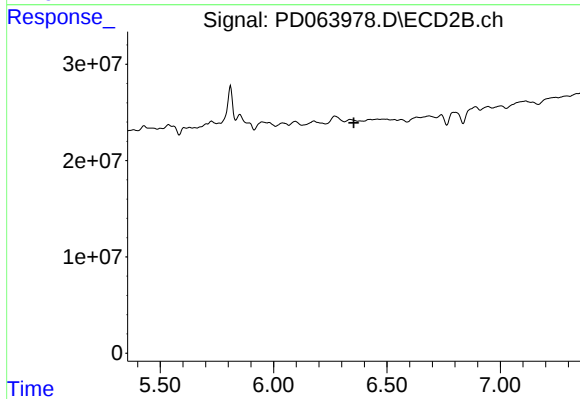
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.551 min
Response: 0
Conc: N.D.



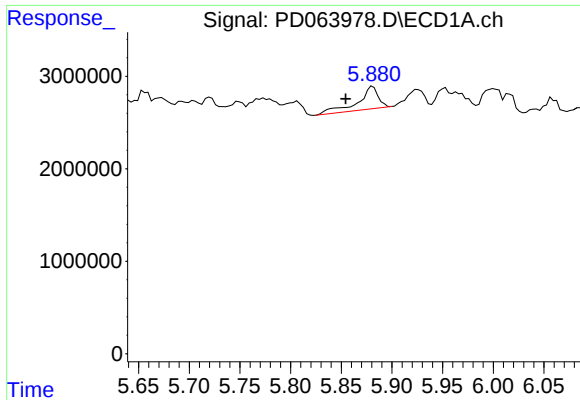
#22 Toxaphene-1

R.T.: 5.721 min
Delta R.T.: 0.027 min
Response: 448642
Conc: 37.78 ng/ml



#22 Toxaphene-1

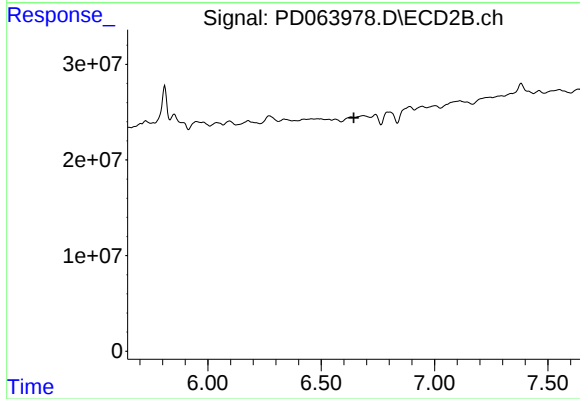
R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

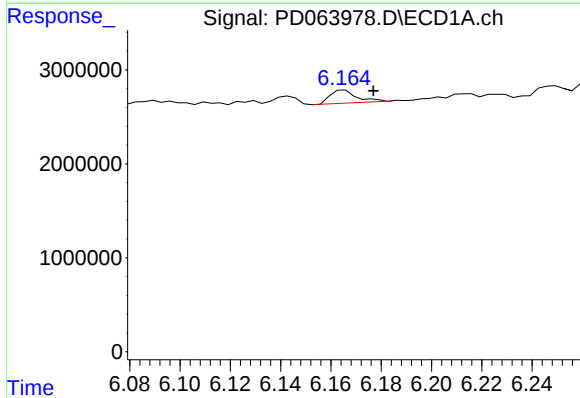
R.T.: 5.881 min
Delta R.T.: 0.027 min
Response: 3418018
Conc: 284.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



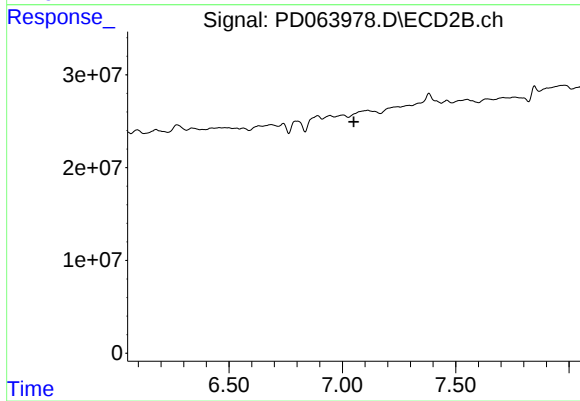
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.644 min
Response: 0
Conc: N.D.



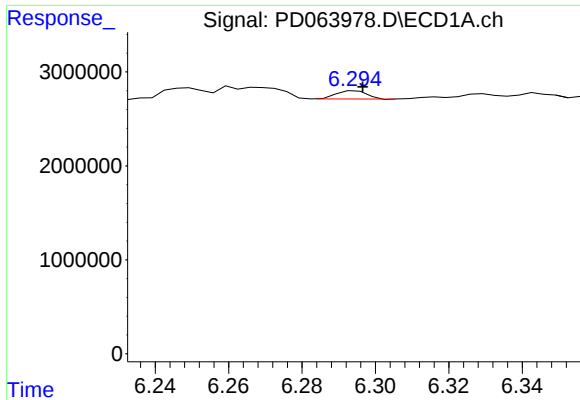
#24 Toxaphene-3

R.T.: 6.166 min
Delta R.T.: -0.011 min
Response: 1014579
Conc: 74.19 ng/ml



#24 Toxaphene-3

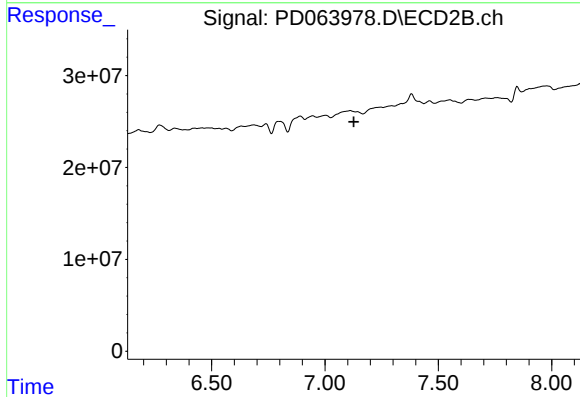
R.T.: 0.000 min
Exp R.T. : 7.050 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

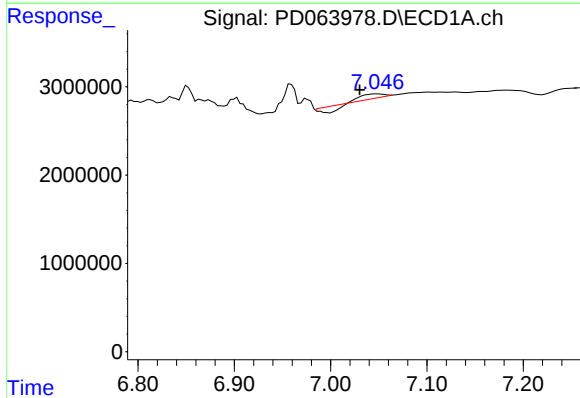
R.T.: 6.295 min
Delta R.T.: -0.002 min
Response: 502799
Conc: 15.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



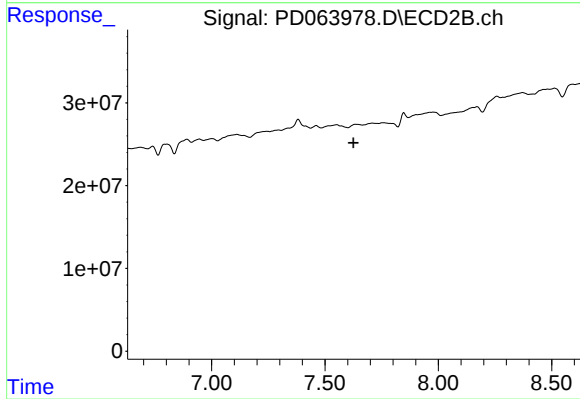
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.127 min
Response: 0
Conc: N.D.



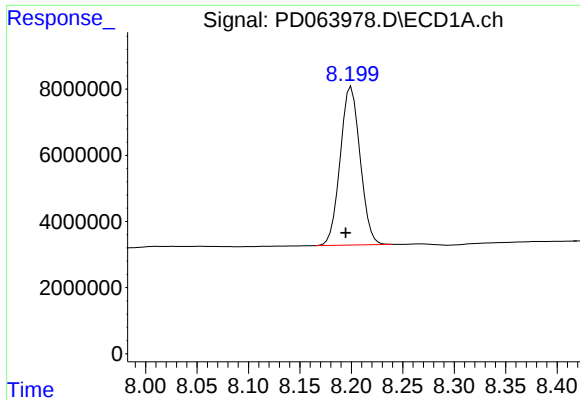
#26 Toxaphene-5

R.T.: 7.049 min
Delta R.T.: 0.018 min
Response: 119151
Conc: 3.34 ng/ml



#26 Toxaphene-5

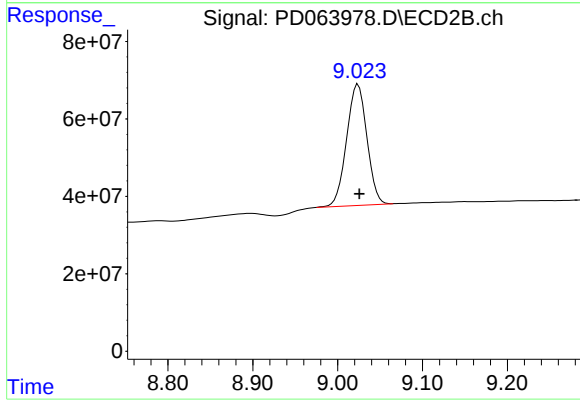
R.T.: 0.000 min
Exp R.T. : 7.626 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.200 min
Delta R.T.: 0.005 min
Response: 64556237
Conc: 37.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: -0.002 min
Response: 520025843
Conc: 37.50 ng/ml