

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
 Data File : PD062571.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 21:37
 Operator : AR\AJ
 Sample : M2065-07
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 03:03:52 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

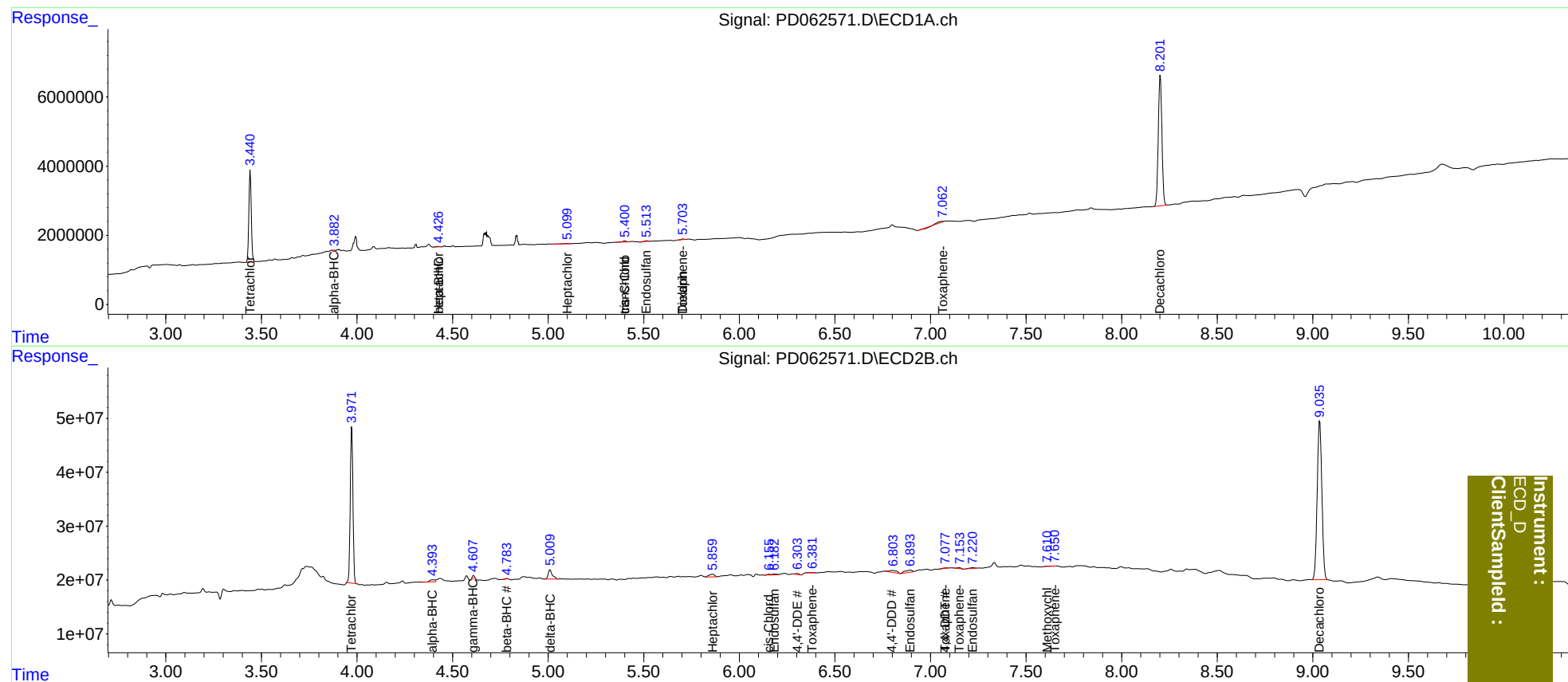
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	3.973	23272621	283.1E6	24.308	23.312
27)	SA Decachlor...	8.202	9.036	49852103	500.8E6	46.444	45.877
Target Compounds							
2)	A alpha-BHC	3.882	4.395f	295179	6523578	0.211	0.345 #
3)	MA gamma-BHC...	0.000	4.610f	0	4296578	N.D.	0.249
4)	MA Heptachlor	4.427f	0.000	176712	0	0.138	N.D. #
6)	B beta-BHC	4.427	4.786f	176712	779654	0.285	0.102 #
7)	B delta-BHC	0.000	5.010	0	25481420	N.D.	1.373
8)	B Heptachlo...	5.100f	5.860	245469	10356231	0.200	0.646 #
9)	A Endosulfan I	5.515	6.184	131845	2543476	0.118	0.173 #
10)	B trans-Chl...	5.402	6.090	433960	-548444	0.346	N.D. #
11)	B cis-Chlor...	5.402f	6.156	433960	1570739	0.353	0.101 #
12)	B 4,4'-DDE	0.000	6.304	0	2746880	N.D.	0.175
13)	MA Dieldrin	5.706	6.463	221830	362950	0.176	<MDL #
15)	B Endosulfa...	0.000	6.896	0	11017195	N.D.	0.880
16)	A 4,4'-DDD	0.000	6.800	0	10594750	N.D.	0.852
17)	MA 4,4'-DDT	0.000	7.079	0	1587117	N.D.	0.134
18)	B Endrin al...	0.000	7.028	0	684690	N.D.	<MDL
19)	B Endosulfa...	0.000	7.222	0	2526862	N.D.	0.198
20)	A Methoxychlor	0.000	7.613f	0	579393	N.D.	0.102
21)	B Endrin ke...	0.000	7.729	0	746949	N.D.	<MDL
22)	Toxaphene-1	5.706	6.383	221830	1196072	29.759	18.002 #
24)	Toxaphene-3	0.000	7.079	0	1587117	N.D.	14.396
25)	Toxaphene-4	0.000	7.152	0	2693074	N.D.	8.458
26)	Toxaphene-5	7.063	7.651	287262	95598	13.381	0.709 #

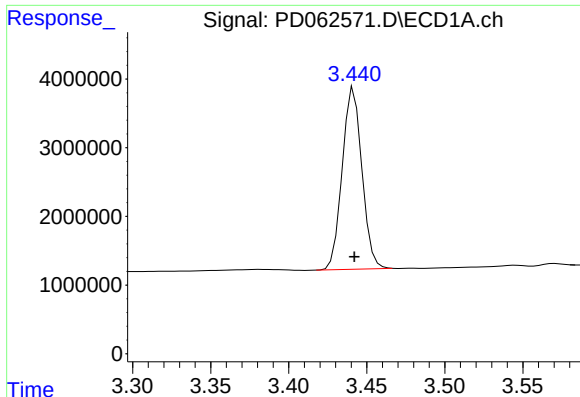
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
Data File : PD062571.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 21:37
Operator : AR\AJ
Sample : M2065-07
Misc :
ALS Vial : 52 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Apr 30 03:03:52 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD042921CLP.M
Quant Title : GC Extractables
QLast Update : Fri Apr 30 02:49:51 2021
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Volume Inj. : 1 µl
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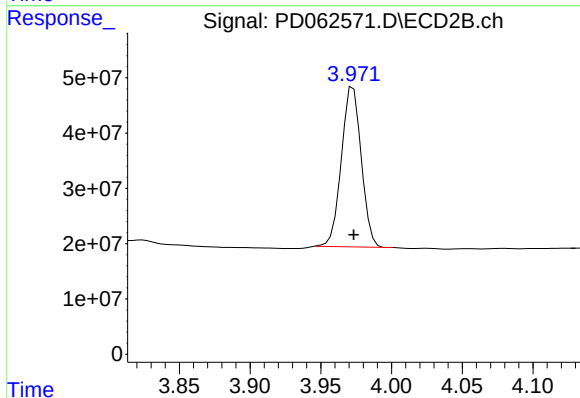




#1 Tetrachloro-m-xylene

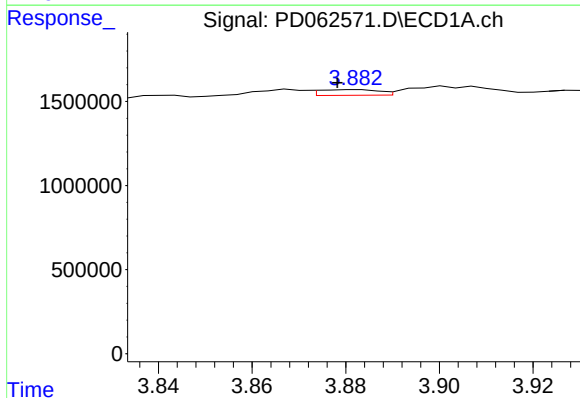
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 23272621
Conc: 24.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



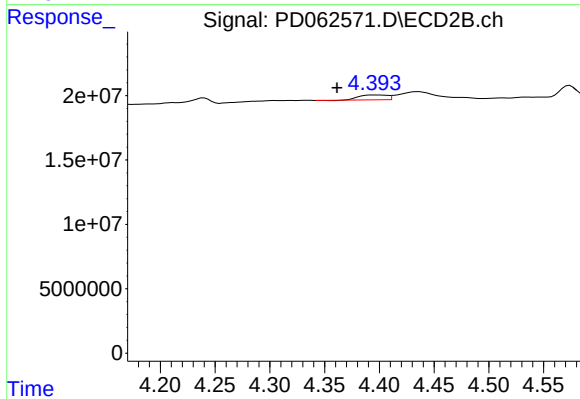
#1 Tetrachloro-m-xylene

R.T.: 3.973 min
Delta R.T.: 0.000 min
Response: 283080914
Conc: 23.31 ng/ml



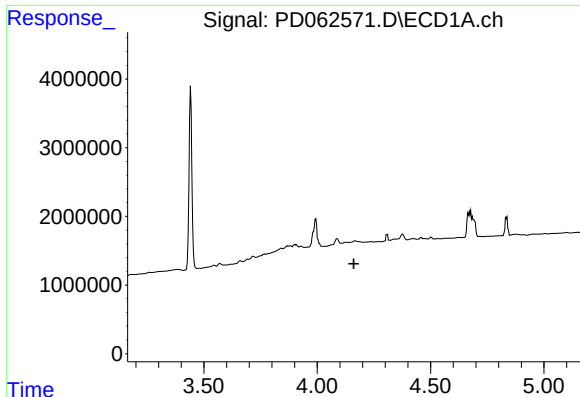
#2 alpha-BHC

R.T.: 3.882 min
Delta R.T.: 0.004 min
Response: 295179
Conc: 0.21 ng/ml



#2 alpha-BHC

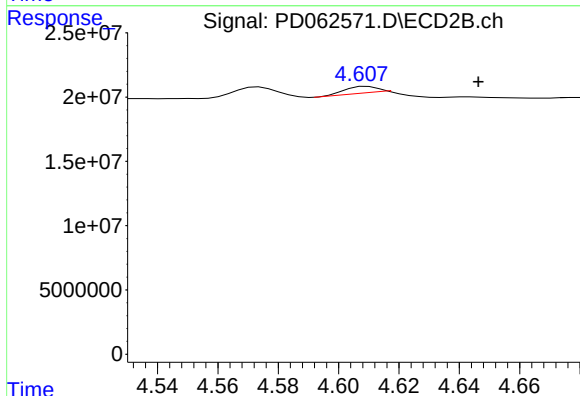
R.T.: 4.395 min
Delta R.T.: 0.033 min
Response: 6523578
Conc: 0.34 ng/ml



#3 gamma-BHC (Lindane)

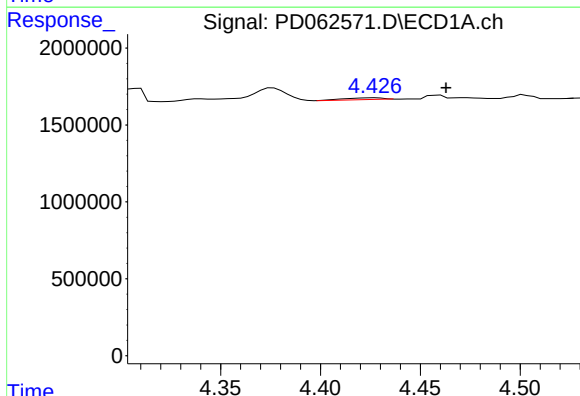
R.T.: 0.000 min
Exp R.T.: 4.161 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



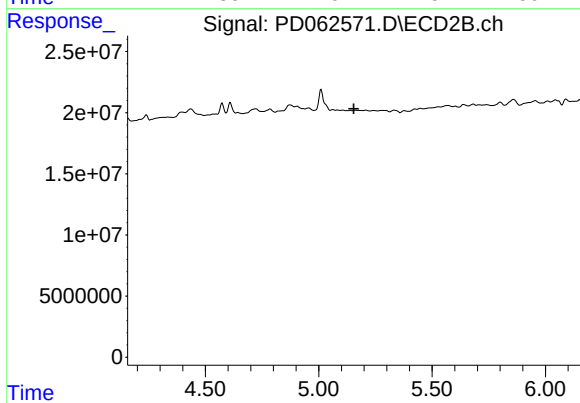
#3 gamma-BHC (Lindane)

R.T.: 4.610 min
Delta R.T.: -0.037 min
Response: 4296578
Conc: 0.25 ng/ml



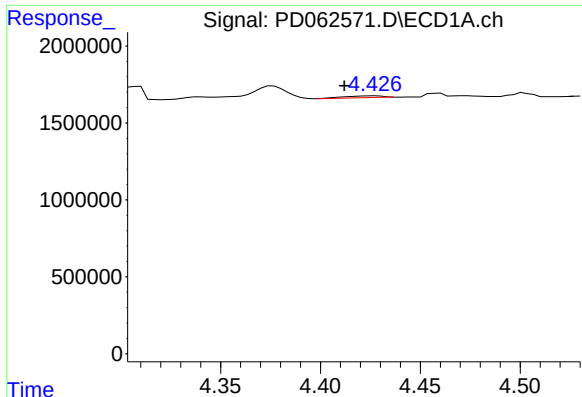
#4 Heptachlor

R.T.: 4.427 min
Delta R.T.: -0.036 min
Response: 176712
Conc: 0.14 ng/ml



#4 Heptachlor

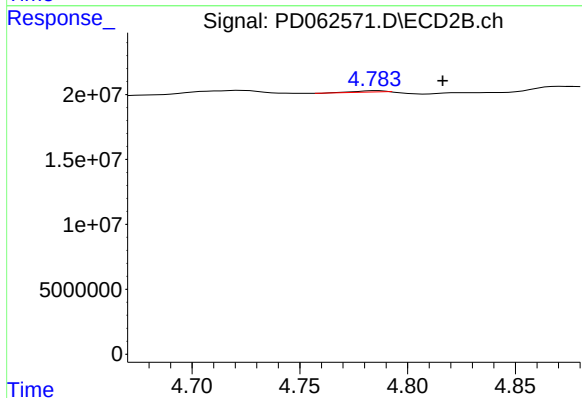
R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.



#6 beta-BHC

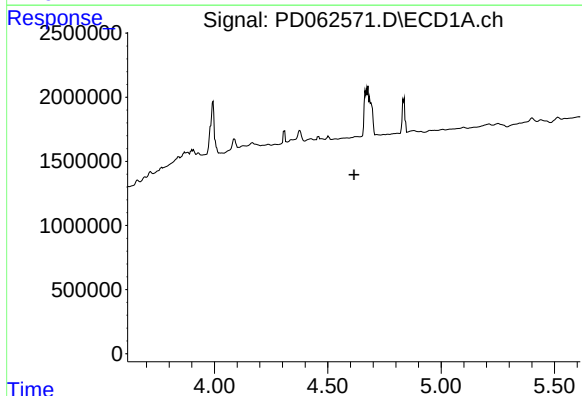
R.T.: 4.427 min
Delta R.T.: 0.015 min
Response: 176712
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



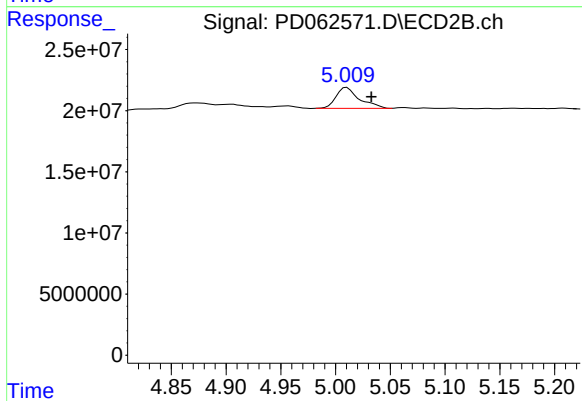
#6 beta-BHC

R.T.: 4.786 min
Delta R.T.: -0.030 min
Response: 779654
Conc: 0.10 ng/ml



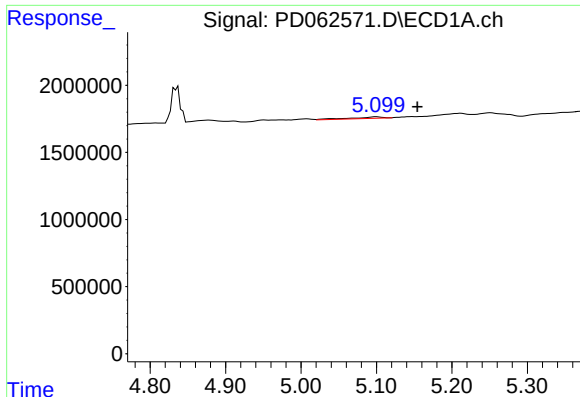
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.616 min
Response: 0
Conc: N.D.



#7 delta-BHC

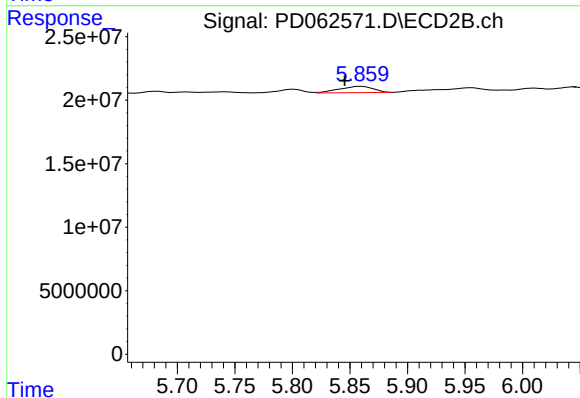
R.T.: 5.010 min
Delta R.T.: -0.022 min
Response: 25481420
Conc: 1.37 ng/ml



#8 Heptachlor epoxide

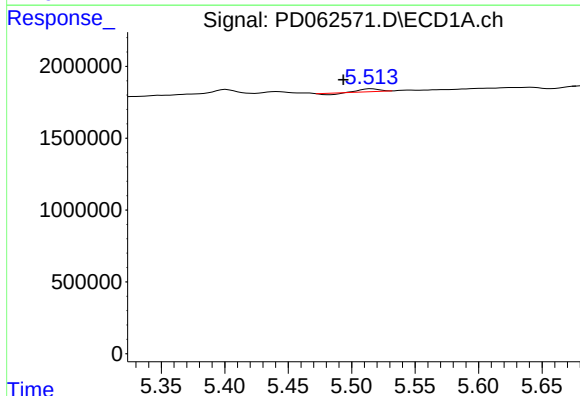
R.T.: 5.100 min
Delta R.T.: -0.054 min
Response: 245469
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



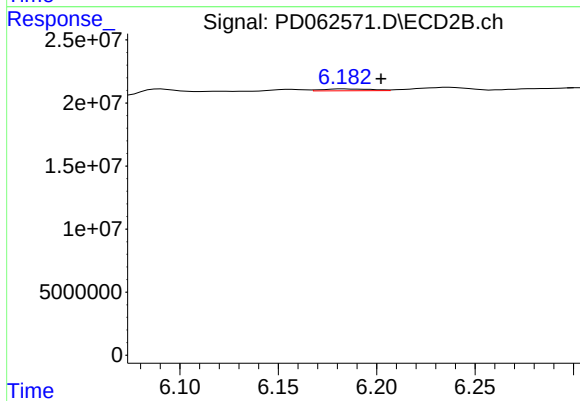
#8 Heptachlor epoxide

R.T.: 5.860 min
Delta R.T.: 0.014 min
Response: 10356231
Conc: 0.65 ng/ml



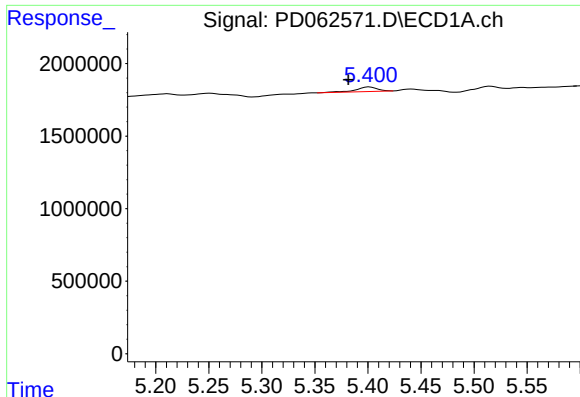
#9 Endosulfan I

R.T.: 5.515 min
Delta R.T.: 0.022 min
Response: 131845
Conc: 0.12 ng/ml



#9 Endosulfan I

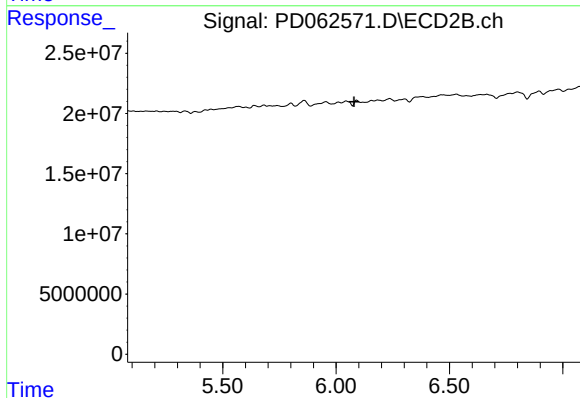
R.T.: 6.184 min
Delta R.T.: -0.019 min
Response: 2543476
Conc: 0.17 ng/ml



#10 trans-Chlordane

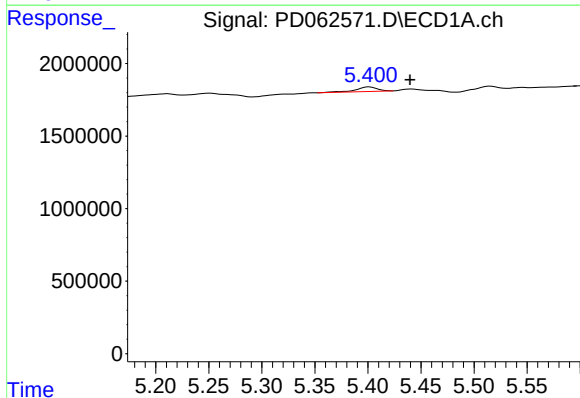
R.T.: 5.402 min
Delta R.T.: 0.020 min
Response: 433960
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



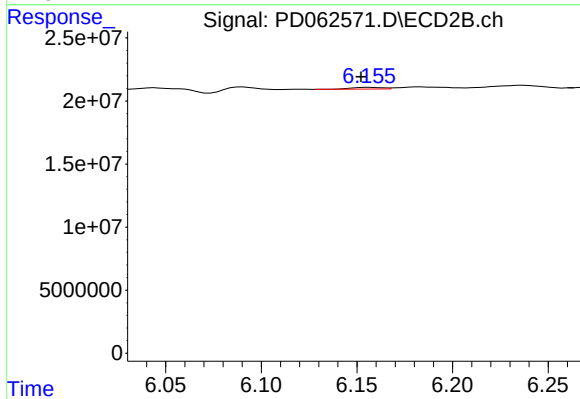
#10 trans-Chlordane

R.T.: 6.090 min
Delta R.T.: 0.011 min
Response: -548444
Conc: N.D.



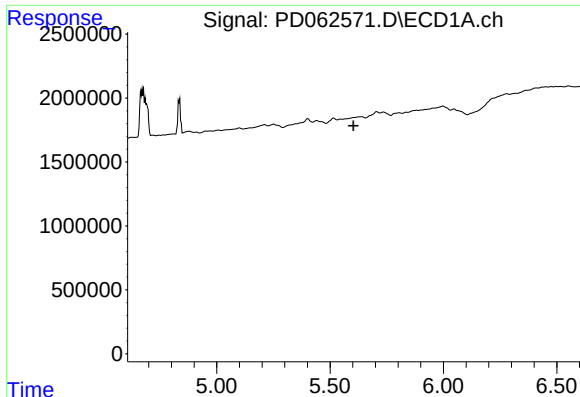
#11 cis-Chlordane

R.T.: 5.402 min
Delta R.T.: -0.038 min
Response: 433960
Conc: 0.35 ng/ml



#11 cis-Chlordane

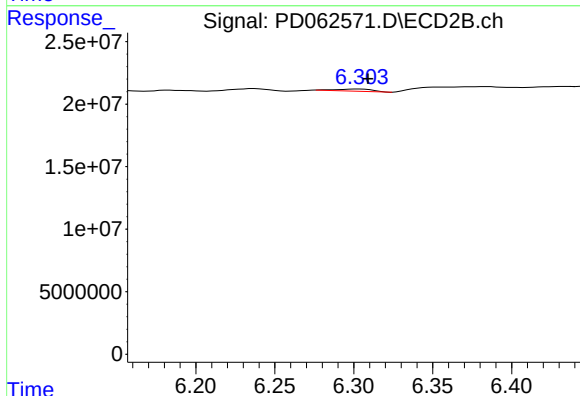
R.T.: 6.156 min
Delta R.T.: 0.004 min
Response: 1570739
Conc: 0.10 ng/ml



#12 4,4'-DDE

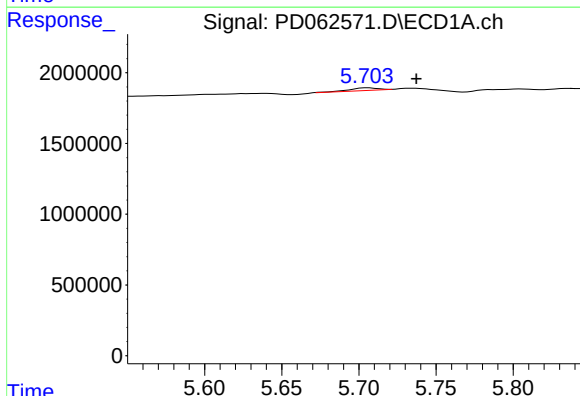
R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



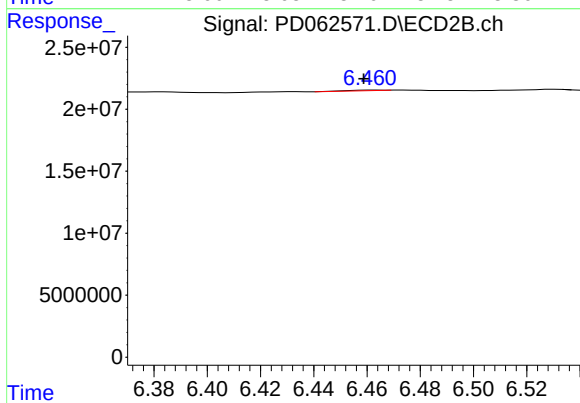
#12 4,4'-DDE

R.T.: 6.304 min
Delta R.T.: -0.005 min
Response: 2746880
Conc: 0.18 ng/ml



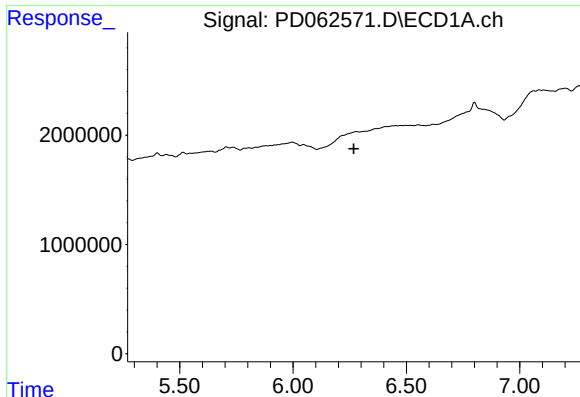
#13 Dieldrin

R.T.: 5.706 min
Delta R.T.: -0.031 min
Response: 221830
Conc: 0.18 ng/ml



#13 Dieldrin

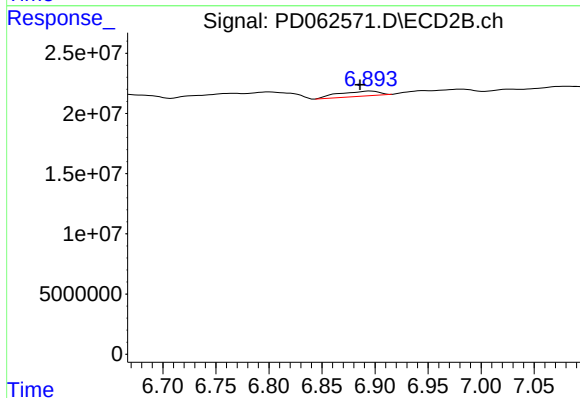
R.T.: 6.463 min
Delta R.T.: 0.004 min
Response: 362950
Conc: N.D.



#15 Endosulfan II

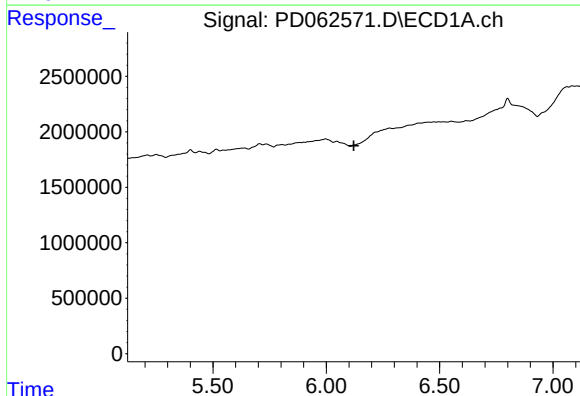
R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



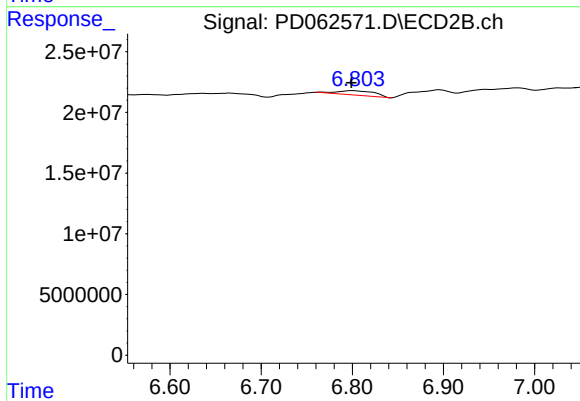
#15 Endosulfan II

R.T.: 6.896 min
Delta R.T.: 0.010 min
Response: 11017195
Conc: 0.88 ng/ml



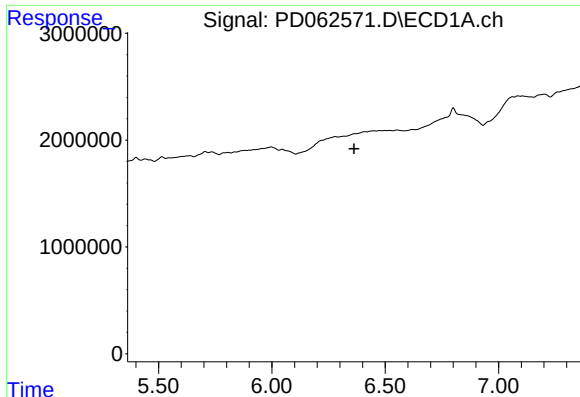
#16 4,4'-DDD

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



#16 4,4'-DDD

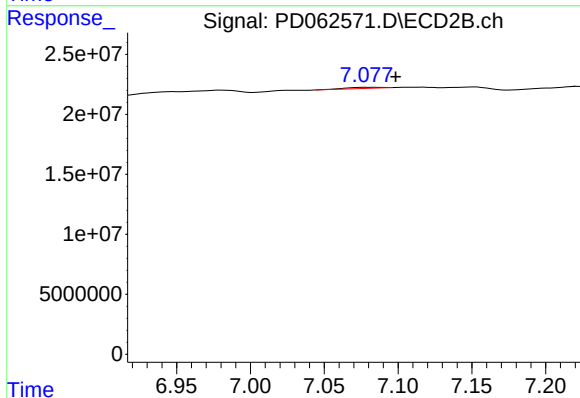
R.T.: 6.800 min
Delta R.T.: 0.001 min
Response: 10594750
Conc: 0.85 ng/ml



#17 4,4'-DDT

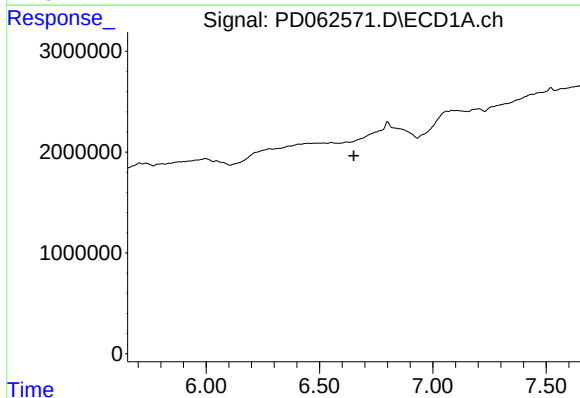
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



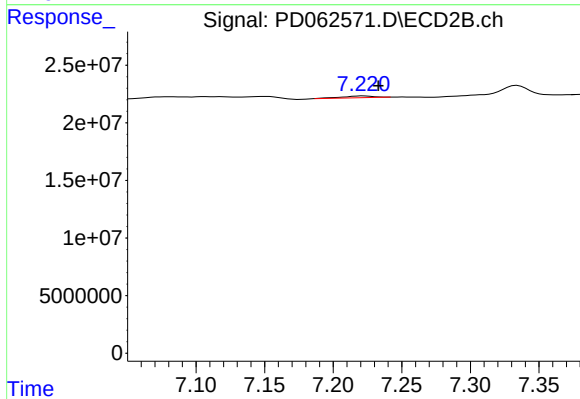
#17 4,4'-DDT

R.T.: 7.079 min
Delta R.T.: -0.020 min
Response: 1587117
Conc: 0.13 ng/ml



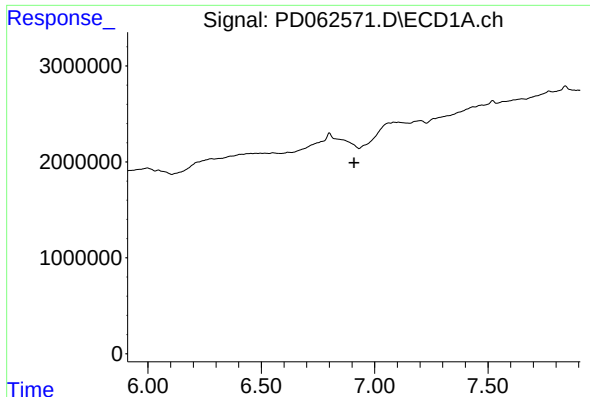
#19 Endosulfan Sulfate

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



#19 Endosulfan Sulfate

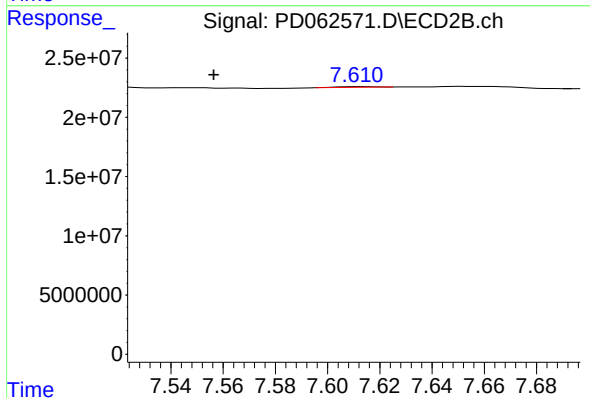
R.T.: 7.222 min
Delta R.T.: -0.011 min
Response: 2526862
Conc: 0.20 ng/ml



#20 Methoxychlor

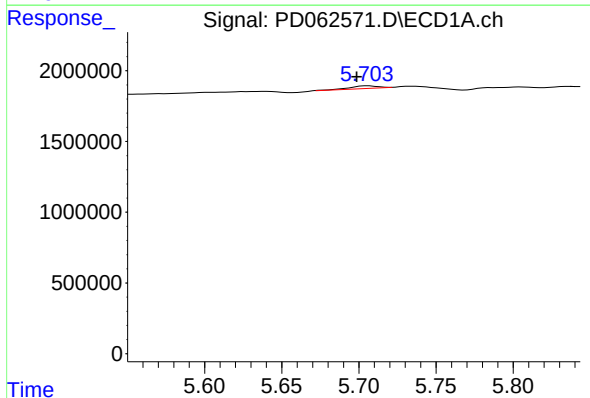
R.T.: 0.000 min
Exp R.T.: 6.909 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



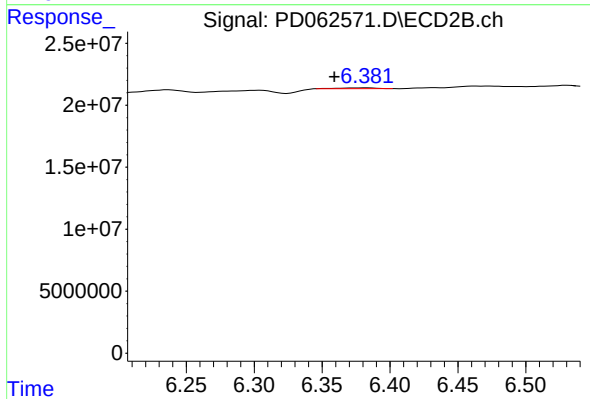
#20 Methoxychlor

R.T.: 7.613 min
Delta R.T.: 0.057 min
Response: 579393
Conc: 0.10 ng/ml



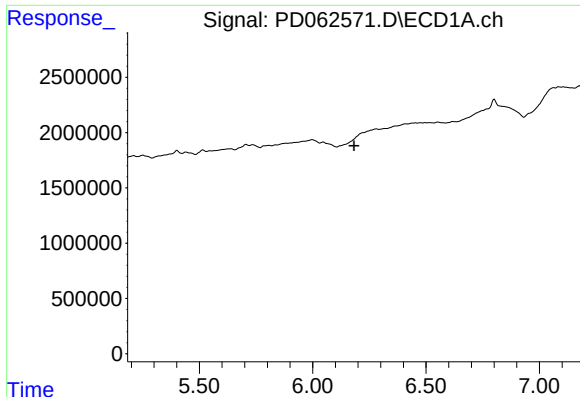
#22 Toxaphene-1

R.T.: 5.706 min
Delta R.T.: 0.008 min
Response: 221830
Conc: 29.76 ng/ml



#22 Toxaphene-1

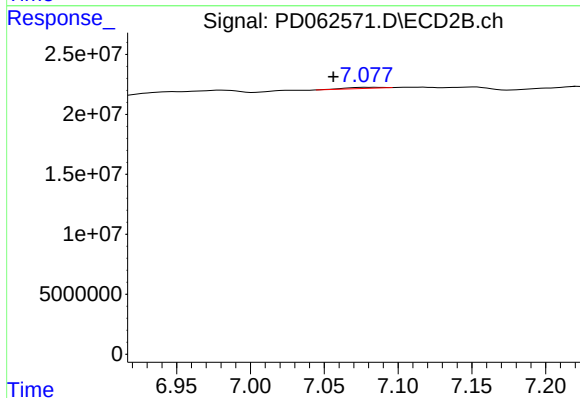
R.T.: 6.383 min
Delta R.T.: 0.024 min
Response: 1196072
Conc: 18.00 ng/ml



#24 Toxaphene-3

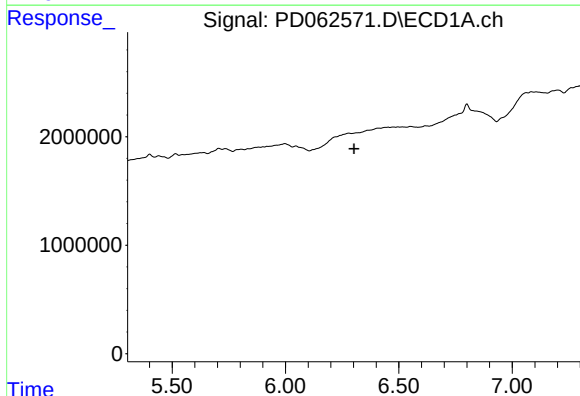
R.T.: 0.000 min
Exp R.T.: 6.183 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



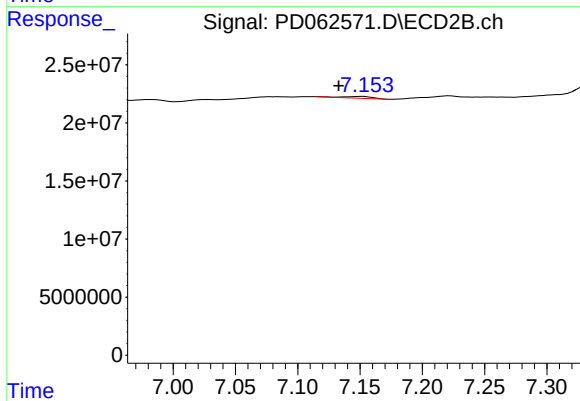
#24 Toxaphene-3

R.T.: 7.079 min
Delta R.T.: 0.022 min
Response: 1587117
Conc: 14.40 ng/ml



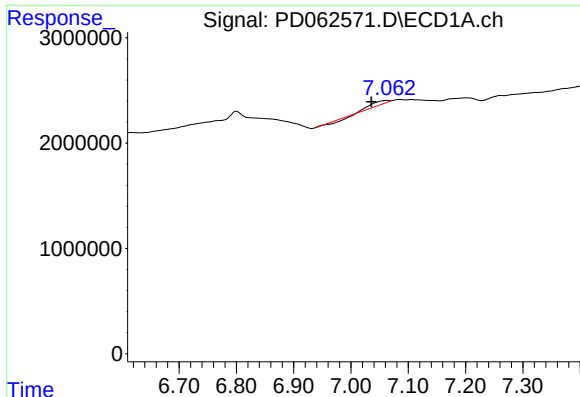
#25 Toxaphene-4

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



#25 Toxaphene-4

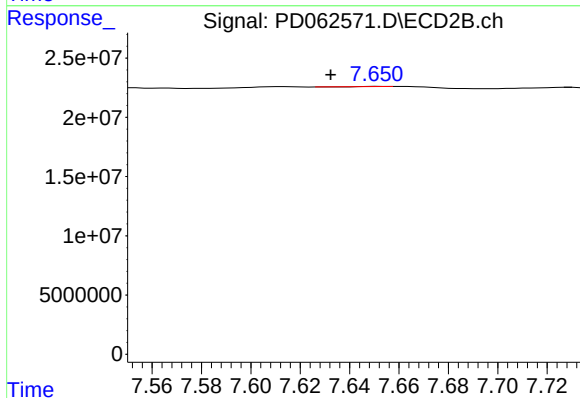
R.T.: 7.152 min
Delta R.T.: 0.019 min
Response: 2693074
Conc: 8.46 ng/ml



#26 Toxaphene-5

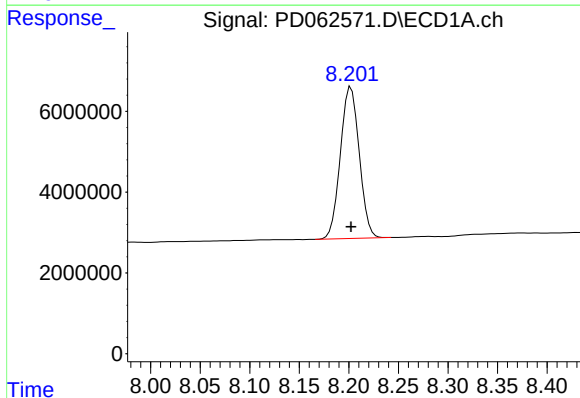
R.T.: 7.063 min
Delta R.T.: 0.028 min
Response: 287262
Conc: 13.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



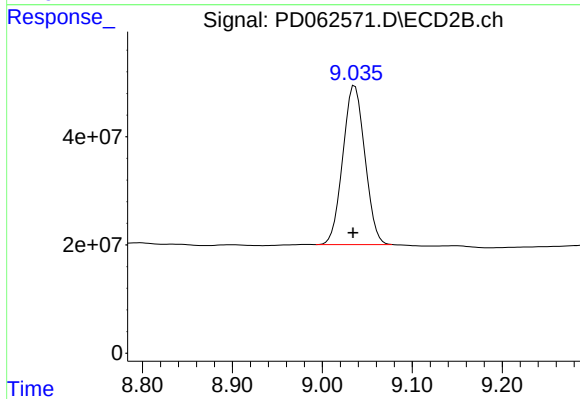
#26 Toxaphene-5

R.T.: 7.651 min
Delta R.T.: 0.019 min
Response: 95598
Conc: 0.71 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 49852103
Conc: 46.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: 0.002 min
Response: 500755510
Conc: 45.88 ng/ml