

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
 Data File : PD062575.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 29 Apr 2021 22:33
 Operator : AR\AJ
 Sample : M2065-11
 Misc :
 ALS Vial : 56 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 03:04:56 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

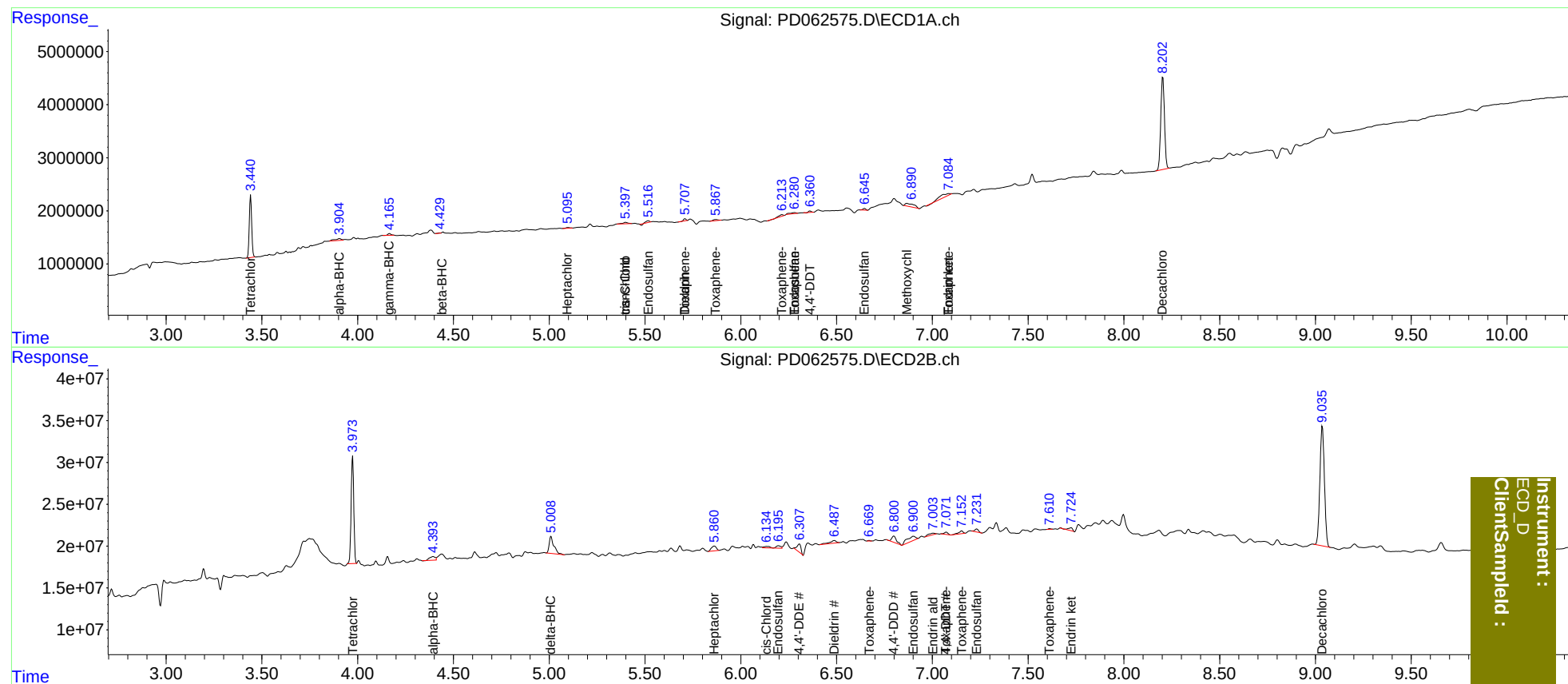
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	3.974	10247685	123.4E6	10.704	10.164
27)	SA Decachlor...	8.203	9.036	23525992	235.7E6	21.918	21.597
Target Compounds							
2)	A alpha-BHC	3.905f	4.394f	862056	9058324	0.616	0.479
3)	MA gamma-BHC...	4.166	4.660	376014	-2394801	0.281	N.D. #
4)	MA Heptachlor	4.431f	5.165	70921	1132124	<MDL	<MDL #
5)	MB Aldrin	0.000	5.450	0	1636614	N.D.	<MDL
7)	B delta-BHC	0.000	5.010	0	34233110	N.D.	1.845
8)	B Heptachlo...	5.097f	5.862	283864	10598883	0.232	0.661 #
9)	A Endosulfan I	5.517	6.197	302195	4984029	0.270	0.340 #
10)	B trans-Chl...	5.399	6.066	494723	1220592	0.395	<MDL #
11)	B cis-Chlor...	5.399f	6.135	494723	3920036	0.403	0.253 #
12)	B 4,4'-DDE	0.000	6.306	0	14081179	N.D.	0.899
13)	MA Dieldrin	5.709	6.489	350073	7711513	0.278	0.497 #
14)	MA Endrin	0.000	6.670	0	465909	N.D.	<MDL
15)	B Endosulfa...	6.281	6.902	478625	17540941	0.461	1.402 #
16)	A 4,4'-DDD	0.000	6.799	0	13081367	N.D.	1.053
17)	MA 4,4'-DDT	6.362	7.073	231092	3555028	0.247	0.299
18)	B Endrin al...	0.000	7.005	0	4830851	N.D.	0.443
19)	B Endosulfa...	6.647	7.232	317823	4782137	0.318	0.375
20)	A Methoxychlor	6.867f	7.538	1936455	-184290	3.629	N.D. #
21)	B Endrin ke...	7.086f	7.725	1921328	5030527	1.639	0.409 #
22)	Toxaphene-1	5.709	6.392	350073	-74877	46.962	N.D. #
23)	Toxaphene-2	5.870	6.670	359367	465909	48.830	5.595 #
24)	Toxaphene-3	6.215	7.073	374491	3555028	45.574	32.247 #
25)	Toxaphene-4	6.281	7.154	478625	5455107	24.852	17.133 #
26)	Toxaphene-5	7.086	7.612	1921328	670467	89.500	4.970 #

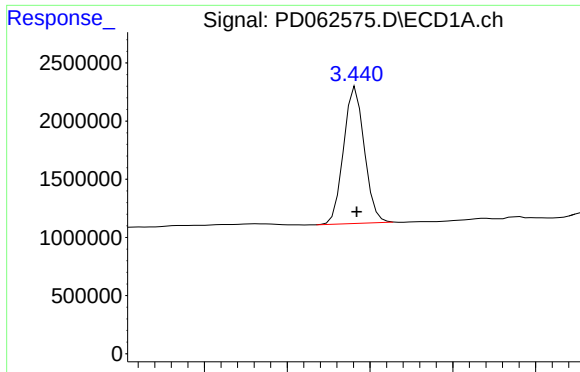
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
Data File : PD062575.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 29 Apr 2021 22:33
Operator : AR\AJ
Sample : M2065-11
Misc :
ALS Vial : 56 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 03:04:56 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

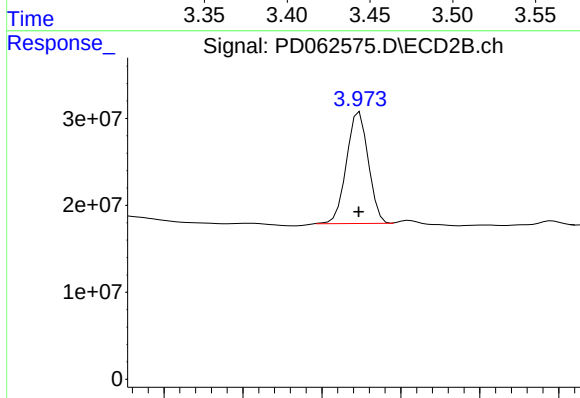




#1 Tetrachloro-m-xylene

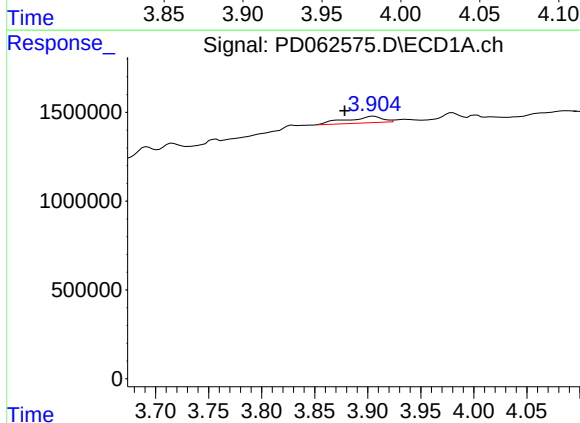
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 10247685
Conc: 10.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



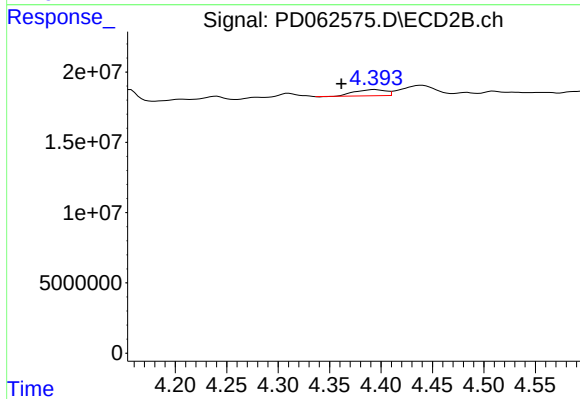
#1 Tetrachloro-m-xylene

R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 123423815
Conc: 10.16 ng/ml



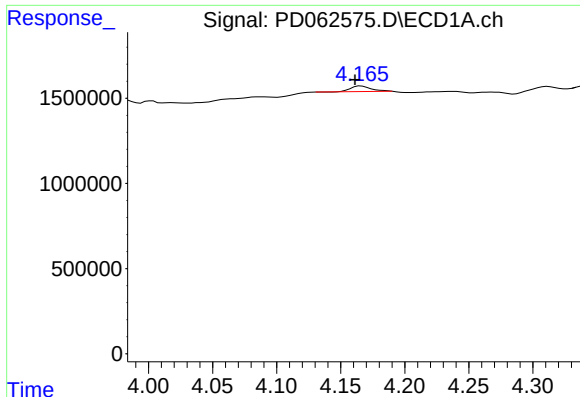
#2 alpha-BHC

R.T.: 3.905 min
Delta R.T.: 0.027 min
Response: 862056
Conc: 0.62 ng/ml



#2 alpha-BHC

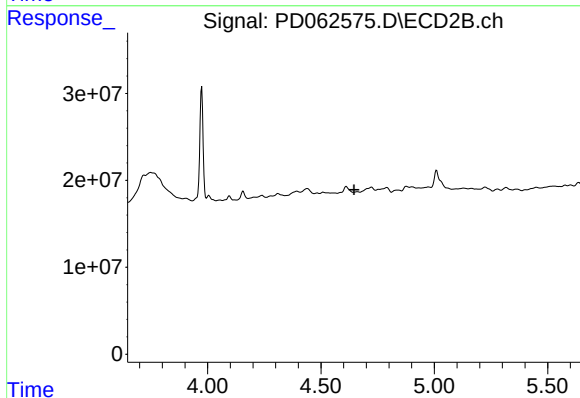
R.T.: 4.394 min
Delta R.T.: 0.032 min
Response: 9058324
Conc: 0.48 ng/ml



#3 gamma-BHC (Lindane)

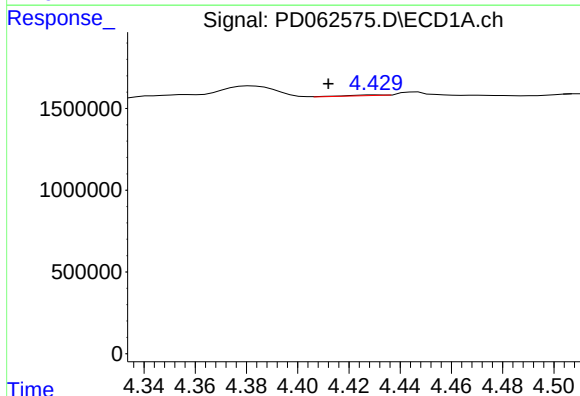
R.T.: 4.166 min
Delta R.T.: 0.005 min
Response: 376014
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



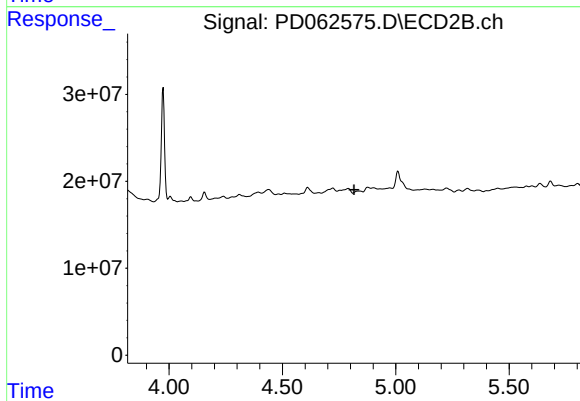
#3 gamma-BHC (Lindane)

R.T.: 4.660 min
Delta R.T.: 0.014 min
Response: -2394801
Conc: N.D.



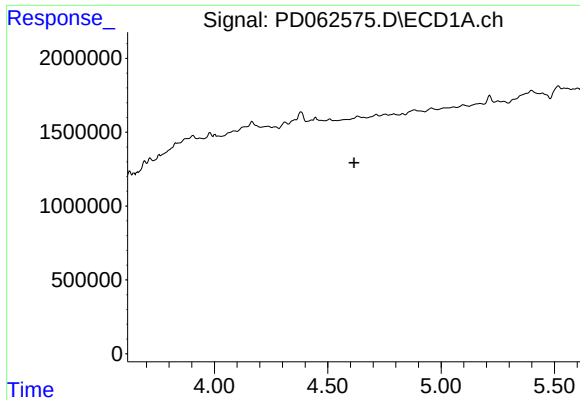
#6 beta-BHC

R.T.: 4.431 min
Delta R.T.: 0.019 min
Response: 70921
Conc: 0.11 ng/ml



#6 beta-BHC

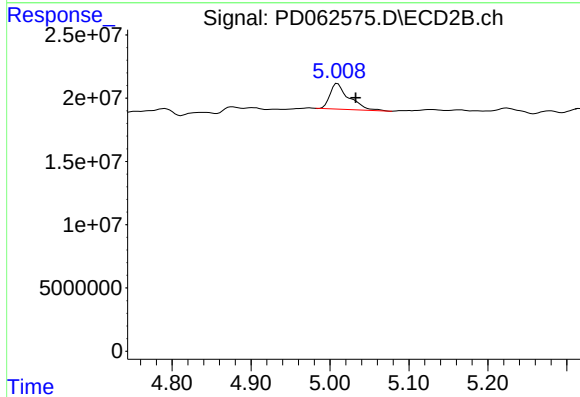
R.T.: 4.843 min
Delta R.T.: 0.027 min
Response: -2910536
Conc: N.D.



#7 delta-BHC

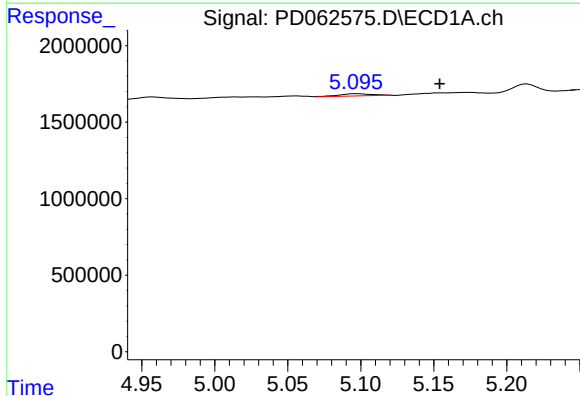
R.T.: 0.000 min
Exp R.T.: 4.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



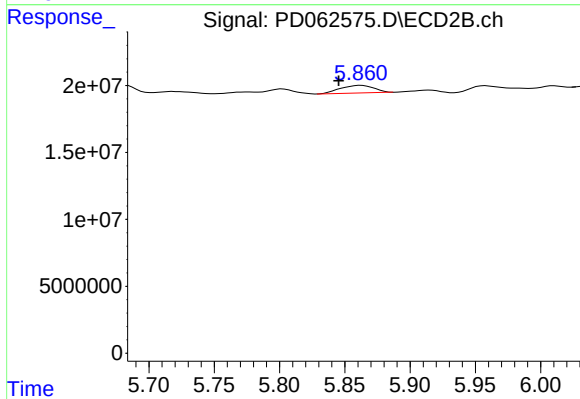
#7 delta-BHC

R.T.: 5.010 min
Delta R.T.: -0.023 min
Response: 34233110
Conc: 1.85 ng/ml



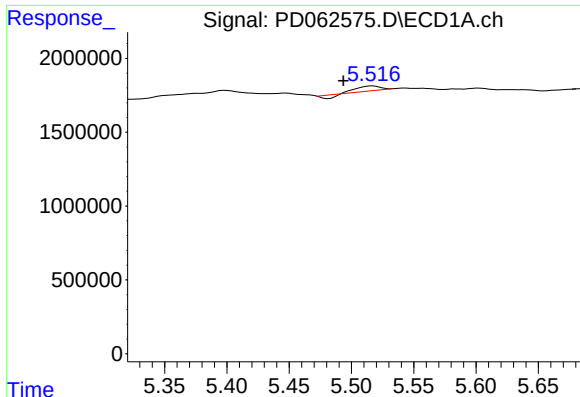
#8 Heptachlor epoxide

R.T.: 5.097 min
Delta R.T.: -0.057 min
Response: 283864
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

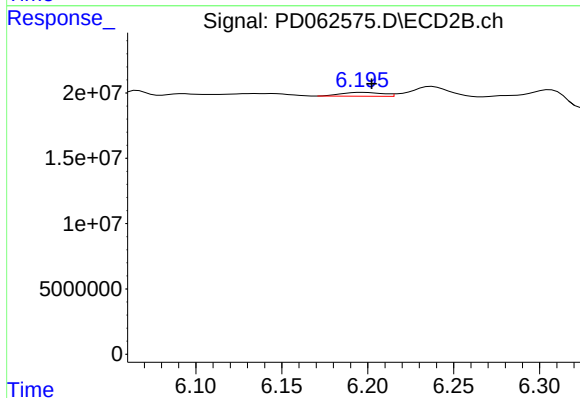
R.T.: 5.862 min
Delta R.T.: 0.017 min
Response: 10598883
Conc: 0.66 ng/ml



#9 Endosulfan I

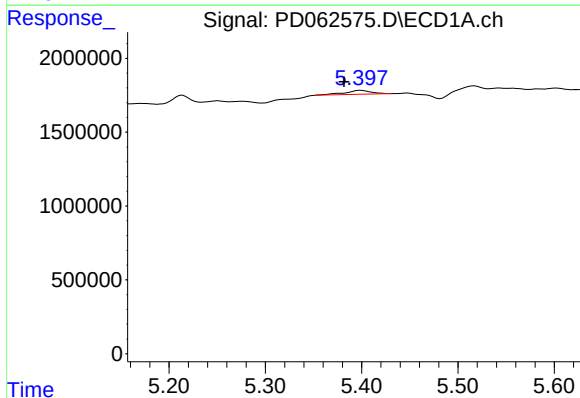
R.T.: 5.517 min
Delta R.T.: 0.024 min
Response: 302195
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



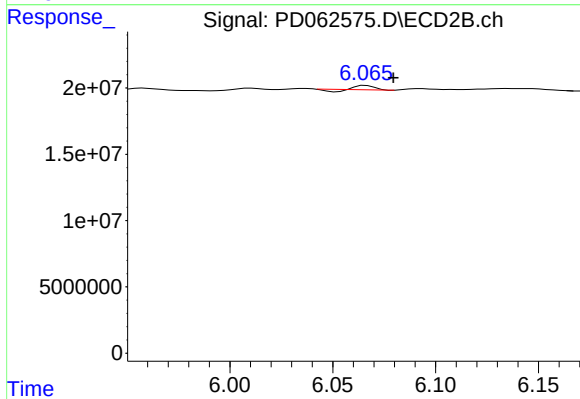
#9 Endosulfan I

R.T.: 6.197 min
Delta R.T.: -0.005 min
Response: 4984029
Conc: 0.34 ng/ml



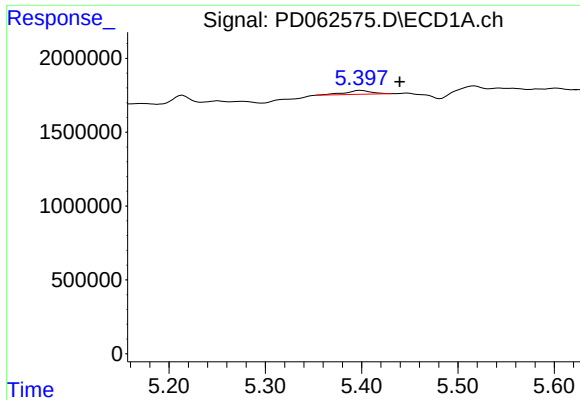
#10 trans-Chlordane

R.T.: 5.399 min
Delta R.T.: 0.018 min
Response: 494723
Conc: 0.39 ng/ml



#10 trans-Chlordane

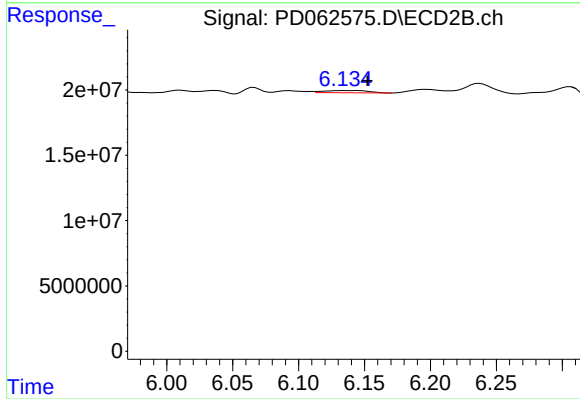
R.T.: 6.066 min
Delta R.T.: -0.013 min
Response: 1220592
Conc: N.D.



#11 cis-Chlordane

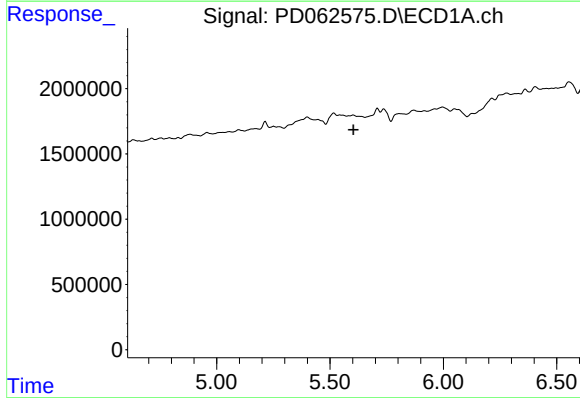
R.T.: 5.399 min
Delta R.T.: -0.040 min
Response: 494723
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



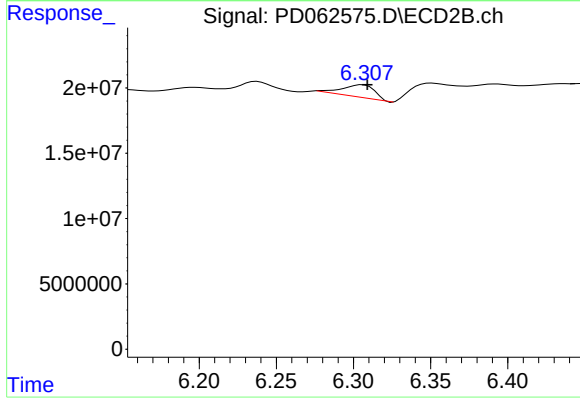
#11 cis-Chlordane

R.T.: 6.135 min
Delta R.T.: -0.017 min
Response: 3920036
Conc: 0.25 ng/ml



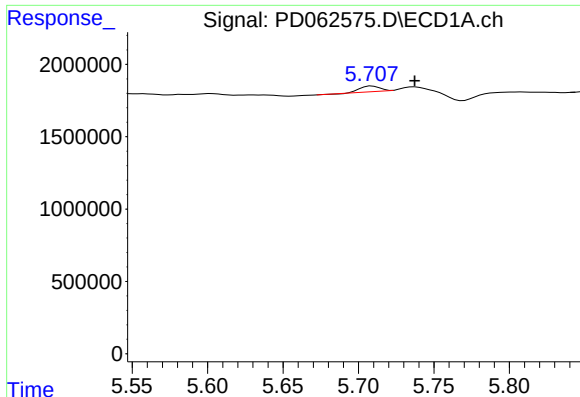
#12 4,4'-DDE

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



#12 4,4'-DDE

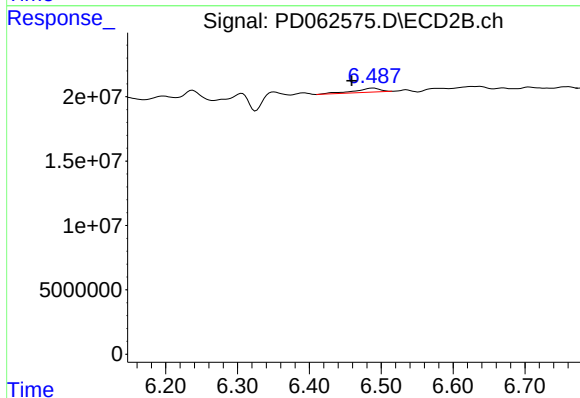
R.T.: 6.306 min
Delta R.T.: -0.003 min
Response: 14081179
Conc: 0.90 ng/ml



#13 Dieldrin

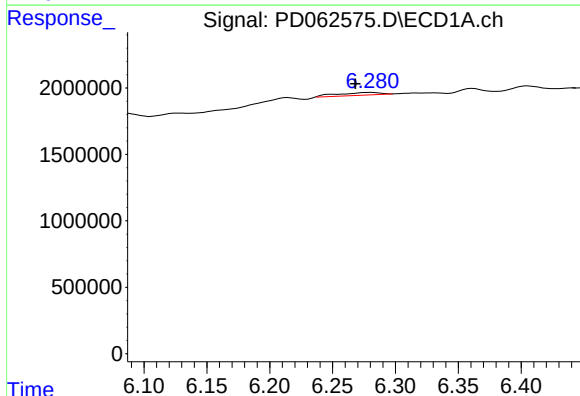
R.T.: 5.709 min
Delta R.T.: -0.028 min
Response: 350073
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



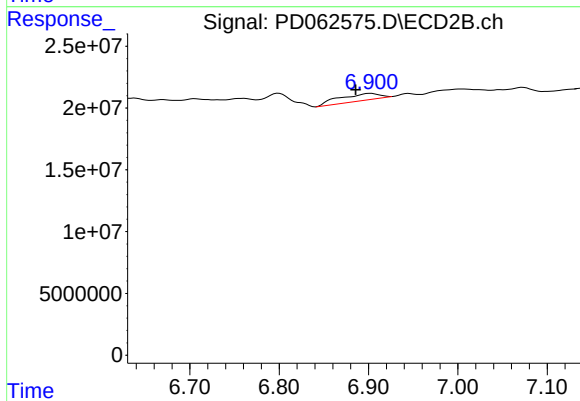
#13 Dieldrin

R.T.: 6.489 min
Delta R.T.: 0.030 min
Response: 7711513
Conc: 0.50 ng/ml



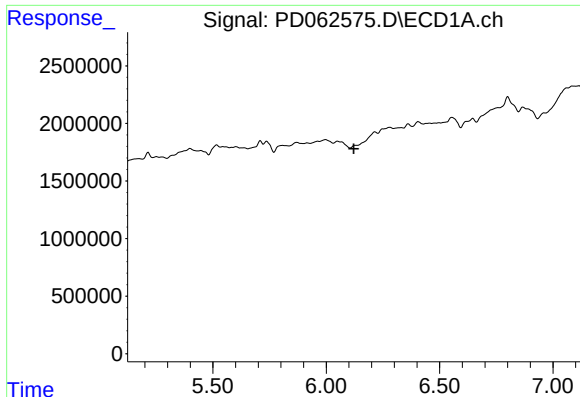
#15 Endosulfan II

R.T.: 6.281 min
Delta R.T.: 0.013 min
Response: 478625
Conc: 0.46 ng/ml



#15 Endosulfan II

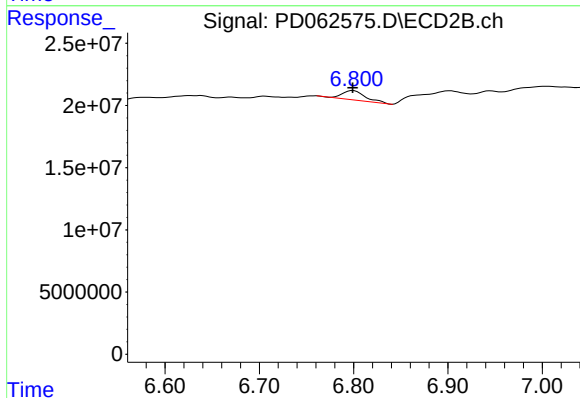
R.T.: 6.902 min
Delta R.T.: 0.016 min
Response: 17540941
Conc: 1.40 ng/ml



#16 4,4'-DDD

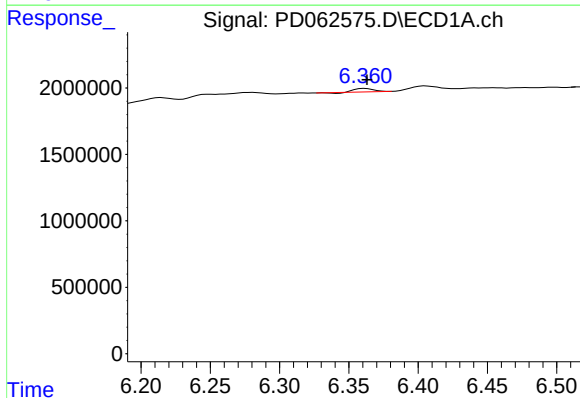
R.T.: 0.000 min
Exp R.T.: 6.121 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



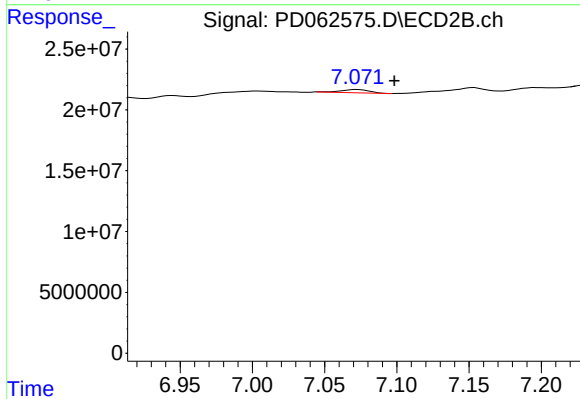
#16 4,4'-DDD

R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 13081367
Conc: 1.05 ng/ml



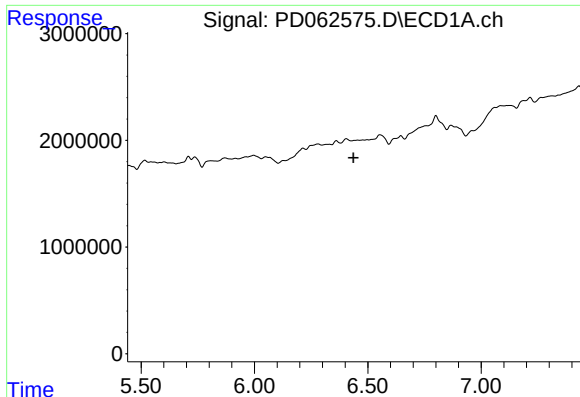
#17 4,4'-DDT

R.T.: 6.362 min
Delta R.T.: -0.001 min
Response: 231092
Conc: 0.25 ng/ml



#17 4,4'-DDT

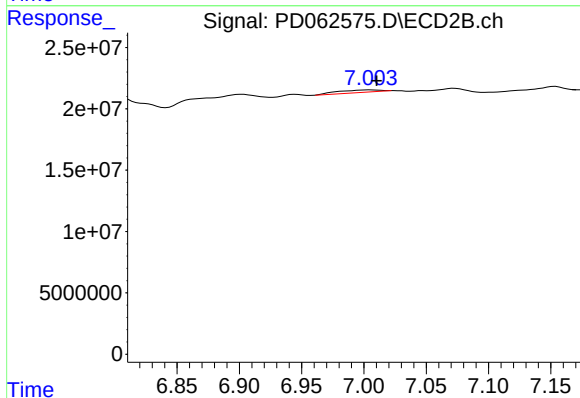
R.T.: 7.073 min
Delta R.T.: -0.026 min
Response: 3555028
Conc: 0.30 ng/ml



#18 Endrin aldehyde

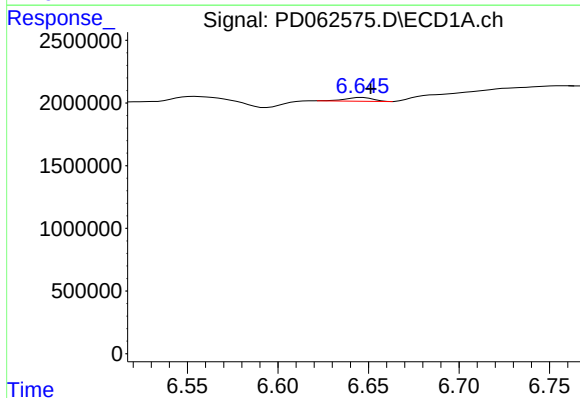
R.T.: 0.000 min
Exp R.T.: 6.437 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



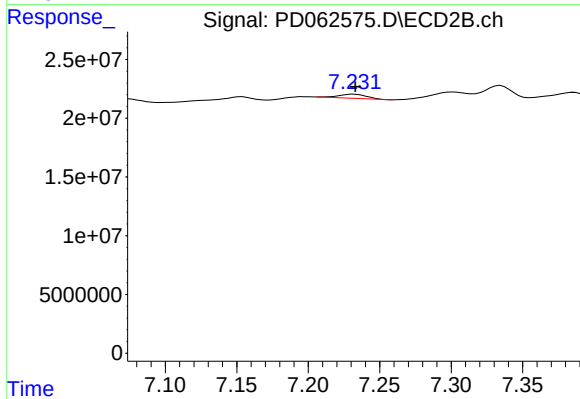
#18 Endrin aldehyde

R.T.: 7.005 min
Delta R.T.: -0.006 min
Response: 4830851
Conc: 0.44 ng/ml



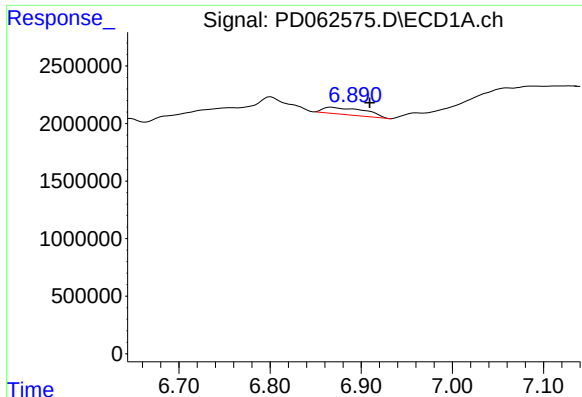
#19 Endosulfan Sulfate

R.T.: 6.647 min
Delta R.T.: -0.005 min
Response: 317823
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

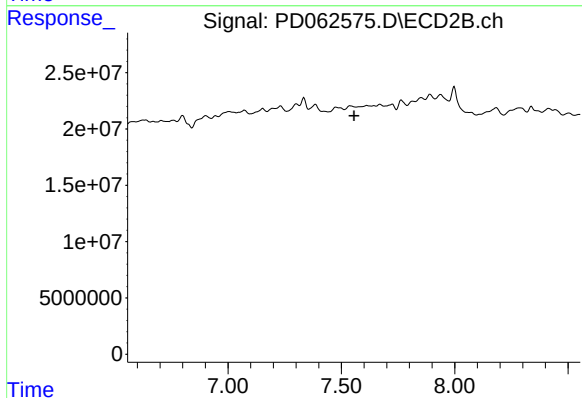
R.T.: 7.232 min
Delta R.T.: 0.000 min
Response: 4782137
Conc: 0.37 ng/ml



#20 Methoxychlor

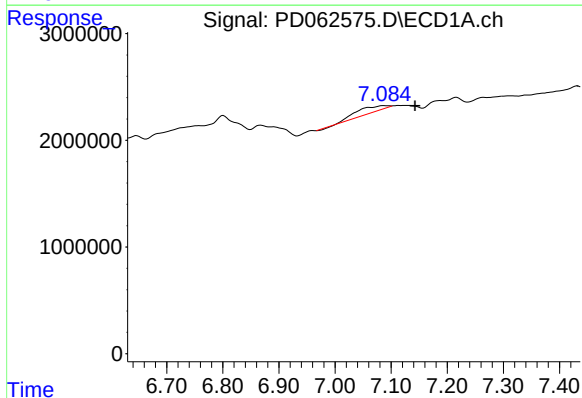
R.T.: 6.867 min
Delta R.T.: -0.042 min
Response: 1936455
Conc: 3.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



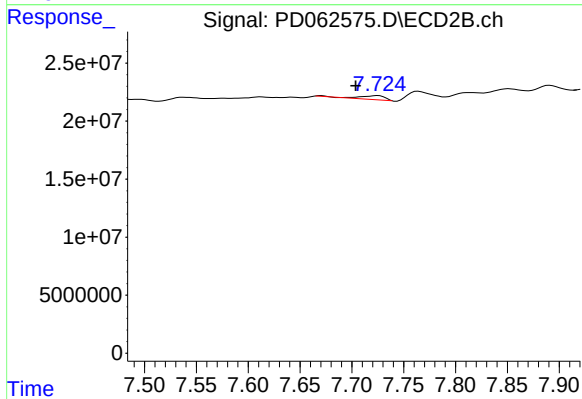
#20 Methoxychlor

R.T.: 7.538 min
Delta R.T.: -0.018 min
Response: -184290
Conc: N.D.



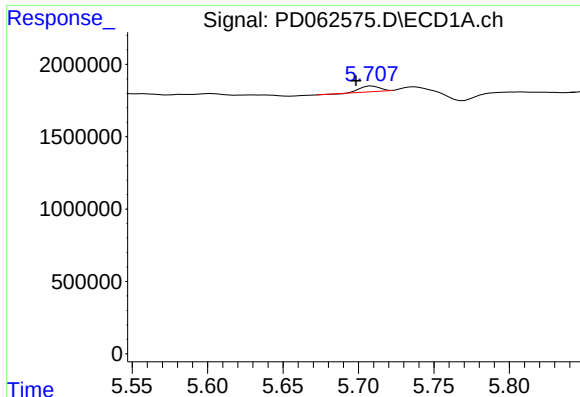
#21 Endrin ketone

R.T.: 7.086 min
Delta R.T.: -0.056 min
Response: 1921328
Conc: 1.64 ng/ml



#21 Endrin ketone

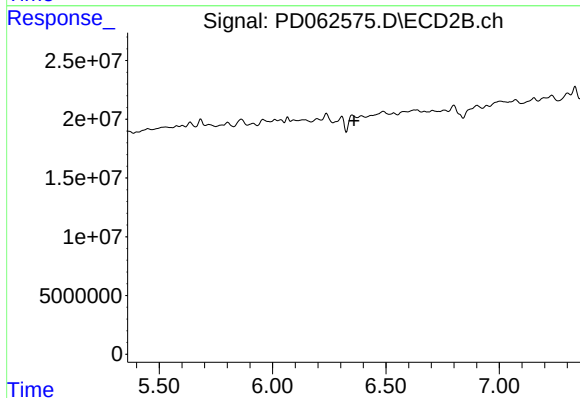
R.T.: 7.725 min
Delta R.T.: 0.022 min
Response: 5030527
Conc: 0.41 ng/ml



#22 Toxaphene-1

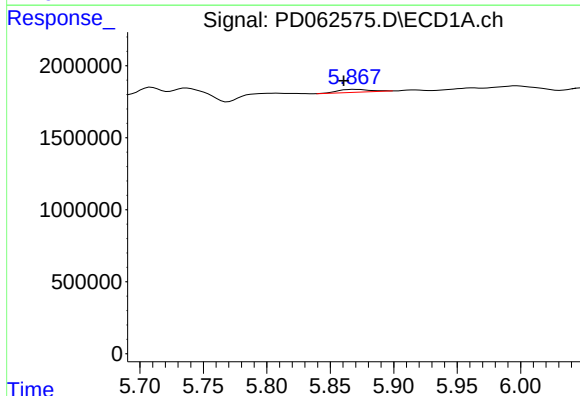
R.T.: 5.709 min
Delta R.T.: 0.011 min
Response: 350073
Conc: 46.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



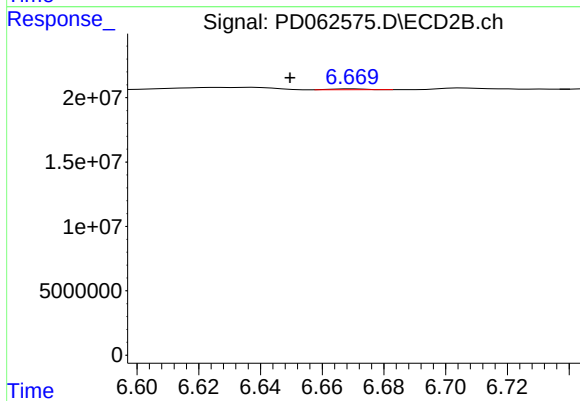
#22 Toxaphene-1

R.T.: 6.392 min
Delta R.T.: 0.033 min
Response: -74877
Conc: N.D.



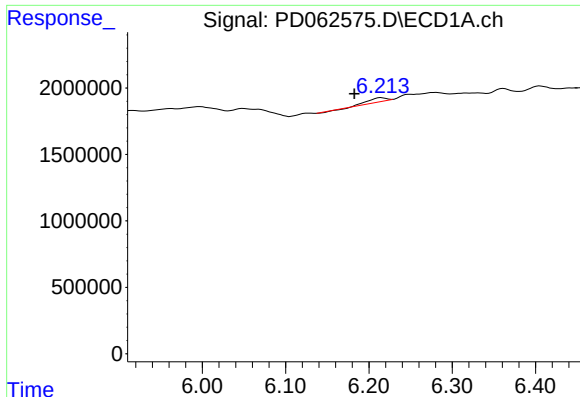
#23 Toxaphene-2

R.T.: 5.870 min
Delta R.T.: 0.010 min
Response: 359367
Conc: 48.83 ng/ml



#23 Toxaphene-2

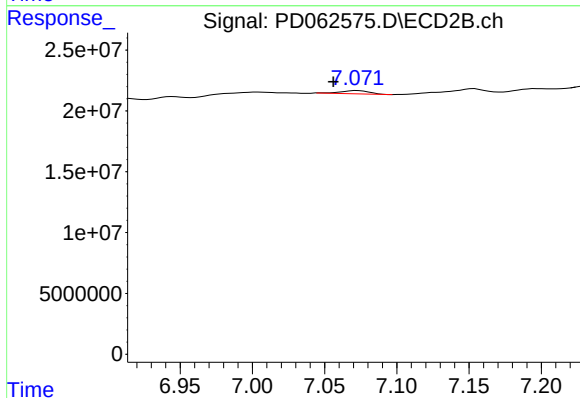
R.T.: 6.670 min
Delta R.T.: 0.021 min
Response: 465909
Conc: 5.59 ng/ml



#24 Toxaphene-3

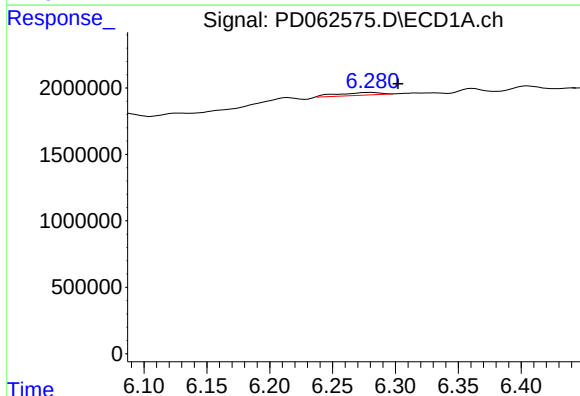
R.T.: 6.215 min
Delta R.T.: 0.032 min
Response: 374491
Conc: 45.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



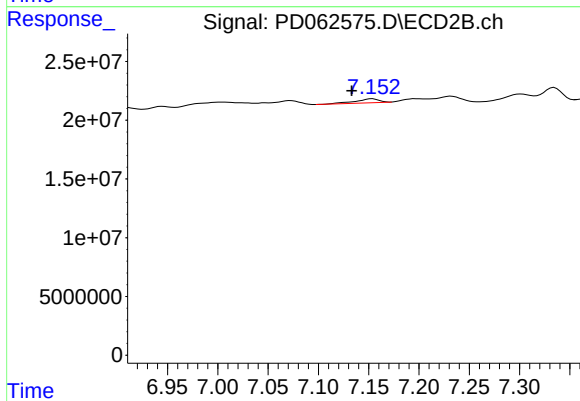
#24 Toxaphene-3

R.T.: 7.073 min
Delta R.T.: 0.016 min
Response: 3555028
Conc: 32.25 ng/ml



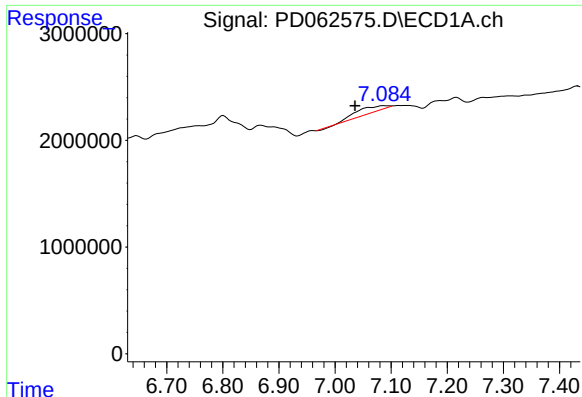
#25 Toxaphene-4

R.T.: 6.281 min
Delta R.T.: -0.021 min
Response: 478625
Conc: 24.85 ng/ml



#25 Toxaphene-4

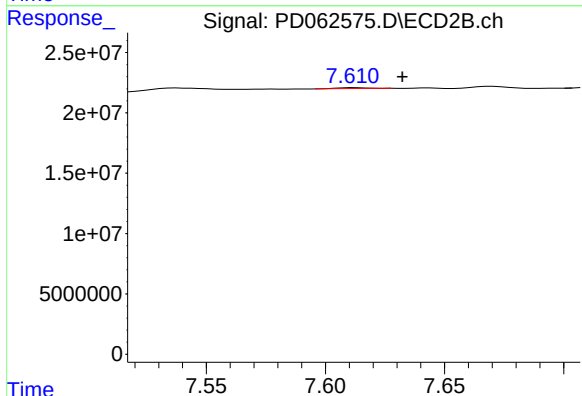
R.T.: 7.154 min
Delta R.T.: 0.021 min
Response: 5455107
Conc: 17.13 ng/ml



#26 Toxaphene-5

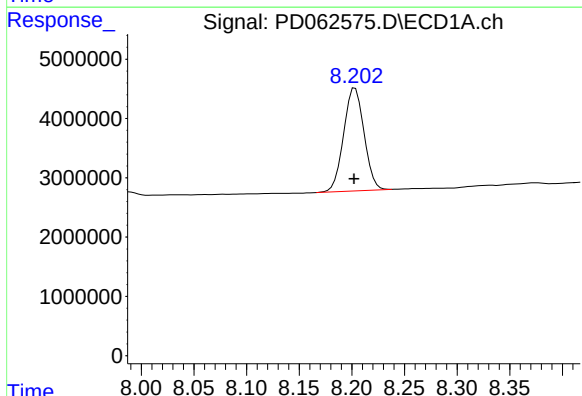
R.T.: 7.086 min
Delta R.T.: 0.051 min
Response: 1921328
Conc: 89.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



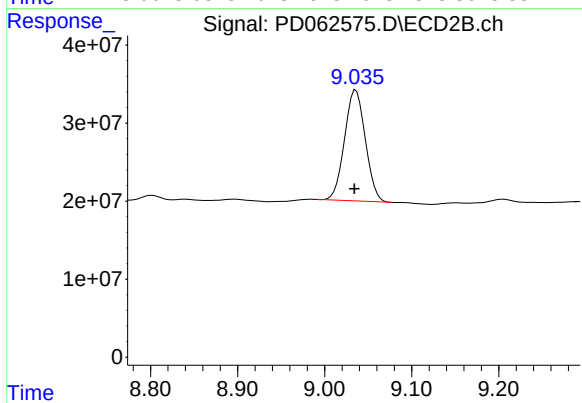
#26 Toxaphene-5

R.T.: 7.612 min
Delta R.T.: -0.020 min
Response: 670467
Conc: 4.97 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 23525992
Conc: 21.92 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: 0.002 min
Response: 235738934
Conc: 21.60 ng/ml