

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
 Data File : PD062607.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 09:08
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 23:10:26 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

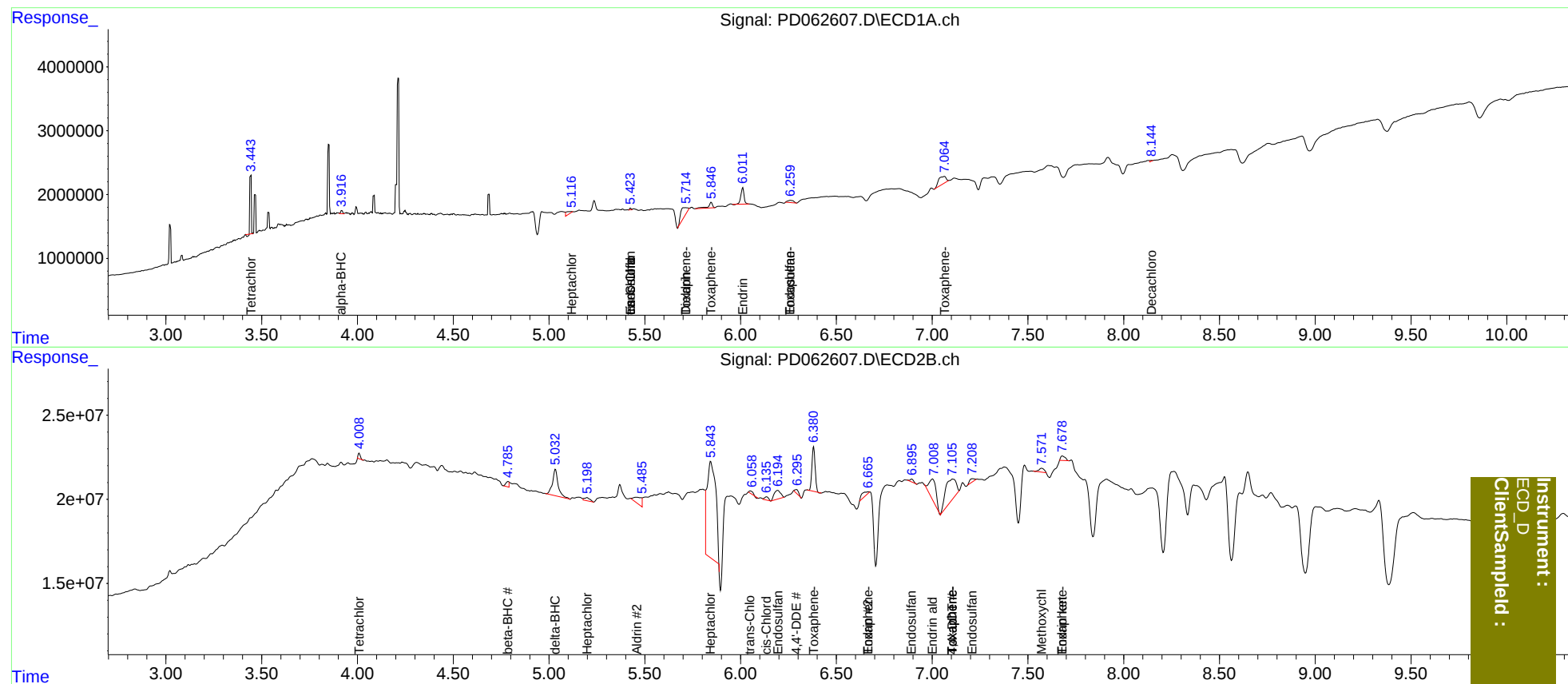
System Monitoring Compounds							
1)	SA Tetrachlo...	3.443	4.009f	5213089	2619338	5.445	0.216 #
27)	SA Decachlor...	8.145f	0.000	112651	0	0.105	N.D. #
Target Compounds							
2)	A alpha-BHC	3.918f	0.000	374757	0	0.268	N.D. #
4)	MA Heptachlor	0.000	5.199f	0	3791484	N.D.	0.218
5)	MB Aldrin	0.000	5.459	0	10775739	N.D.	0.623
6)	B beta-BHC	0.000	4.787f	0	2798681	N.D.	0.367
7)	B delta-BHC	0.000	5.034	0	32351506	N.D.	1.744
8)	B Heptachlo...	5.116f	5.844	649076	181.6E6	0.530	11.320 #
9)	A Endosulfan I	5.425f	6.195	129358	12054700	0.116	0.822 #
10)	B trans-Chl...	5.425f	6.051	129358	2038223	0.103	0.124
11)	B cis-Chlor...	5.425	6.136	129358	2861188	0.105	0.184 #
12)	B 4,4'-DDE	0.000	6.292	0	3290660	N.D.	0.210
13)	MA Dieldrin	5.715	6.446	3379001	492398	2.681	<MDL #
14)	MA Endrin	6.012	6.667	2917003	5562771	2.757	0.446 #
15)	B Endosulfa...	6.261	6.894	752999	2350910	0.726	0.188 #
16)	A 4,4'-DDD	0.000	6.830	0	3276	N.D.	<MDL
17)	MA 4,4'-DDT	0.000	7.106	0	49423869	N.D.	4.163
18)	B Endrin al...	0.000	7.003	0	31731176	N.D.	2.908
19)	B Endosulfa...	0.000	7.210	0	3188884	N.D.	0.250
20)	A Methoxychlor	0.000	7.572	0	4170209	N.D.	0.736
21)	B Endrin ke...	0.000	7.680	0	4448810	N.D.	0.361
22)	Toxaphene-1	5.715	6.382	3379001	31406297	453.293	472.689
23)	Toxaphene-2	5.847	6.667	1364407	5562771	185.392	66.796 #
24)	Toxaphene-3	6.205	7.106	-264847	49423869	N.D.	448.308
25)	Toxaphene-4	6.261	7.106	752999	49423869	39.098	155.231 #
26)	Toxaphene-5	7.065	7.680	3163251	4448810	147.352	32.978 #

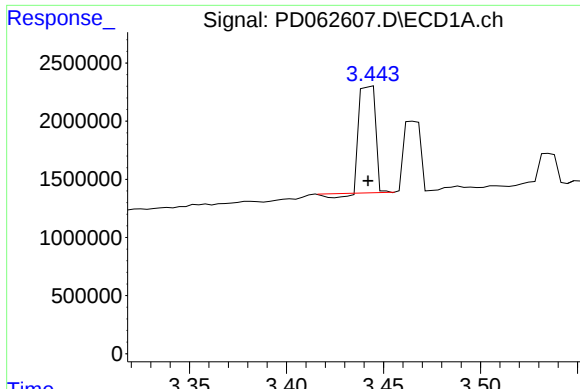
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD043021\
Data File : PD062607.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 09:08
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 30 23:10:26 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
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

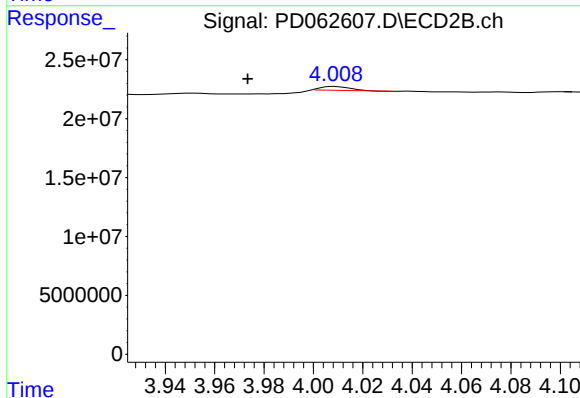




#1 Tetrachloro-m-xylene

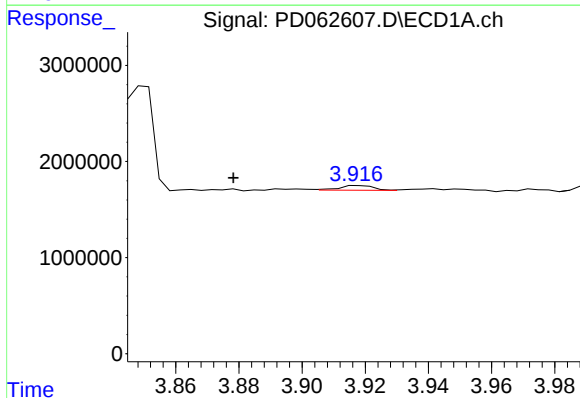
R.T.: 3.443 min
Delta R.T.: 0.000 min
Response: 5213089
Conc: 5.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



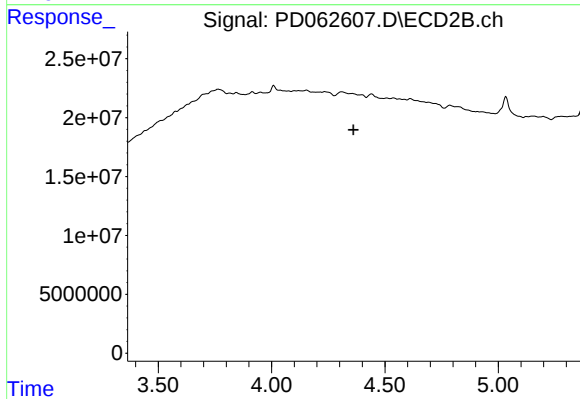
#1 Tetrachloro-m-xylene

R.T.: 4.009 min
Delta R.T.: 0.036 min
Response: 2619338
Conc: 0.22 ng/ml



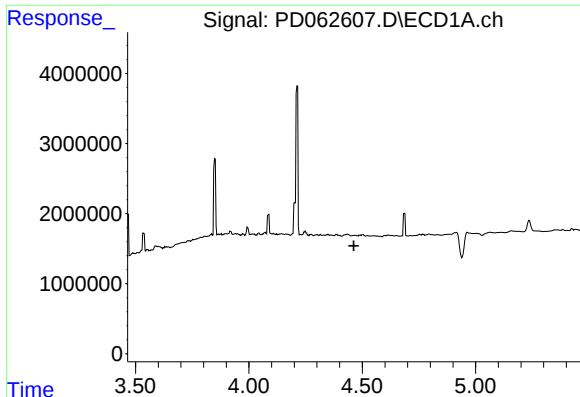
#2 alpha-BHC

R.T.: 3.918 min
Delta R.T.: 0.040 min
Response: 374757
Conc: 0.27 ng/ml



#2 alpha-BHC

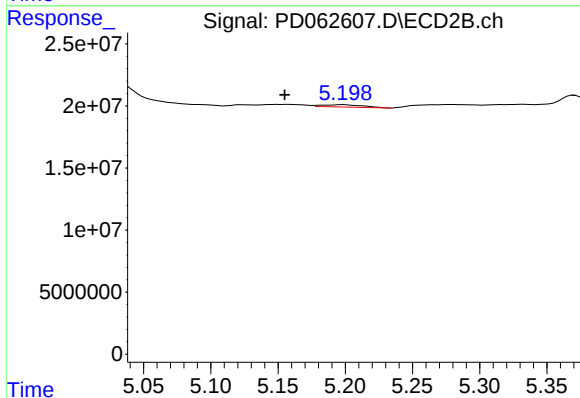
R.T.: 0.000 min
Exp R.T.: 4.362 min
Response: 0
Conc: N.D.



#4 Heptachlor

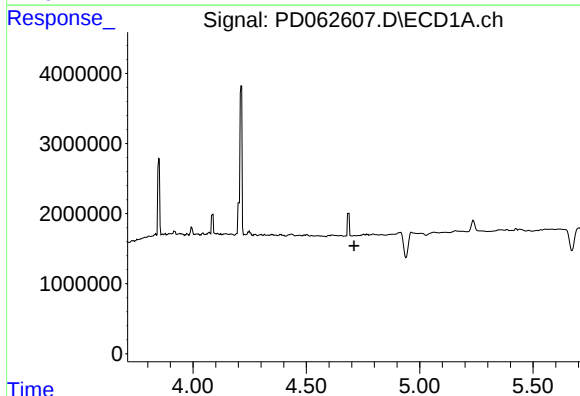
R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



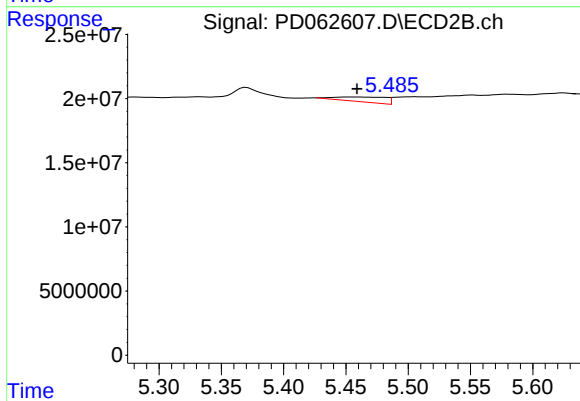
#4 Heptachlor

R.T.: 5.199 min
Delta R.T.: 0.044 min
Response: 3791484
Conc: 0.22 ng/ml



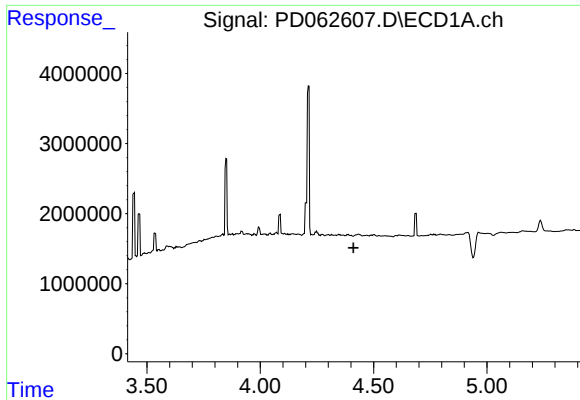
#5 Aldrin

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



#5 Aldrin

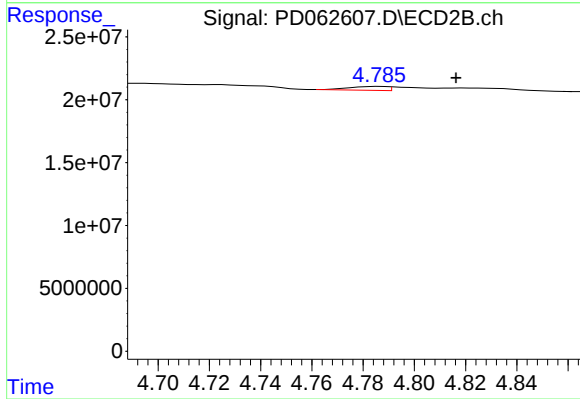
R.T.: 5.459 min
Delta R.T.: 0.000 min
Response: 10775739
Conc: 0.62 ng/ml



#6 beta-BHC

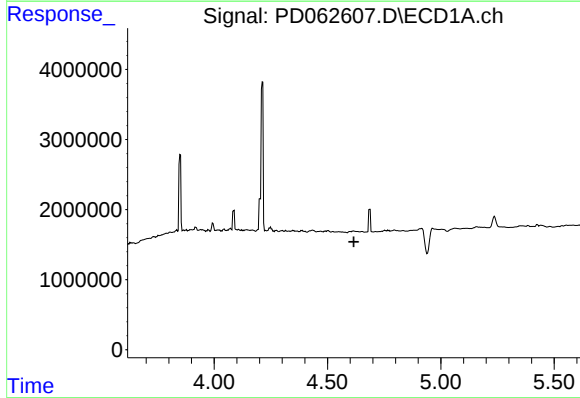
R.T.: 0.000 min
Exp R.T.: 4.412 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



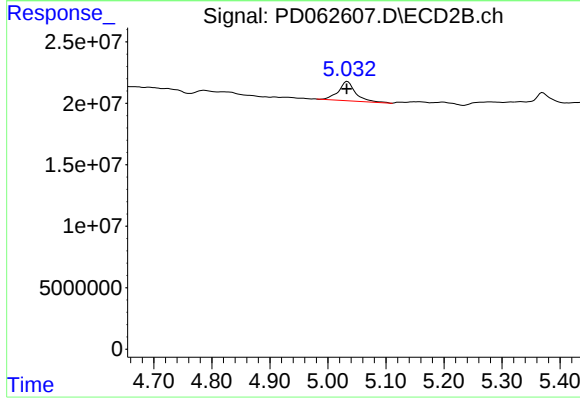
#6 beta-BHC

R.T.: 4.787 min
Delta R.T.: -0.030 min
Response: 2798681
Conc: 0.37 ng/ml



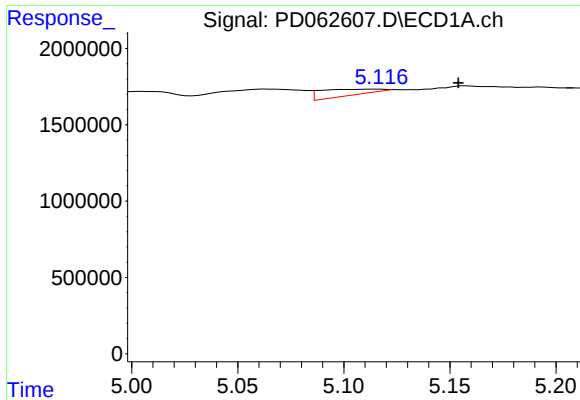
#7 delta-BHC

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



#7 delta-BHC

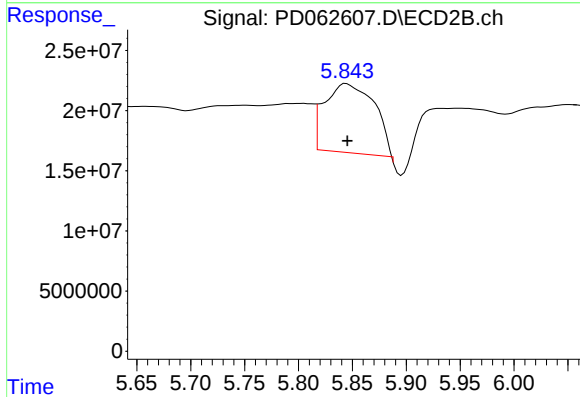
R.T.: 5.034 min
Delta R.T.: 0.001 min
Response: 32351506
Conc: 1.74 ng/ml



#8 Heptachlor epoxide

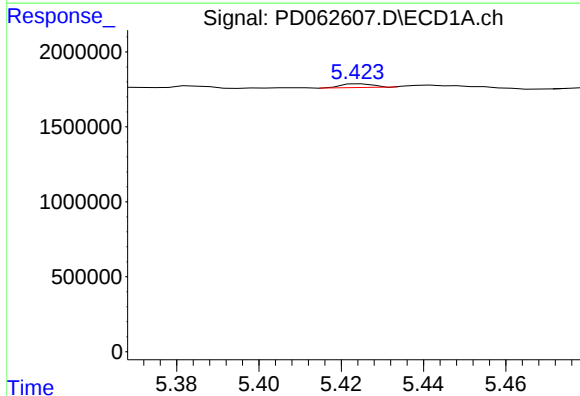
R.T.: 5.116 min
Delta R.T.: -0.038 min
Response: 649076
Conc: 0.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



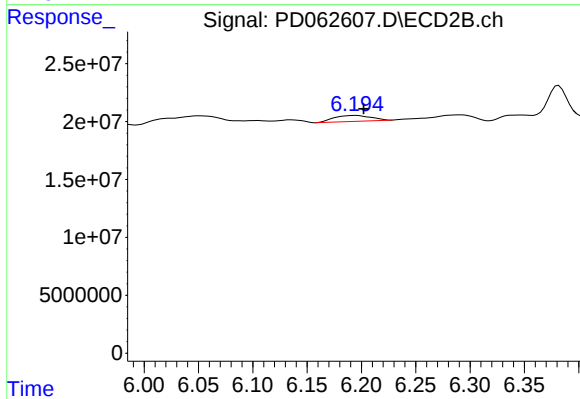
#8 Heptachlor epoxide

R.T.: 5.844 min
Delta R.T.: -0.001 min
Response: 181567015
Conc: 11.32 ng/ml



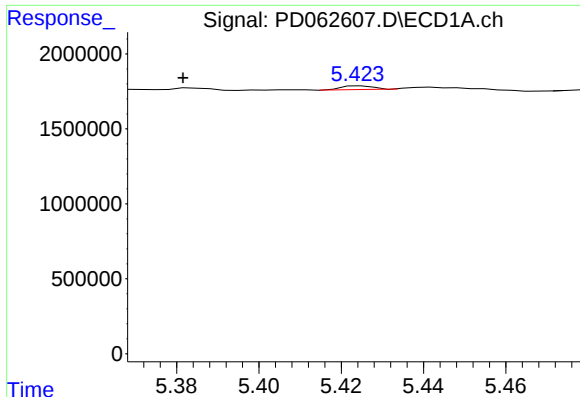
#9 Endosulfan I

R.T.: 5.425 min
Delta R.T.: -0.069 min
Response: 129358
Conc: 0.12 ng/ml



#9 Endosulfan I

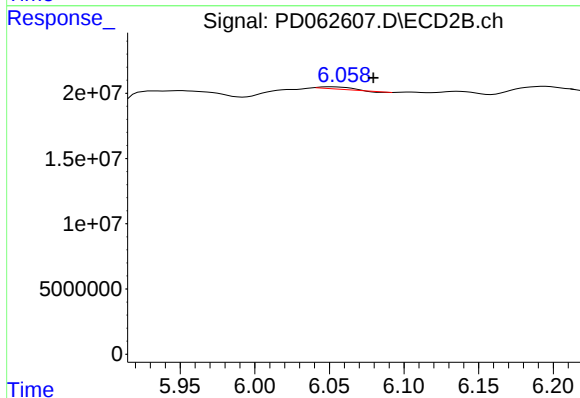
R.T.: 6.195 min
Delta R.T.: -0.007 min
Response: 12054700
Conc: 0.82 ng/ml



#10 trans-Chlordane

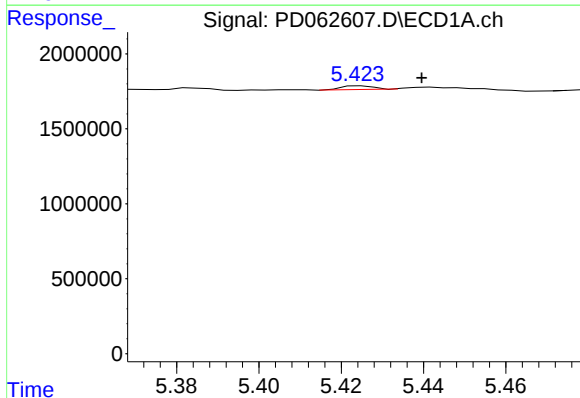
R.T.: 5.425 min
Delta R.T.: 0.043 min
Response: 129358
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



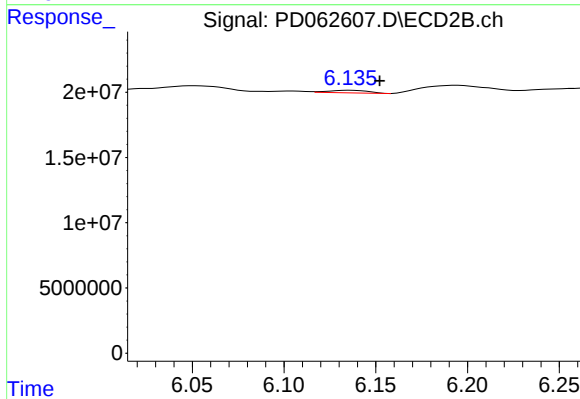
#10 trans-Chlordane

R.T.: 6.051 min
Delta R.T.: -0.028 min
Response: 2038223
Conc: 0.12 ng/ml



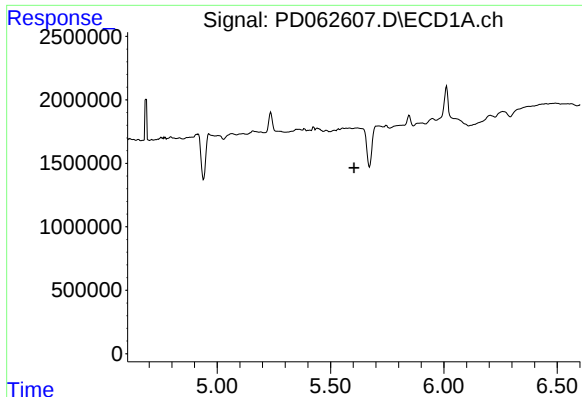
#11 cis-Chlordane

R.T.: 5.425 min
Delta R.T.: -0.015 min
Response: 129358
Conc: 0.11 ng/ml



#11 cis-Chlordane

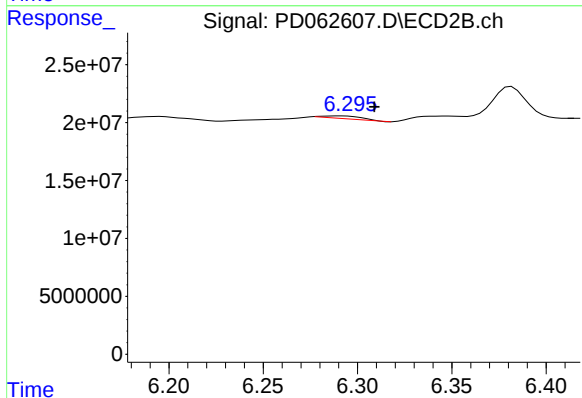
R.T.: 6.136 min
Delta R.T.: -0.017 min
Response: 2861188
Conc: 0.18 ng/ml



#12 4,4'-DDE

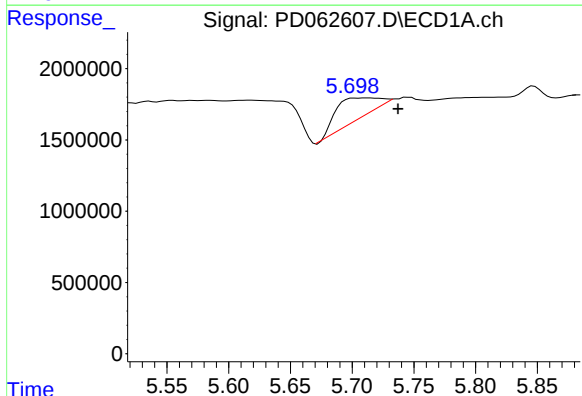
R.T.: 0.000 min
Exp R.T.: 5.604 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



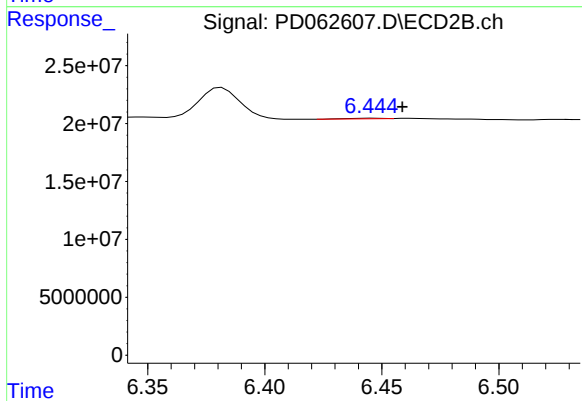
#12 4,4'-DDE

R.T.: 6.292 min
Delta R.T.: -0.017 min
Response: 3290660
Conc: 0.21 ng/ml



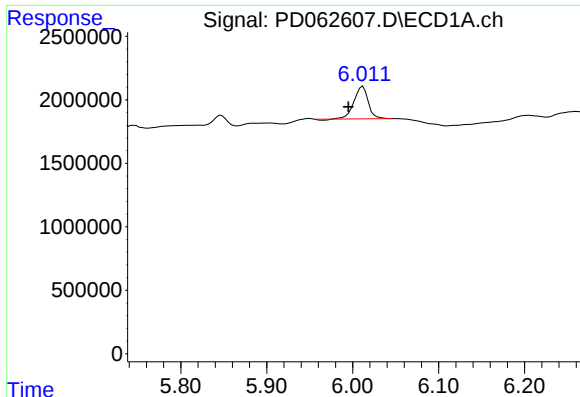
#13 Dieldrin

R.T.: 5.715 min
Delta R.T.: -0.023 min
Response: 3379001
Conc: 2.68 ng/ml



#13 Dieldrin

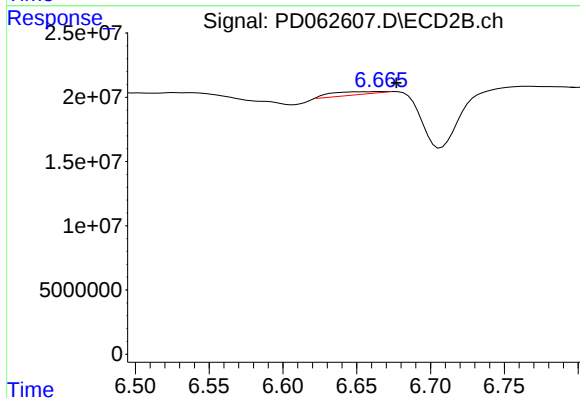
R.T.: 6.446 min
Delta R.T.: -0.013 min
Response: 492398
Conc: N.D.



#14 Endrin

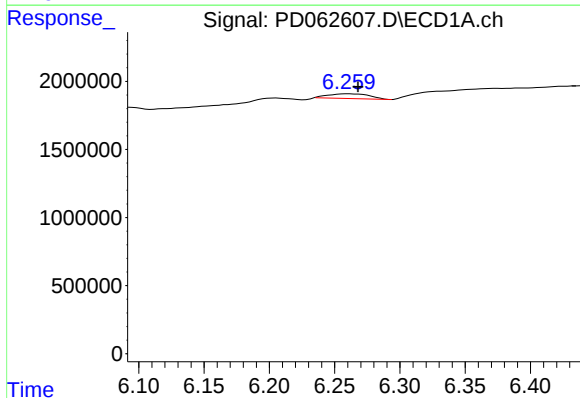
R.T.: 6.012 min
Delta R.T.: 0.017 min
Response: 2917003
Conc: 2.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



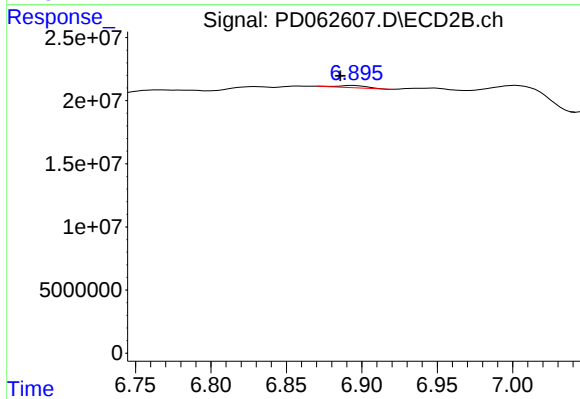
#14 Endrin

R.T.: 6.667 min
Delta R.T.: -0.010 min
Response: 5562771
Conc: 0.45 ng/ml



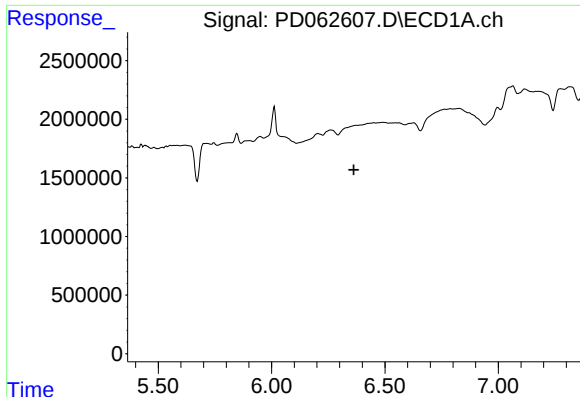
#15 Endosulfan II

R.T.: 6.261 min
Delta R.T.: -0.007 min
Response: 752999
Conc: 0.73 ng/ml



#15 Endosulfan II

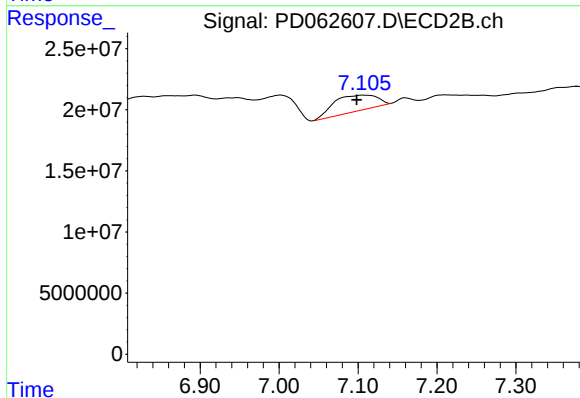
R.T.: 6.894 min
Delta R.T.: 0.008 min
Response: 2350910
Conc: 0.19 ng/ml



#17 4,4'-DDT

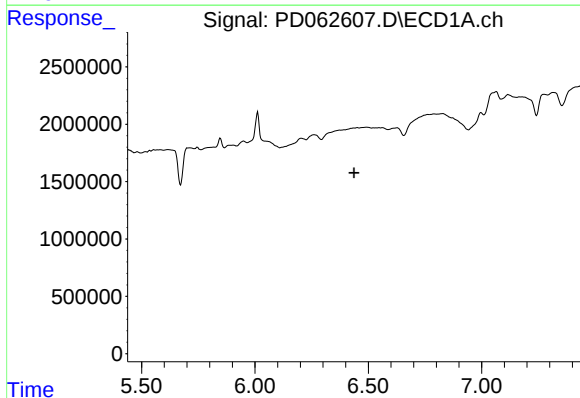
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



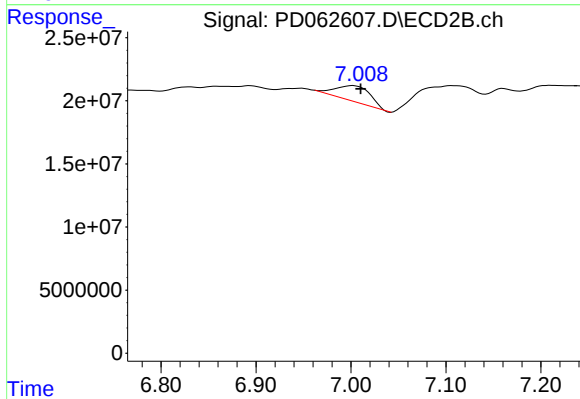
#17 4,4'-DDT

R.T.: 7.106 min
Delta R.T.: 0.008 min
Response: 49423869
Conc: 4.16 ng/ml



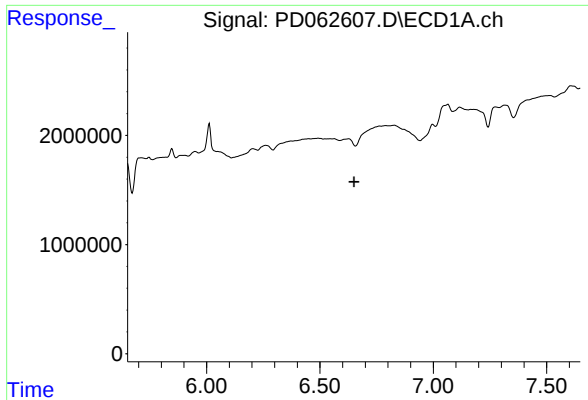
#18 Endrin aldehyde

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



#18 Endrin aldehyde

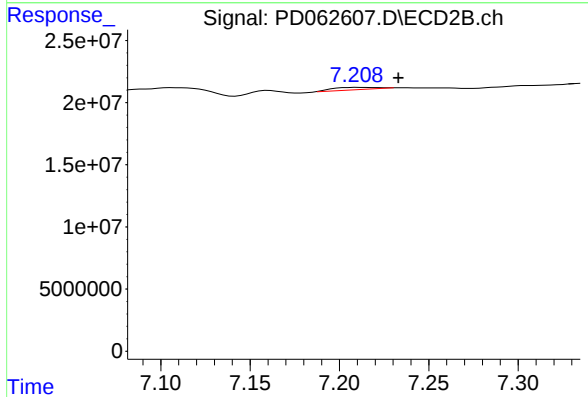
R.T.: 7.003 min
Delta R.T.: -0.008 min
Response: 31731176
Conc: 2.91 ng/ml



#19 Endosulfan Sulfate

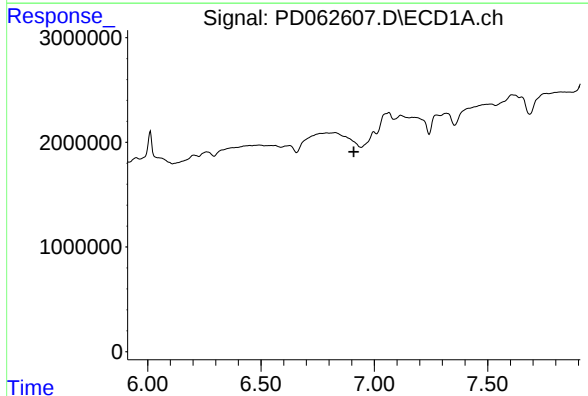
R.T.: 0.000 min
Exp R.T. : 6.651 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



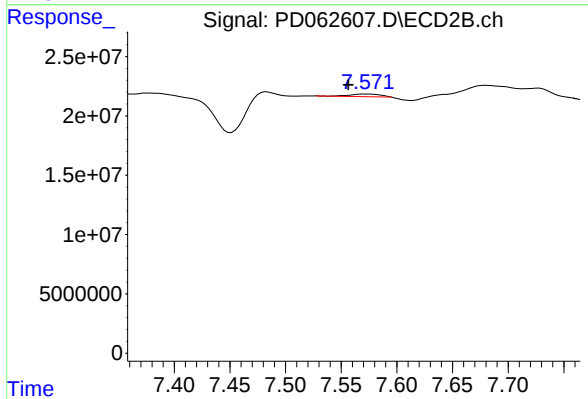
#19 Endosulfan Sulfate

R.T.: 7.210 min
Delta R.T.: -0.023 min
Response: 3188884
Conc: 0.25 ng/ml



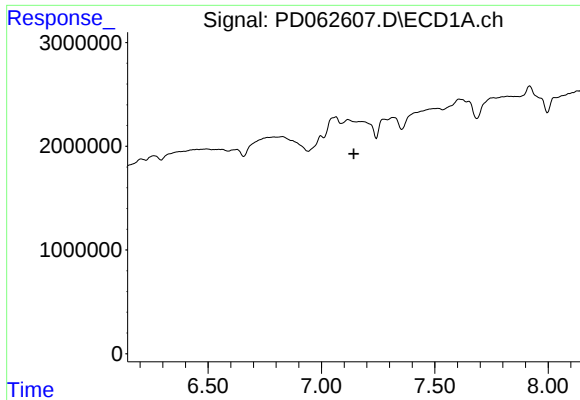
#20 Methoxychlor

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



#20 Methoxychlor

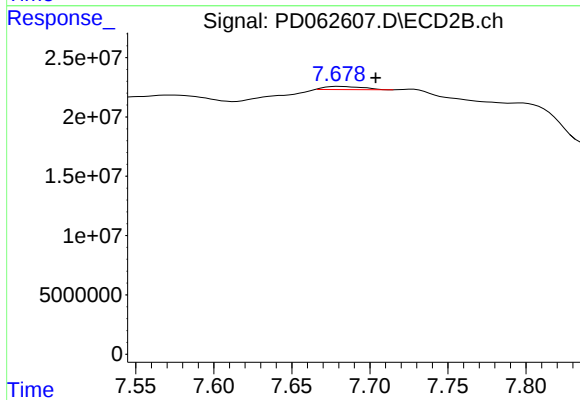
R.T.: 7.572 min
Delta R.T.: 0.016 min
Response: 4170209
Conc: 0.74 ng/ml



#21 Endrin ketone

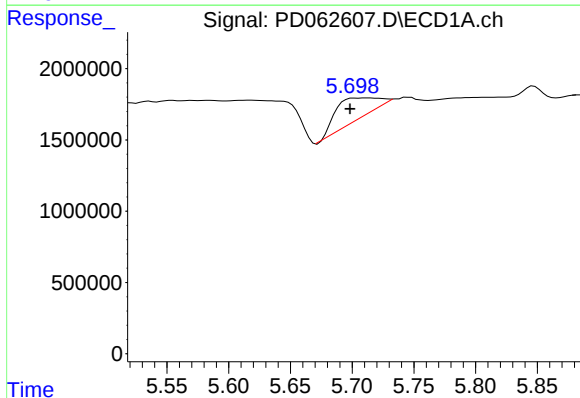
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



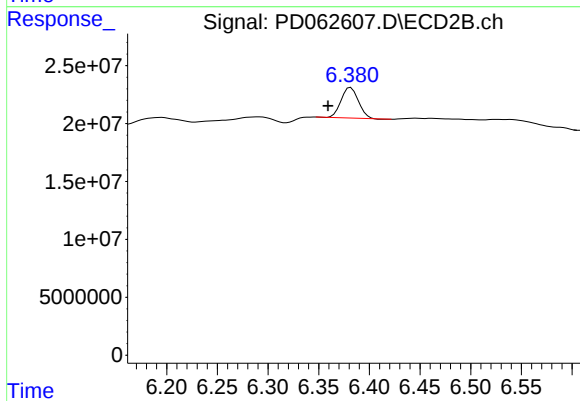
#21 Endrin ketone

R.T.: 7.680 min
Delta R.T.: -0.024 min
Response: 4448810
Conc: 0.36 ng/ml



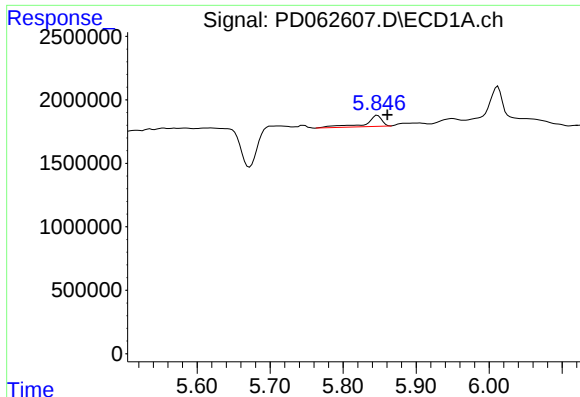
#22 Toxaphene-1

R.T.: 5.715 min
Delta R.T.: 0.016 min
Response: 3379001
Conc: 453.29 ng/ml



#22 Toxaphene-1

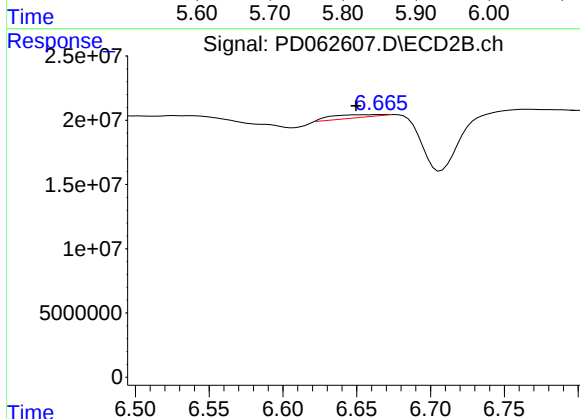
R.T.: 6.382 min
Delta R.T.: 0.023 min
Response: 31406297
Conc: 472.69 ng/ml



#23 Toxaphene-2

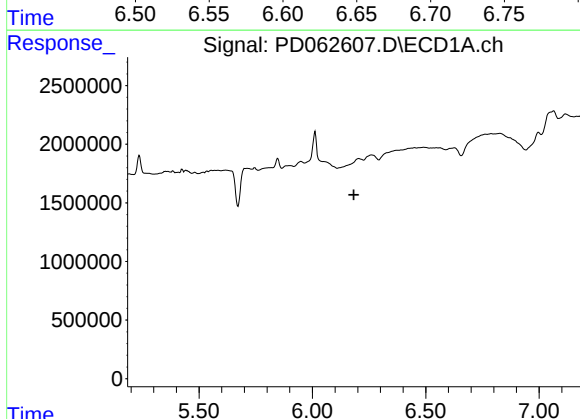
R.T.: 5.847 min
Delta R.T.: -0.013 min
Response: 1364407
Conc: 185.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



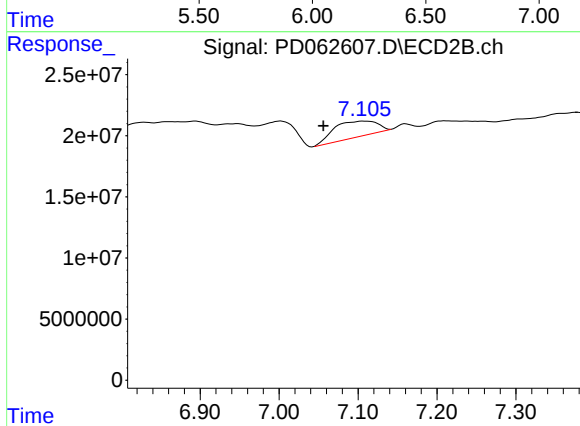
#23 Toxaphene-2

R.T.: 6.667 min
Delta R.T.: 0.017 min
Response: 5562771
Conc: 66.80 ng/ml



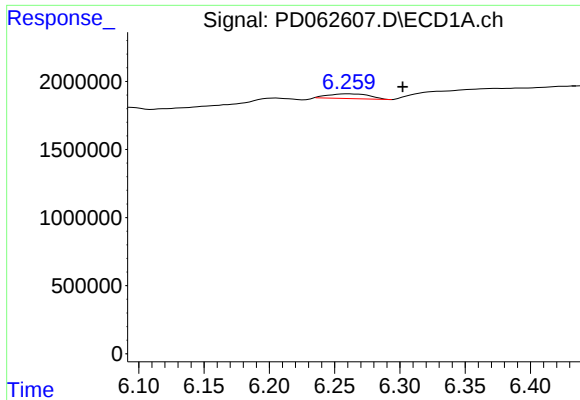
#24 Toxaphene-3

R.T.: 6.205 min
Delta R.T.: 0.022 min
Response: -264847
Conc: N.D.



#24 Toxaphene-3

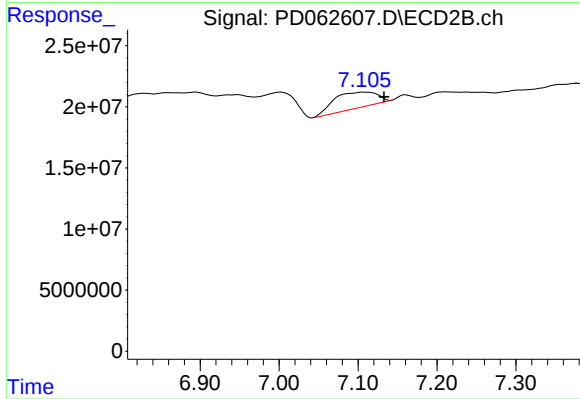
R.T.: 7.106 min
Delta R.T.: 0.050 min
Response: 49423869
Conc: 448.31 ng/ml



#25 Toxaphene-4

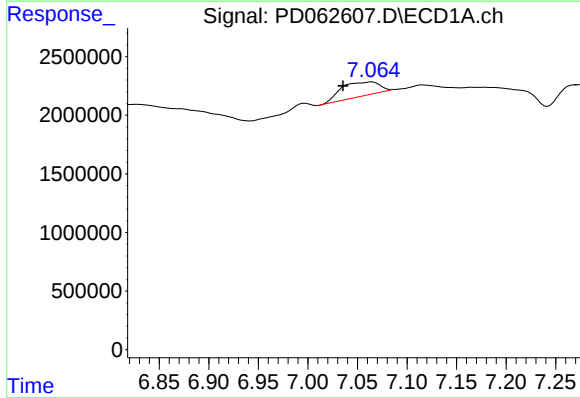
R.T.: 6.261 min
Delta R.T.: -0.042 min
Response: 752999
Conc: 39.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



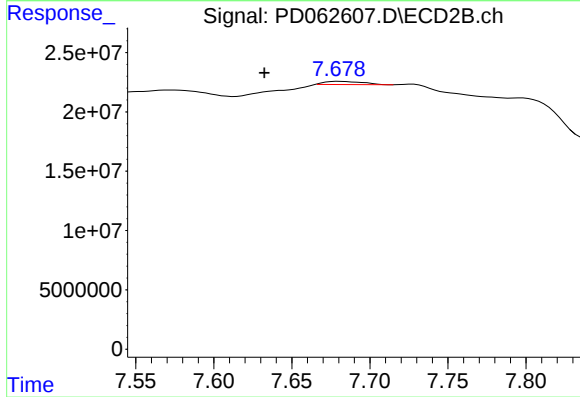
#25 Toxaphene-4

R.T.: 7.106 min
Delta R.T.: -0.027 min
Response: 49423869
Conc: 155.23 ng/ml



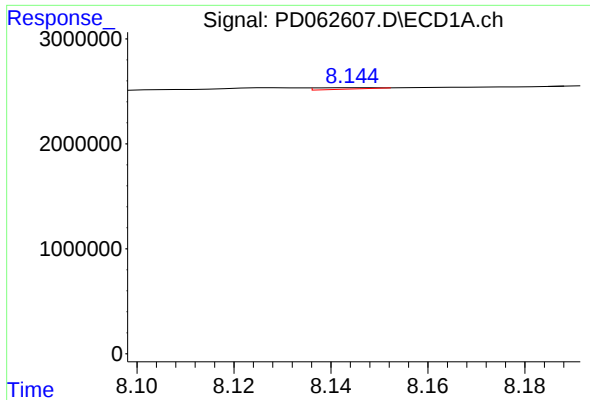
#26 Toxaphene-5

R.T.: 7.065 min
Delta R.T.: 0.029 min
Response: 3163251
Conc: 147.35 ng/ml



#26 Toxaphene-5

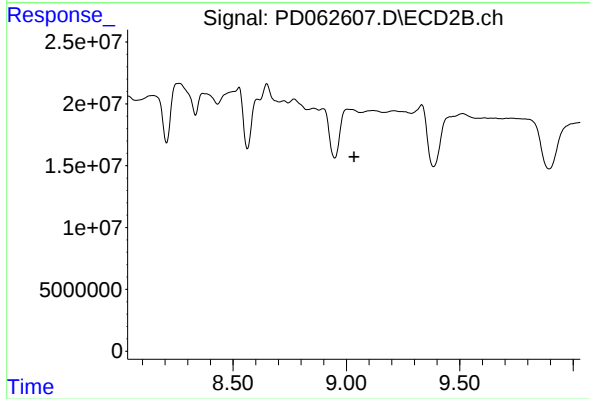
R.T.: 7.680 min
Delta R.T.: 0.048 min
Response: 4448810
Conc: 32.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.145 min
Delta R.T.: -0.057 min
Response: 112651
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 0.000 min
Exp R.T. : 9.034 min
Response: 0
Conc: N.D.