

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
 Data File : PD062594.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Apr 2021 02:58
 Operator : AR\AJ
 Sample : M2121-10
 Misc :
 ALS Vial : 75 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 30 05:48:16 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

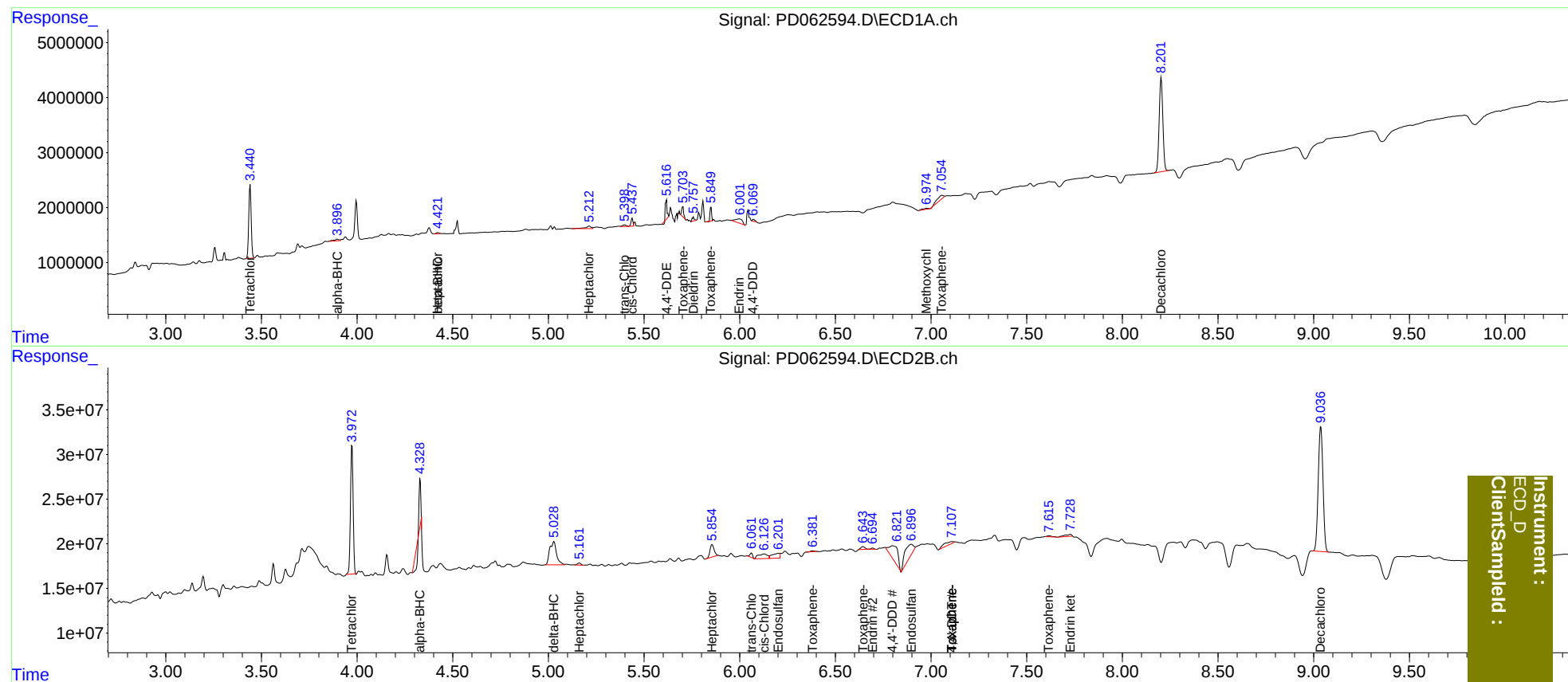
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.974	11787087	139.5E6	12.312	11.488
27)	SA Decachlor...	8.203	9.037	22908177	242.2E6	21.342	22.188
Target Compounds							
2)	A alpha-BHC	3.897	4.330f	584643	8405070	0.418	0.444
3)	MA gamma-BHC...	4.166	4.645	63271	1003226	<MDL	<MDL #
4)	MA Heptachlor	4.423f	5.162	221693	3019834	0.173	0.174
6)	B beta-BHC	4.423	0.000	221693	0	0.357	N.D. #
7)	B delta-BHC	0.000	5.030	0	64064763	N.D.	3.453
8)	B Heptachlo...	5.214f	5.856	961877	21555946	0.785	1.344 #
9)	A Endosulfan I	5.514	6.202	92222	14645538	<MDL	0.999 #
10)	B trans-Chl...	5.399	6.062	369981	4984663	0.295	0.304
11)	B cis-Chlor...	5.439	6.128	965280	17208048	0.786	1.109 #
12)	B 4,4'-DDE	5.617	0.000	1965171	0	1.588	N.D. #
13)	MA Dieldrin	5.759	6.447	497901	458773	0.395	<MDL #
14)	MA Endrin	5.999	6.695	1983990	1420997	1.875	0.114 #
15)	B Endosulfa...	0.000	6.897	0	45087164	N.D.	3.603
16)	A 4,4'-DDD	6.072f	6.799	327837	51966205	0.329	4.181 #
17)	MA 4,4'-DDT	0.000	7.108	0	11122553	N.D.	0.937
18)	B Endrin al...	0.000	6.982	0	468973	N.D.	<MDL
19)	B Endosulfa...	0.000	7.215	0	1229529	N.D.	<MDL
20)	A Methoxychlor	6.976f	7.559	411261	404982	0.771	<MDL #
21)	B Endrin ke...	0.000	7.729	0	5826222	N.D.	0.473
22)	Toxaphene-1	5.703	6.383	1341742	1135656	179.995	17.092 #
23)	Toxaphene-2	5.850	6.645	1400940	4574027	190.357	54.924 #
24)	Toxaphene-3	0.000	7.108	0	11122553	N.D.	100.889
25)	Toxaphene-4	0.000	7.108	0	11122553	N.D.	34.934
26)	Toxaphene-5	7.057	7.617	1678840	2161512	78.204	16.023 #

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

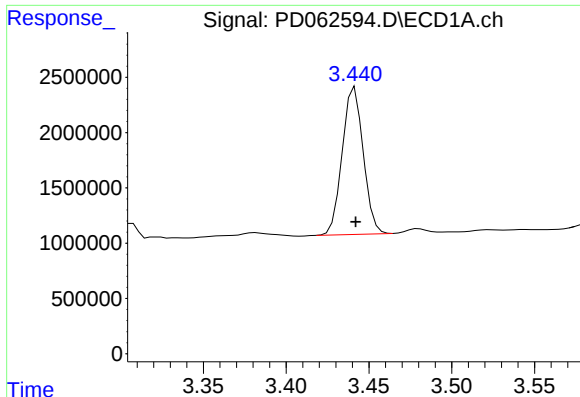
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD042921\
Data File : PD062594.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 30 Apr 2021 02:58
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ALS Vial : 75 Sample Multiplier: 1

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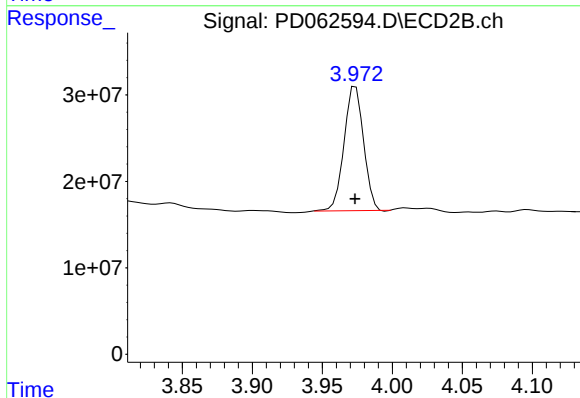
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

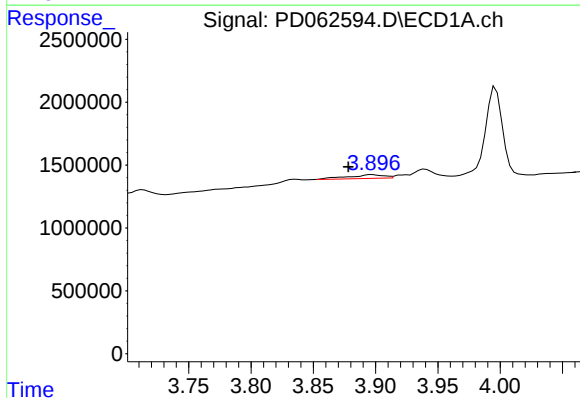
R.T.: 3.441 min
Delta R.T.: 0.000 min
Response: 11787087
Conc: 12.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



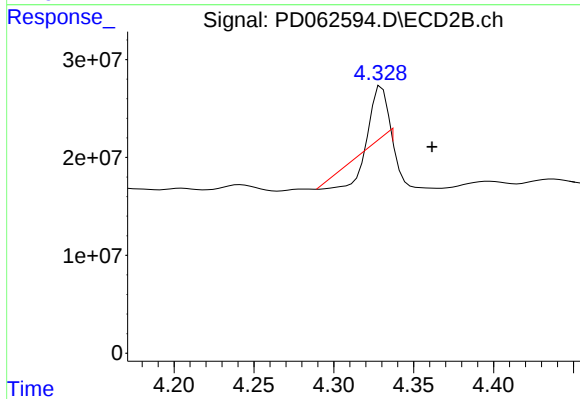
#1 Tetrachloro-m-xylene

R.T.: 3.974 min
Delta R.T.: 0.000 min
Response: 139501120
Conc: 11.49 ng/ml



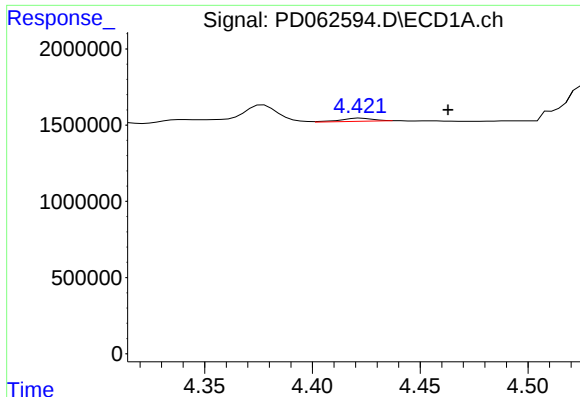
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: 0.019 min
Response: 584643
Conc: 0.42 ng/ml



#2 alpha-BHC

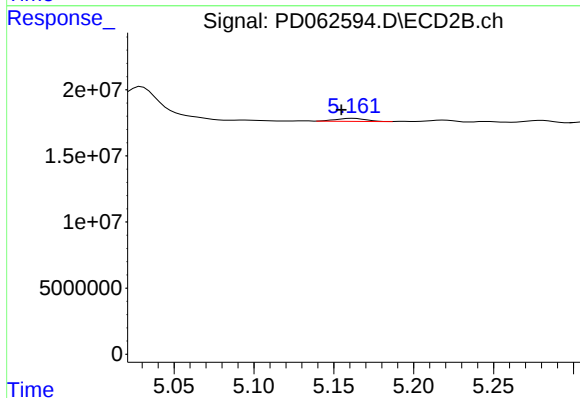
R.T.: 4.330 min
Delta R.T.: -0.032 min
Response: 8405070
Conc: 0.44 ng/ml



#4 Heptachlor

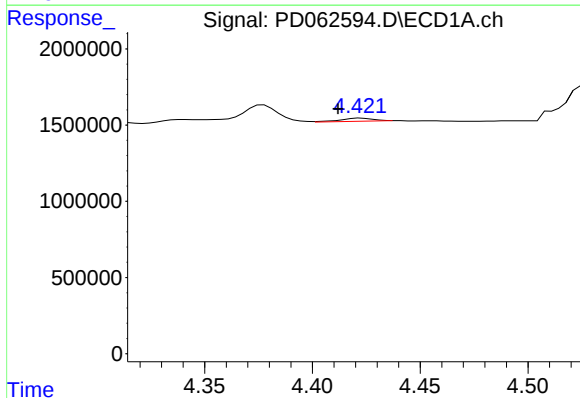
R.T.: 4.423 min
Delta R.T.: -0.040 min
Response: 221693
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



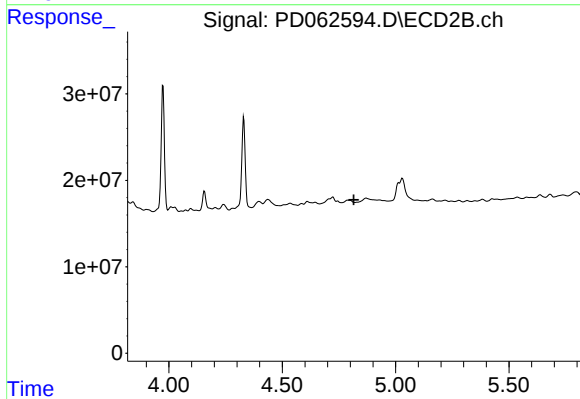
#4 Heptachlor

R.T.: 5.162 min
Delta R.T.: 0.008 min
Response: 3019834
Conc: 0.17 ng/ml



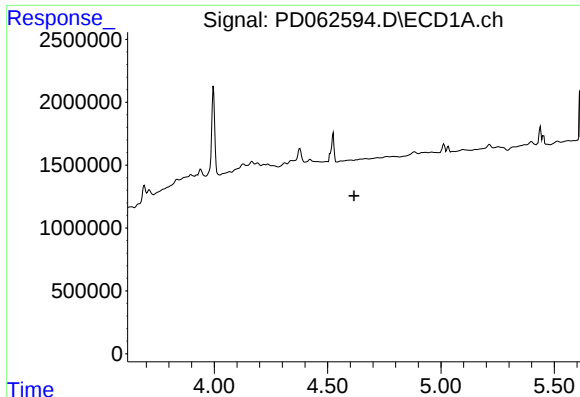
#6 beta-BHC

R.T.: 4.423 min
Delta R.T.: 0.011 min
Response: 221693
Conc: 0.36 ng/ml



#6 beta-BHC

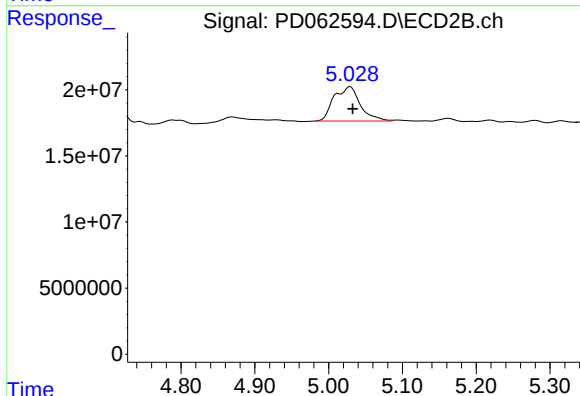
R.T.: 0.000 min
Exp R.T. : 4.816 min
Response: 0
Conc: N.D.



#7 delta-BHC

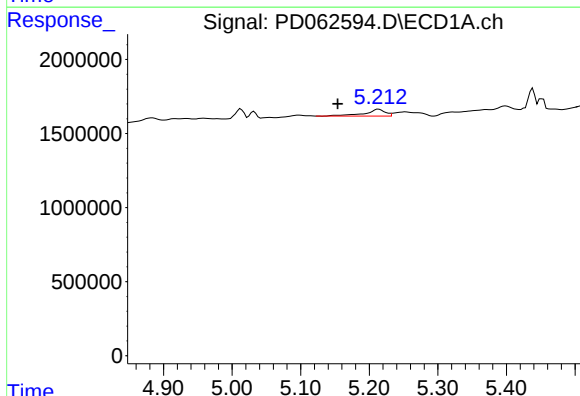
R.T.: 0.000 min
Exp R.T.: 4.616 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



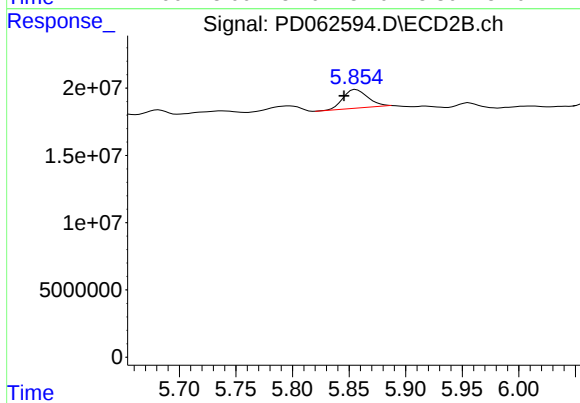
#7 delta-BHC

R.T.: 5.030 min
Delta R.T.: -0.003 min
Response: 64064763
Conc: 3.45 ng/ml



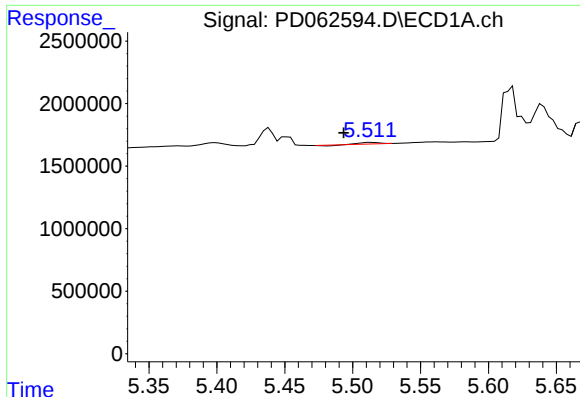
#8 Heptachlor epoxide

R.T.: 5.214 min
Delta R.T.: 0.060 min
Response: 961877
Conc: 0.78 ng/ml



#8 Heptachlor epoxide

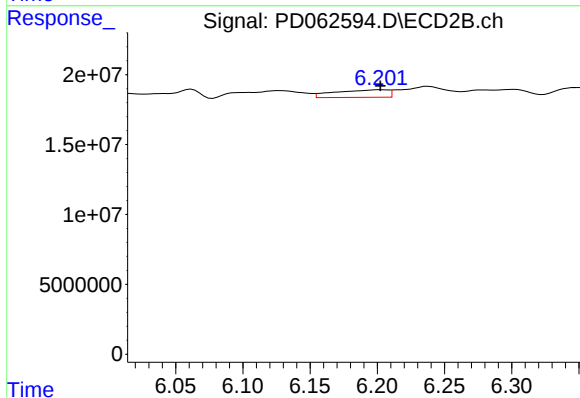
R.T.: 5.856 min
Delta R.T.: 0.011 min
Response: 21555946
Conc: 1.34 ng/ml



#9 Endosulfan I

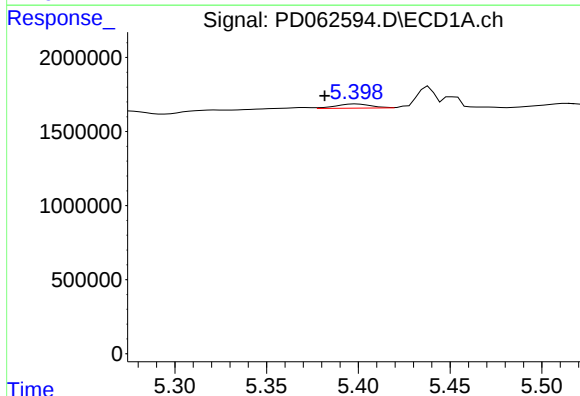
R.T.: 5.514 min
Delta R.T.: 0.020 min
Response: 92222
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



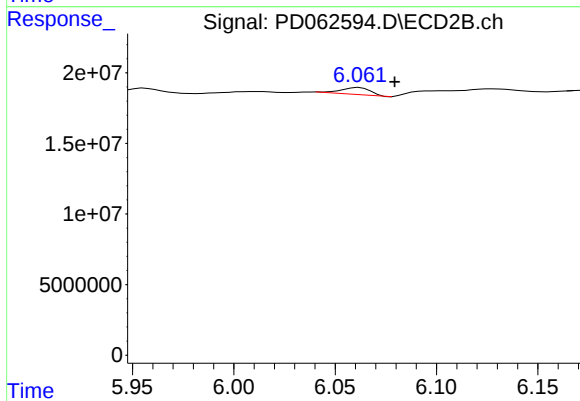
#9 Endosulfan I

R.T.: 6.202 min
Delta R.T.: 0.000 min
Response: 14645538
Conc: 1.00 ng/ml



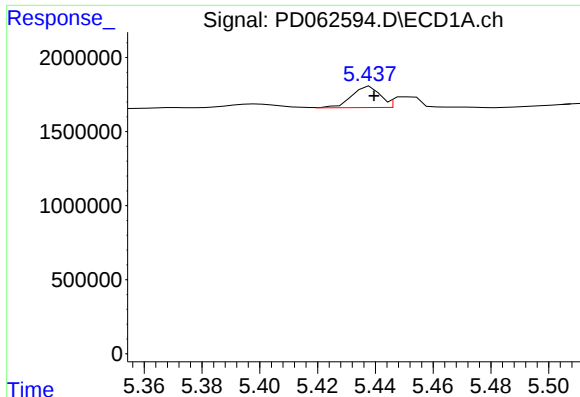
#10 trans-Chlordane

R.T.: 5.399 min
Delta R.T.: 0.018 min
Response: 369981
Conc: 0.30 ng/ml



#10 trans-Chlordane

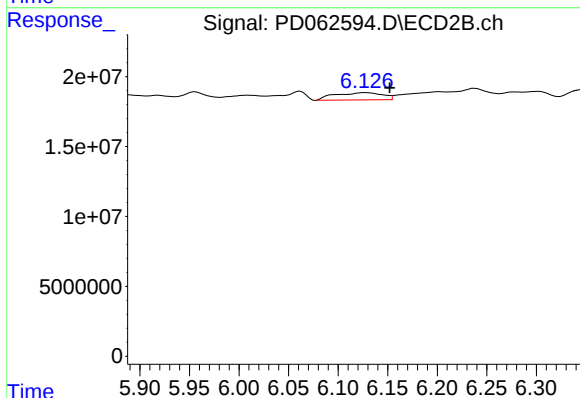
R.T.: 6.062 min
Delta R.T.: -0.017 min
Response: 4984663
Conc: 0.30 ng/ml



#11 cis-Chlordane

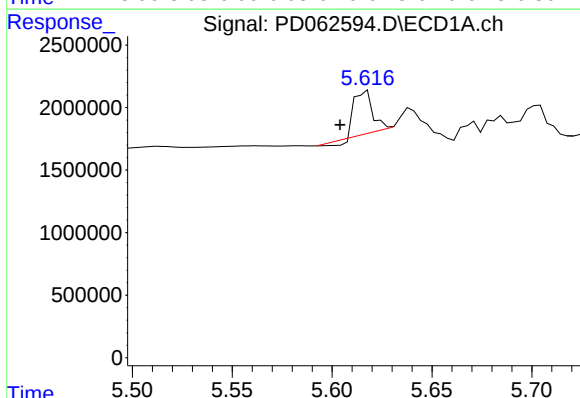
R.T.: 5.439 min
Delta R.T.: -0.001 min
Response: 965280
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



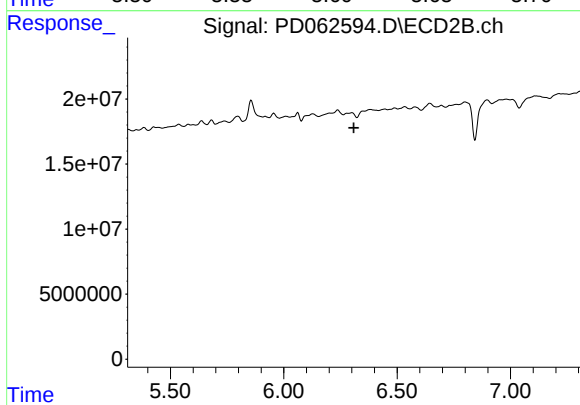
#11 cis-Chlordane

R.T.: 6.128 min
Delta R.T.: -0.024 min
Response: 17208048
Conc: 1.11 ng/ml



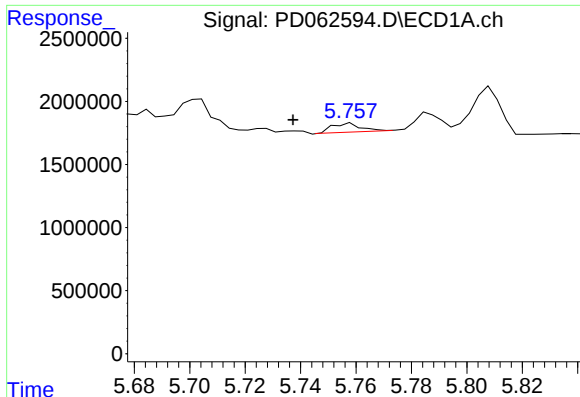
#12 4,4'-DDE

R.T.: 5.617 min
Delta R.T.: 0.013 min
Response: 1965171
Conc: 1.59 ng/ml



#12 4,4'-DDE

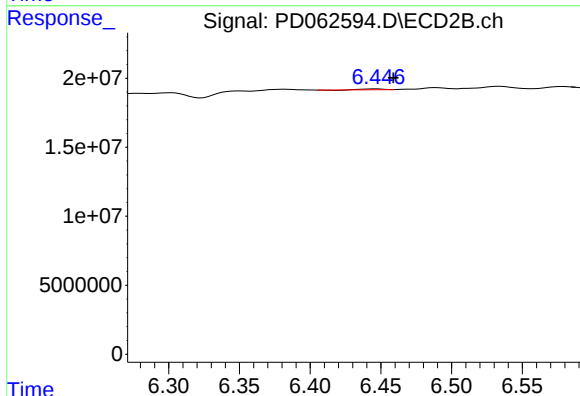
R.T.: 0.000 min
Exp R.T.: 6.309 min
Response: 0
Conc: N.D.



#13 Dieldrin

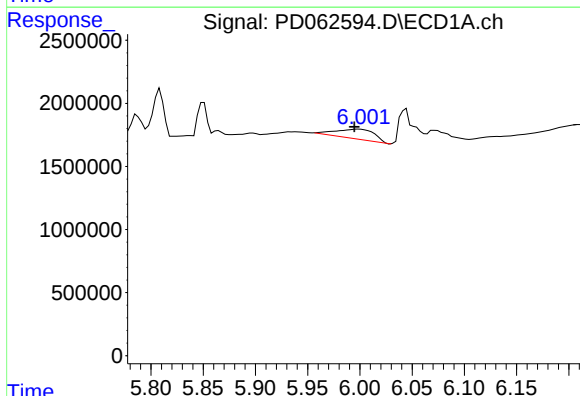
R.T.: 5.759 min
Delta R.T.: 0.021 min
Response: 497901
Conc: 0.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



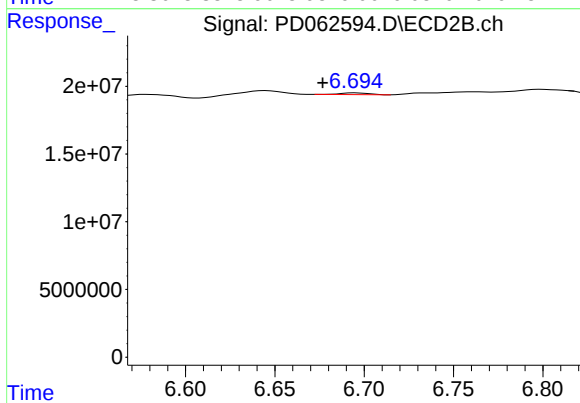
#13 Dieldrin

R.T.: 6.447 min
Delta R.T.: -0.012 min
Response: 458773
Conc: N.D.



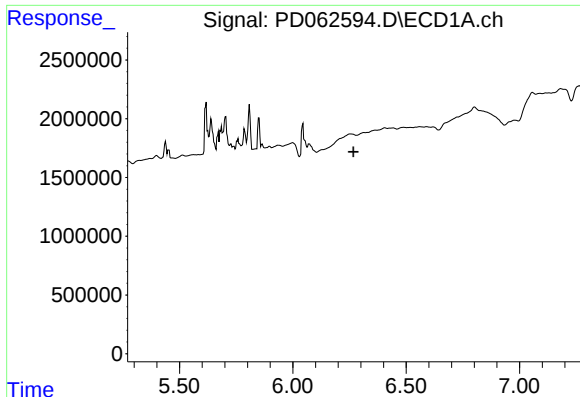
#14 Endrin

R.T.: 5.999 min
Delta R.T.: 0.004 min
Response: 1983990
Conc: 1.88 ng/ml



#14 Endrin

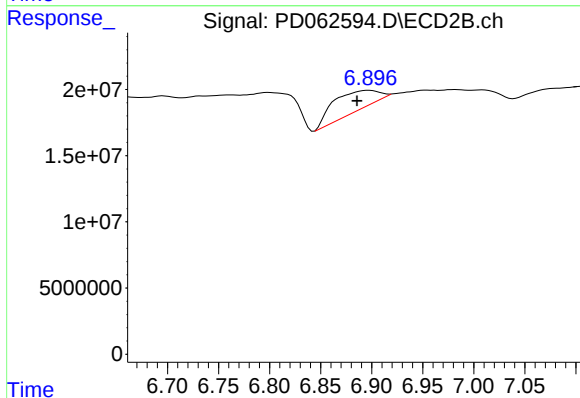
R.T.: 6.695 min
Delta R.T.: 0.018 min
Response: 1420997
Conc: 0.11 ng/ml



#15 Endosulfan II

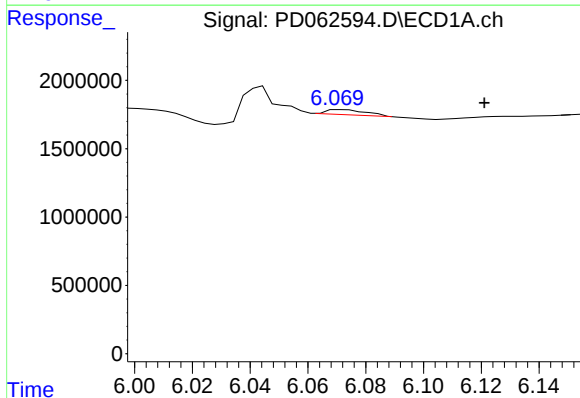
R.T.: 0.000 min
Exp R.T.: 6.268 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



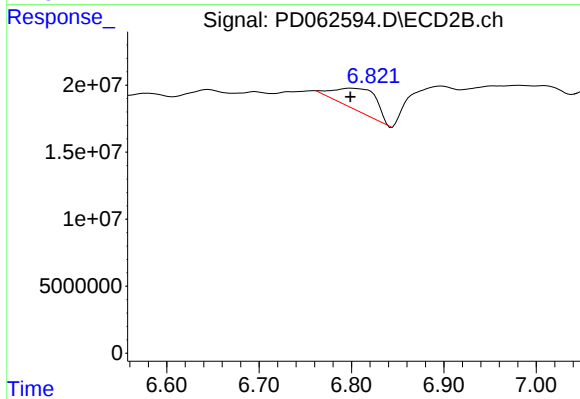
#15 Endosulfan II

R.T.: 6.897 min
Delta R.T.: 0.012 min
Response: 45087164
Conc: 3.60 ng/ml



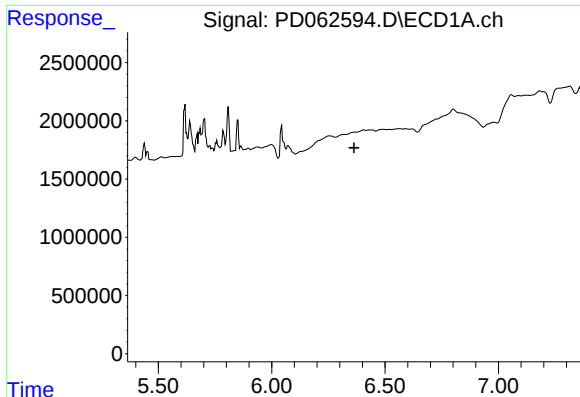
#16 4,4'-DDD

R.T.: 6.072 min
Delta R.T.: -0.049 min
Response: 327837
Conc: 0.33 ng/ml



#16 4,4'-DDD

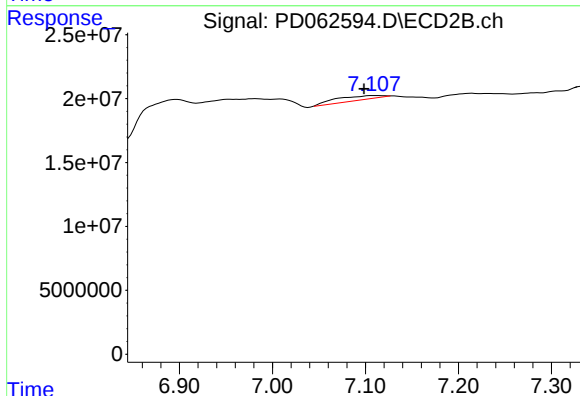
R.T.: 6.799 min
Delta R.T.: 0.000 min
Response: 51966205
Conc: 4.18 ng/ml



#17 4,4'-DDT

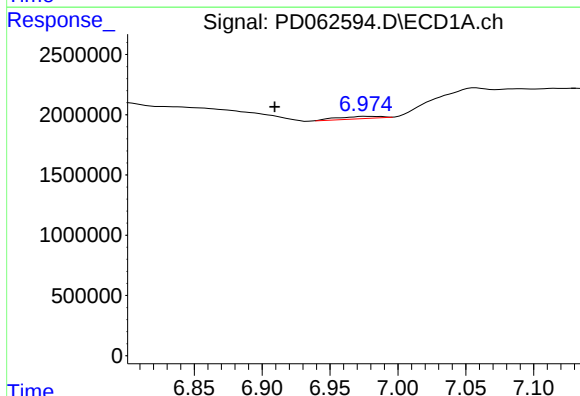
R.T.: 0.000 min
Exp R.T.: 6.363 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



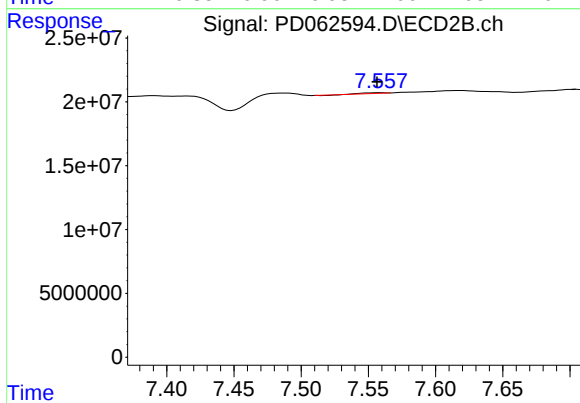
#17 4,4'-DDT

R.T.: 7.108 min
Delta R.T.: 0.010 min
Response: 11122553
Conc: 0.94 ng/ml



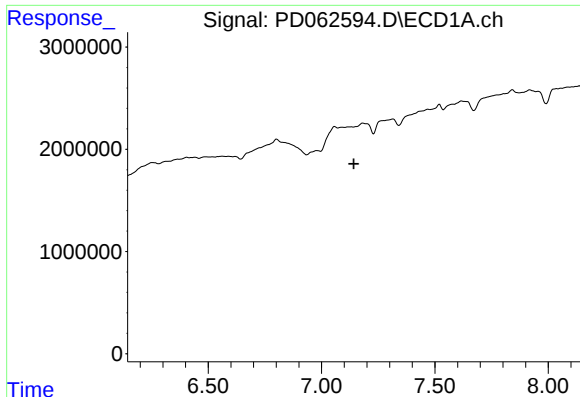
#20 Methoxychlor

R.T.: 6.976 min
Delta R.T.: 0.067 min
Response: 411261
Conc: 0.77 ng/ml



#20 Methoxychlor

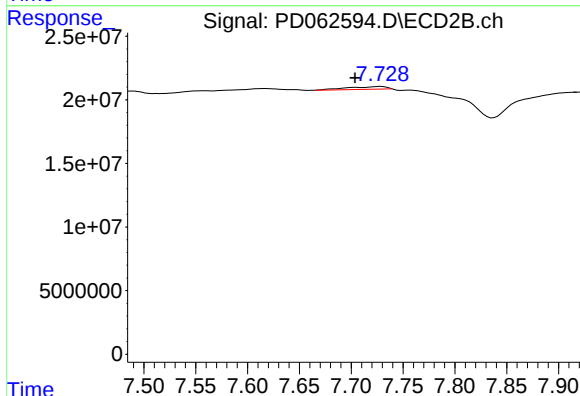
R.T.: 7.559 min
Delta R.T.: 0.003 min
Response: 404982
Conc: N.D.



#21 Endrin ketone

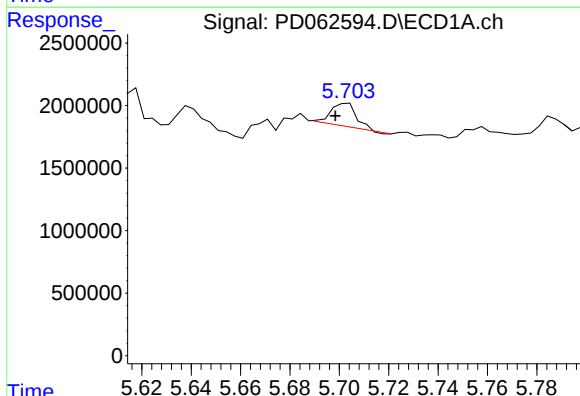
R.T.: 0.000 min
Exp R.T.: 7.143 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



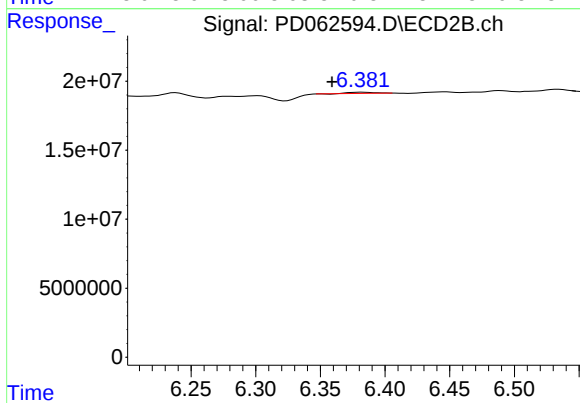
#21 Endrin ketone

R.T.: 7.729 min
Delta R.T.: 0.025 min
Response: 5826222
Conc: 0.47 ng/ml



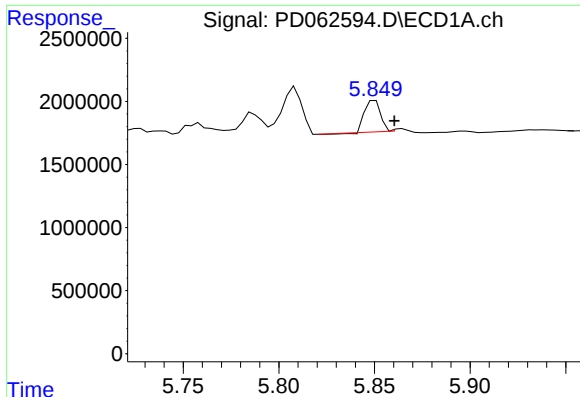
#22 Toxaphene-1

R.T.: 5.703 min
Delta R.T.: 0.005 min
Response: 1341742
Conc: 179.99 ng/ml



#22 Toxaphene-1

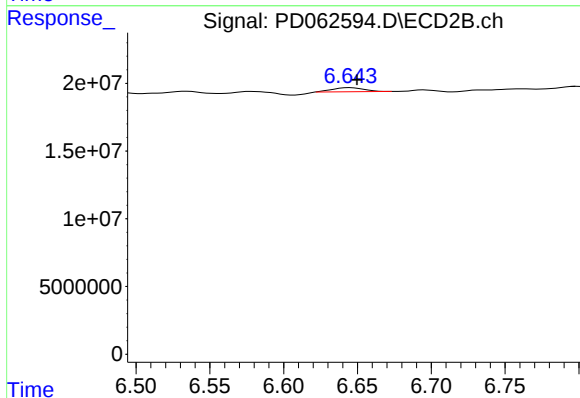
R.T.: 6.383 min
Delta R.T.: 0.023 min
Response: 1135656
Conc: 17.09 ng/ml



#23 Toxaphene-2

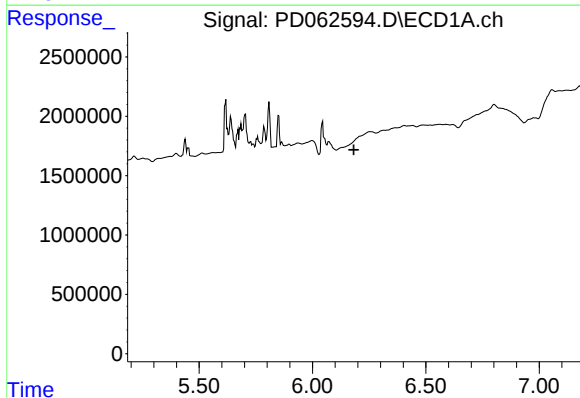
R.T.: 5.850 min
Delta R.T.: -0.010 min
Response: 1400940
Conc: 190.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



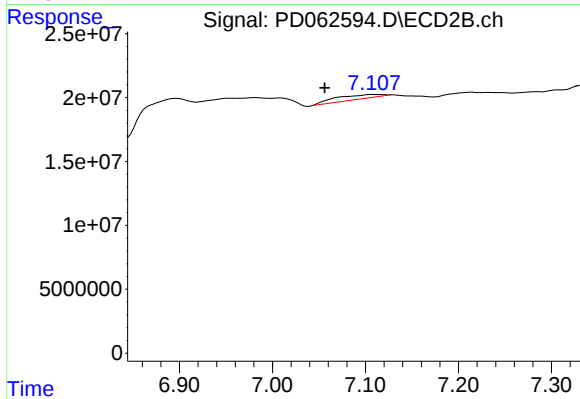
#23 Toxaphene-2

R.T.: 6.645 min
Delta R.T.: -0.005 min
Response: 4574027
Conc: 54.92 ng/ml



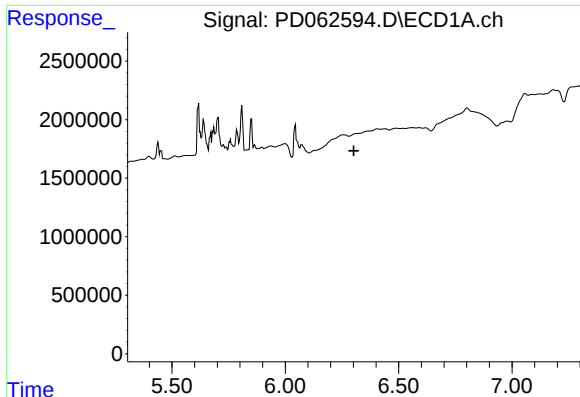
#24 Toxaphene-3

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



#24 Toxaphene-3

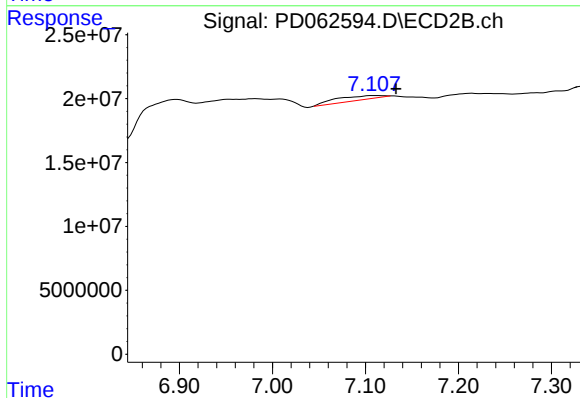
R.T.: 7.108 min
Delta R.T.: 0.052 min
Response: 11122553
Conc: 100.89 ng/ml



#25 Toxaphene-4

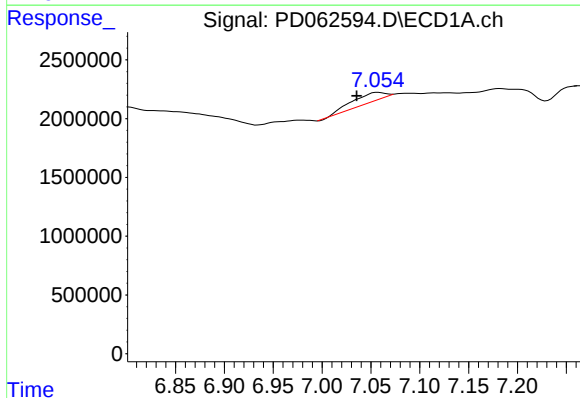
R.T.: 0.000 min
Exp R.T.: 6.302 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



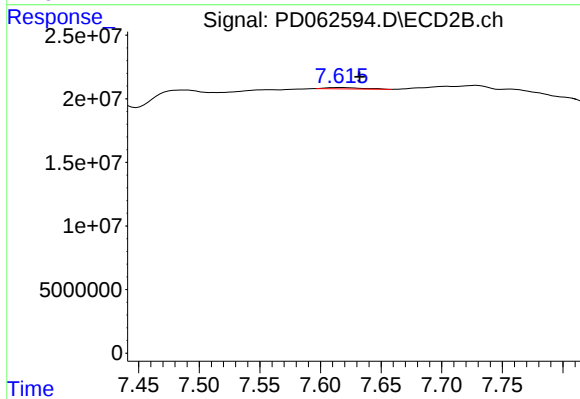
#25 Toxaphene-4

R.T.: 7.108 min
Delta R.T.: -0.025 min
Response: 11122553
Conc: 34.93 ng/ml



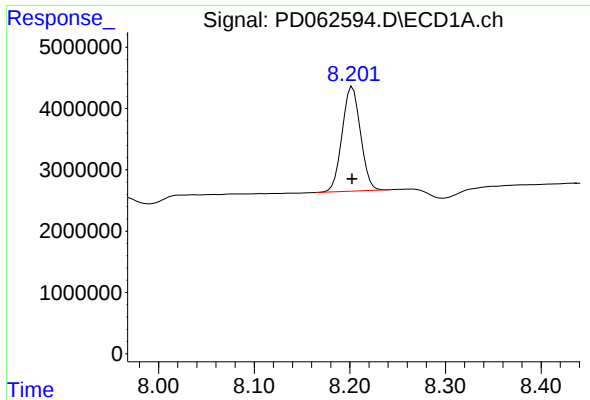
#26 Toxaphene-5

R.T.: 7.057 min
Delta R.T.: 0.022 min
Response: 1678840
Conc: 78.20 ng/ml



#26 Toxaphene-5

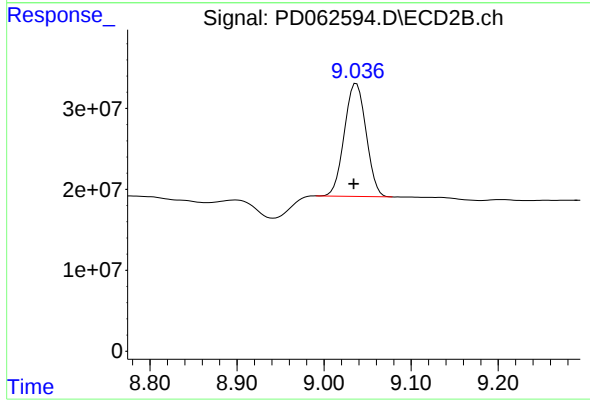
R.T.: 7.617 min
Delta R.T.: -0.016 min
Response: 2161512
Conc: 16.02 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.203 min
Delta R.T.: 0.000 min
Response: 22908177
Conc: 21.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: 0.003 min
Response: 242181971
Conc: 22.19 ng/ml