

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040622\
 Data File : PD068973.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 13:27
 Operator : AR\AJ
 Sample : PB143882BS
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 04:59:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 2022
 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

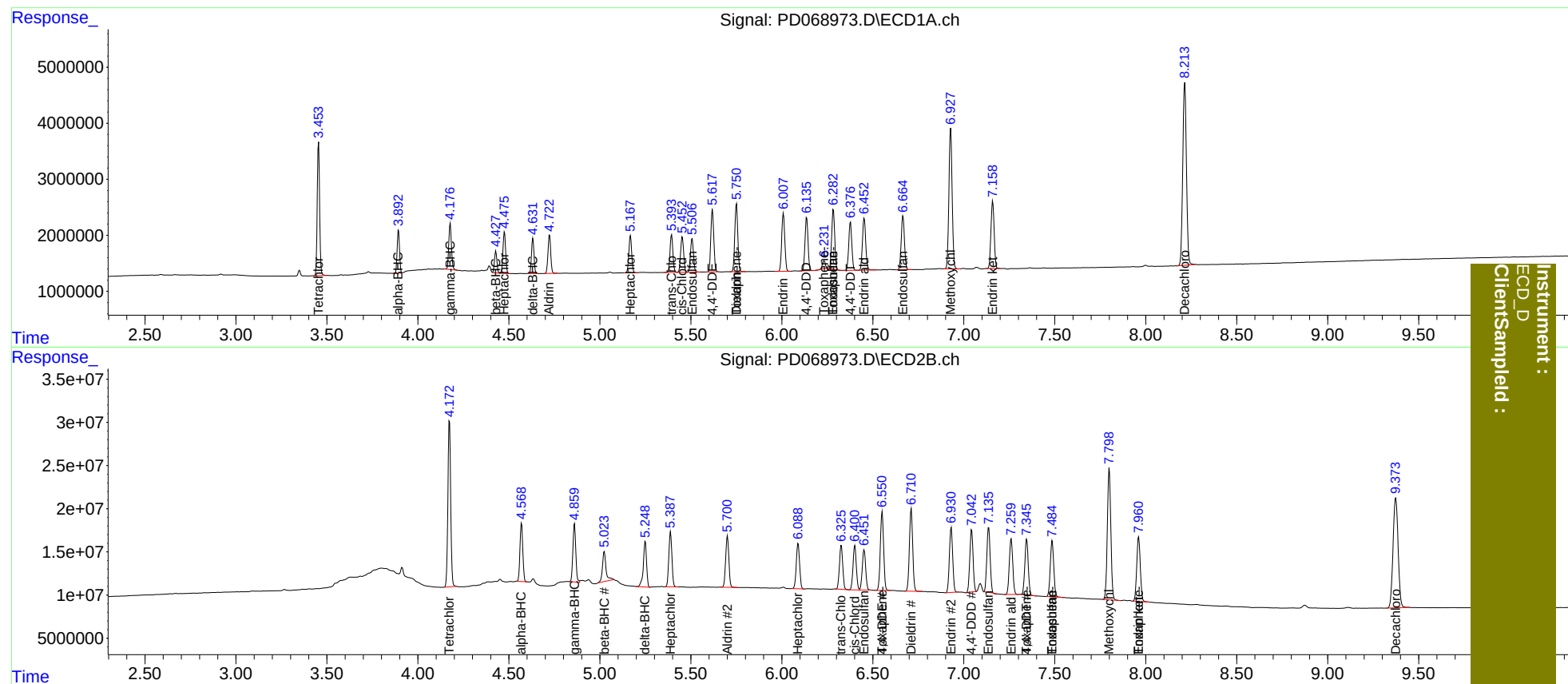
System Monitoring Compounds							
1)	SA Tetrachlo...	3.454	4.174	21681736	205.1E6	15.922	18.743
27)	SA Decachlor...	8.215	9.374	45914328	247.1E6	33.019	39.184
Target Compounds							
2)	A alpha-BHC	3.893	4.570	6906751	73081194	3.608	4.674 #
3)	MA gamma-BHC...	4.178	4.861	8311429	74886475	4.579	5.165
4)	MA Heptachlor	4.476	5.389	7523152	75093993	4.200	5.456 #
5)	MB Aldrin	4.723	5.701	7248471	72717699	4.121	5.389 #
6)	B beta-BHC	4.429	5.024	3594761	47417809	4.314	7.424 #
7)	B delta-BHC	4.632	5.250	5918264	65243070	3.347	4.609 #
8)	B Heptachlo...	5.168	6.090	7225364	66708243	4.449	5.538
9)	A Endosulfan I	5.507	6.453	6803291	60087794	4.419	5.521
10)	B trans-Chl...	5.394	6.327	7412136	64645965	4.441	5.436
11)	B cis-Chlor...	5.453	6.402	7273779	64095674	4.431	5.588 #
12)	B 4,4'-DDE	5.619	6.552	12558227	114.8E6	8.442	11.235 #
13)	MA Dieldrin	5.751	6.711	13828174	120.8E6	8.278	10.868 #
14)	MA Endrin	6.009	6.931	12197111	95164747	8.627	11.256 #
15)	B Endosulfa...	6.283	7.137	11774222	95132350	8.117	10.631 #
16)	A 4,4'-DDD	6.137	7.043	11026708	89775409	8.389	10.700 #
17)	MA 4,4'-DDT	6.377	7.346	10205125	83504169	7.642	10.595 #
18)	B Endrin al...	6.453	7.261	11530060	84617957	10.514	12.743
19)	B Endosulfa...	6.666	7.486	11742730	85666876	8.402	10.460
20)	A Methoxychlor	6.928	7.800	30873792	202.2E6	43.618	57.712 #
21)	B Endrin ke...	7.159	7.961	14826127	102.1E6	9.292	11.963 #
22)	Toxaphene-1	5.751f	6.552f	13828174	114.8E6	1377.929	2697.461 #
23)	Toxaphene-2	6.233f	0.000	1514584	0	141.230	N.D. #
24)	Toxaphene-3	6.283	7.346f	11774222	83504169	457.526	376.156
25)	Toxaphene-4	0.000	7.486	0	85666876	N.D.	641.217
26)	Toxaphene-5	0.000	7.961f	0	102.1E6	N.D.	1165.728

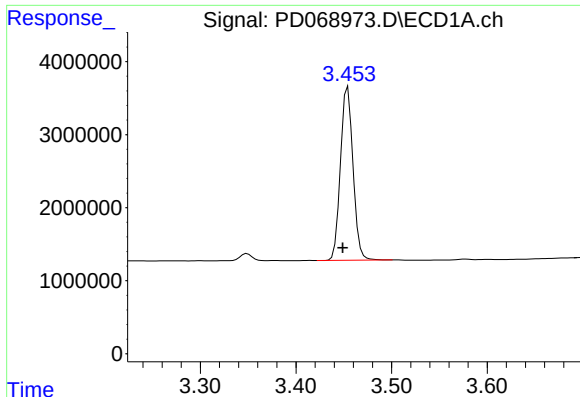
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040622\
Data File : PD068973.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2022 13:27
Operator : AR\AJ
Sample : PB143882BS
Misc :
ALS Vial : 10 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 04:59:21 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 07:24:04 2022
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

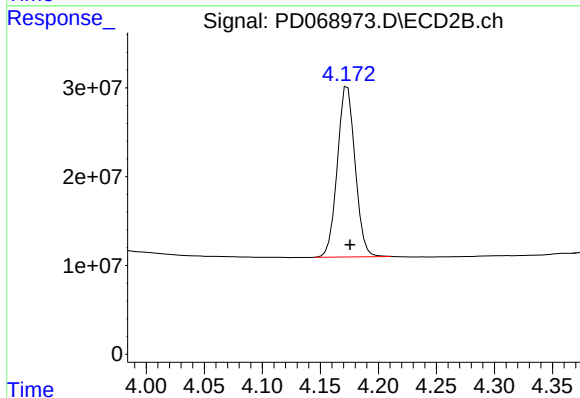




#1 Tetrachloro-m-xylene

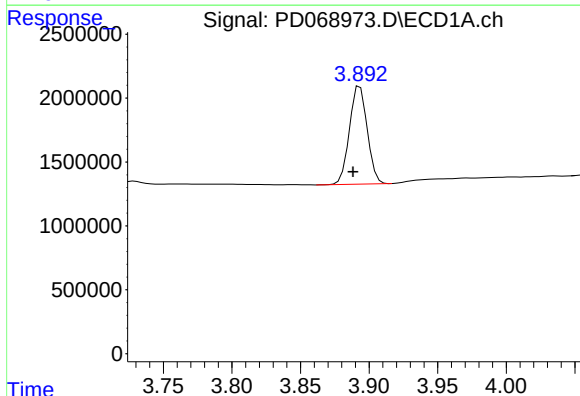
R.T.: 3.454 min
Delta R.T.: 0.005 min
Response: 21681736
Conc: 15.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



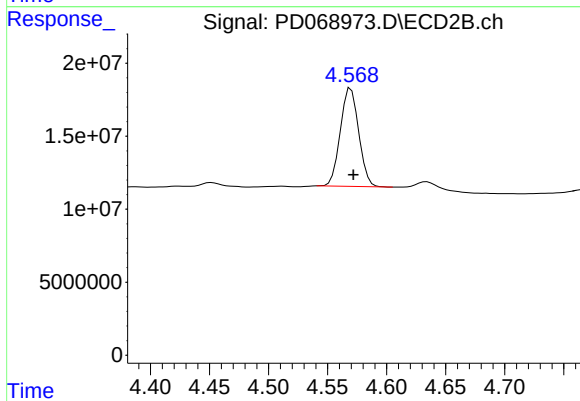
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: -0.002 min
Response: 205148309
Conc: 18.74 ng/ml



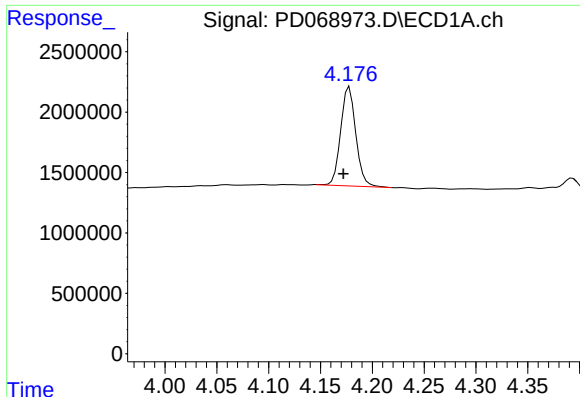
#2 alpha-BHC

R.T.: 3.893 min
Delta R.T.: 0.005 min
Response: 6906751
Conc: 3.61 ng/ml



#2 alpha-BHC

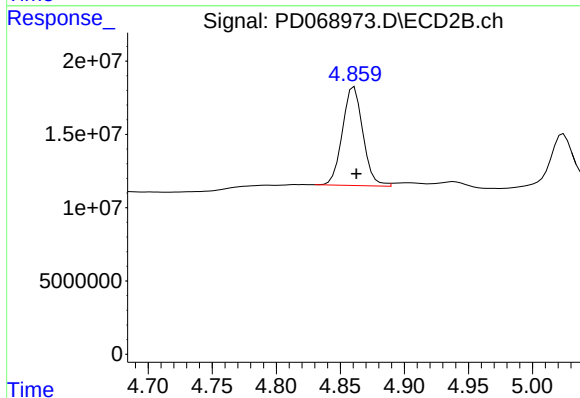
R.T.: 4.570 min
Delta R.T.: -0.002 min
Response: 73081194
Conc: 4.67 ng/ml



#3 gamma-BHC (Lindane)

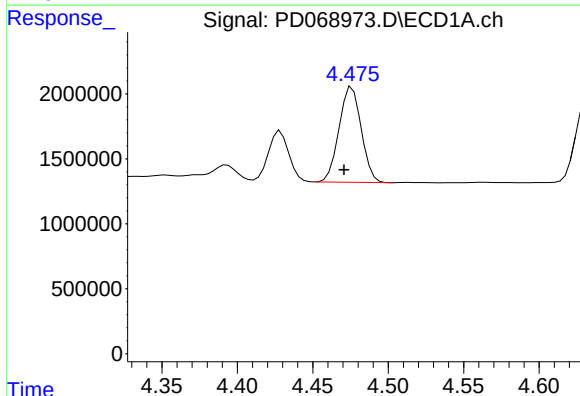
R.T.: 4.178 min
Delta R.T.: 0.006 min
Response: 8311429
Conc: 4.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



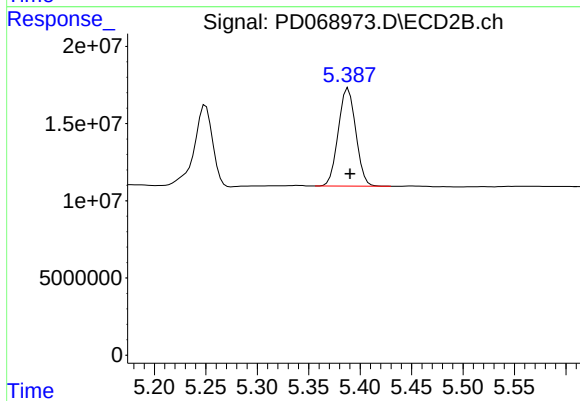
#3 gamma-BHC (Lindane)

R.T.: 4.861 min
Delta R.T.: -0.002 min
Response: 74886475
Conc: 5.17 ng/ml



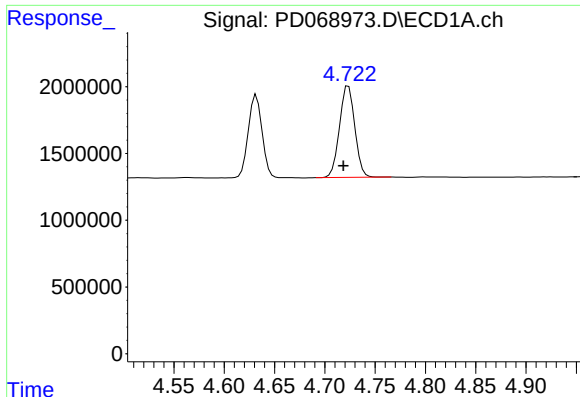
#4 Heptachlor

R.T.: 4.476 min
Delta R.T.: 0.005 min
Response: 7523152
Conc: 4.20 ng/ml



#4 Heptachlor

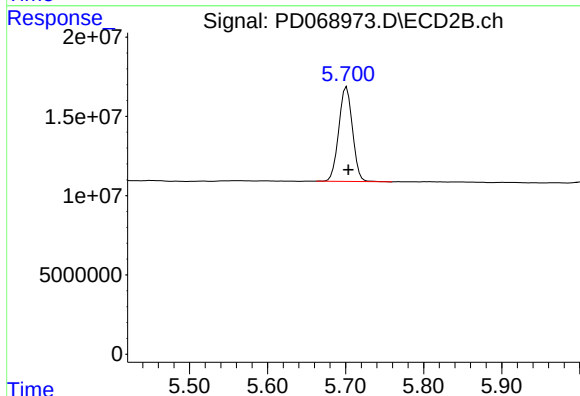
R.T.: 5.389 min
Delta R.T.: -0.002 min
Response: 75093993
Conc: 5.46 ng/ml



#5 Aldrin

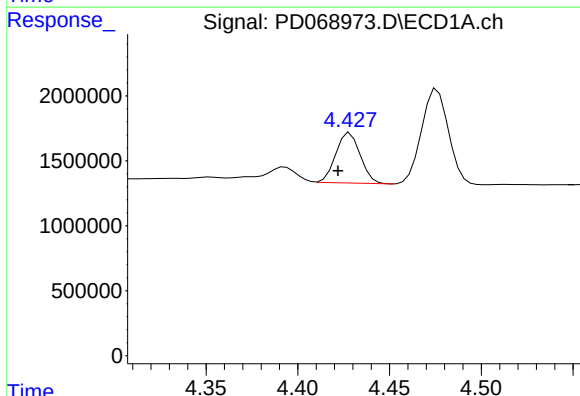
R.T.: 4.723 min
Delta R.T.: 0.005 min
Response: 7248471
Conc: 4.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



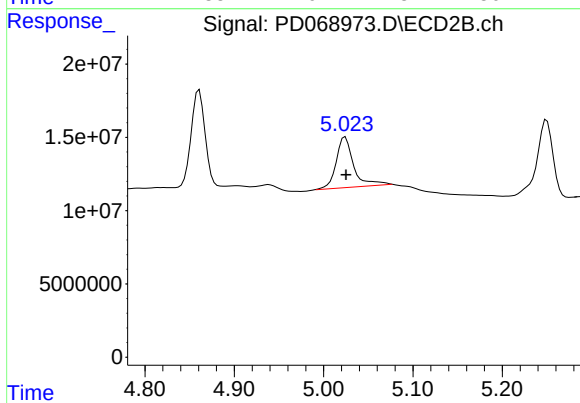
#5 Aldrin

R.T.: 5.701 min
Delta R.T.: -0.002 min
Response: 72717699
Conc: 5.39 ng/ml



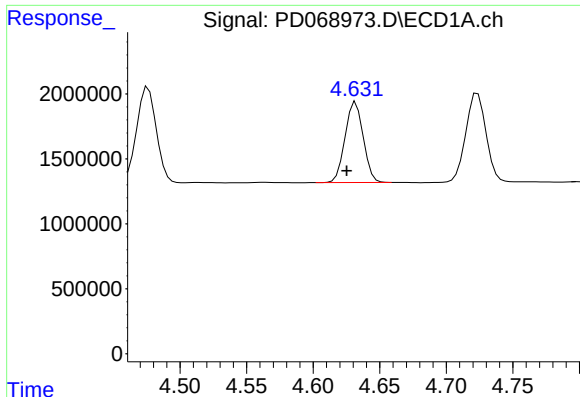
#6 beta-BHC

R.T.: 4.429 min
Delta R.T.: 0.007 min
Response: 3594761
Conc: 4.31 ng/ml



#6 beta-BHC

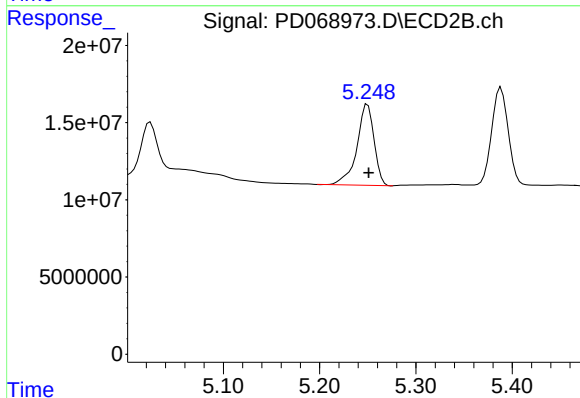
R.T.: 5.024 min
Delta R.T.: 0.000 min
Response: 47417809
Conc: 7.42 ng/ml



#7 delta-BHC

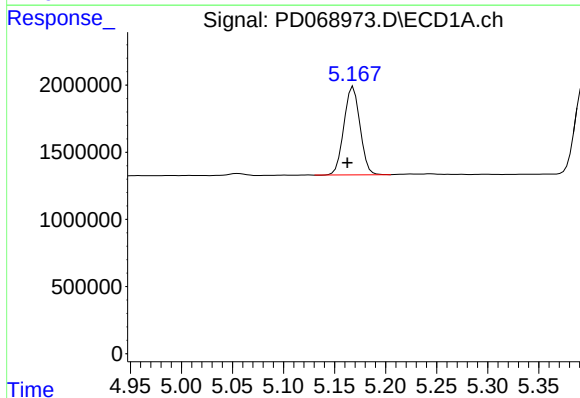
R.T.: 4.632 min
Delta R.T.: 0.007 min
Response: 5918264
Conc: 3.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



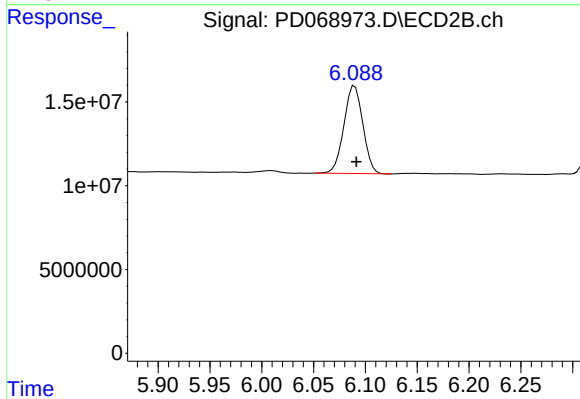
#7 delta-BHC

R.T.: 5.250 min
Delta R.T.: -0.001 min
Response: 65243070
Conc: 4.61 ng/ml



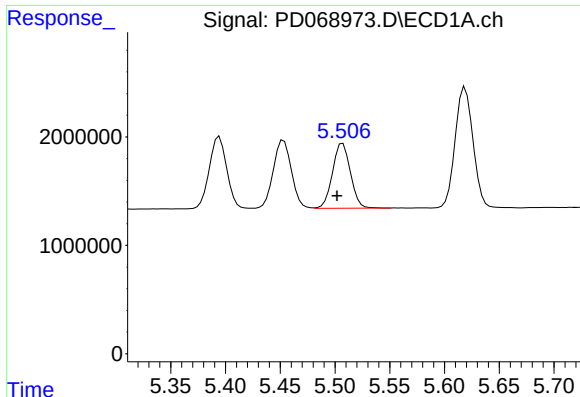
#8 Heptachlor epoxide

R.T.: 5.168 min
Delta R.T.: 0.006 min
Response: 7225364
Conc: 4.45 ng/ml



#8 Heptachlor epoxide

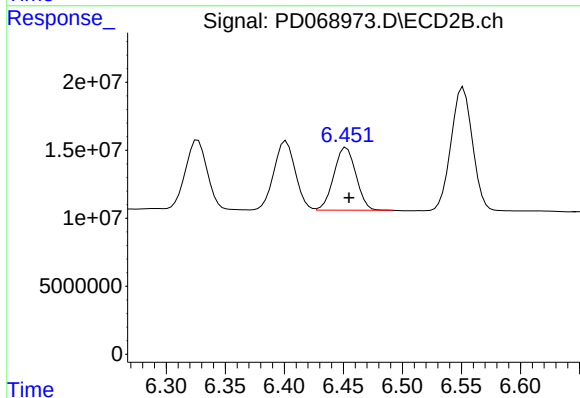
R.T.: 6.090 min
Delta R.T.: -0.002 min
Response: 66708243
Conc: 5.54 ng/ml



#9 Endosulfan I

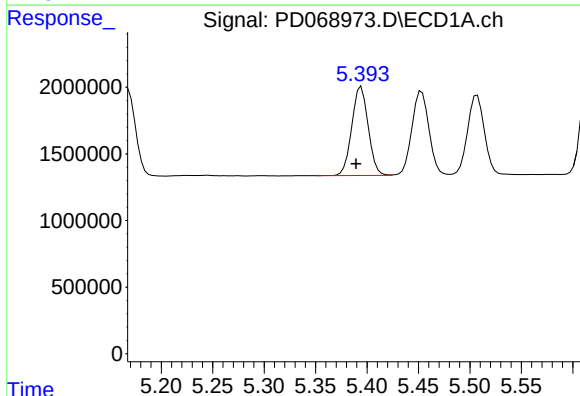
R.T.: 5.507 min
Delta R.T.: 0.005 min
Response: 6803291
Conc: 4.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



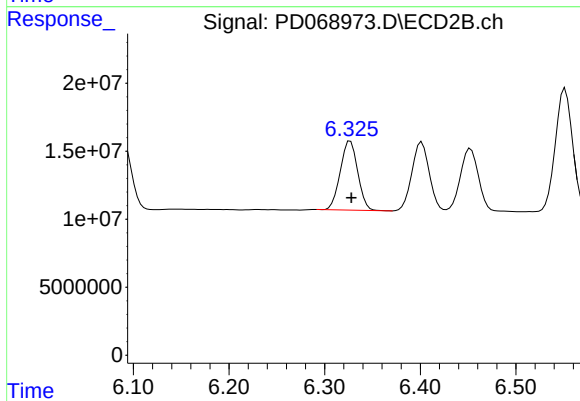
#9 Endosulfan I

R.T.: 6.453 min
Delta R.T.: -0.002 min
Response: 60087794
Conc: 5.52 ng/ml



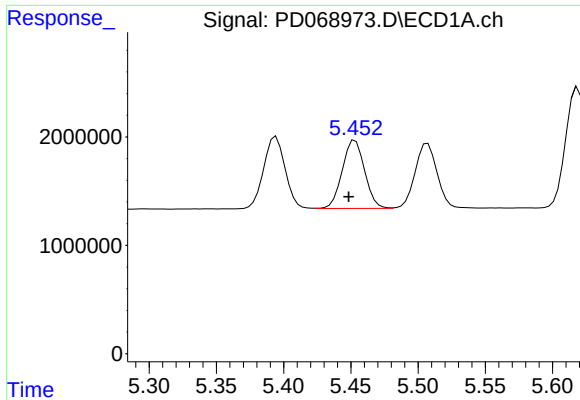
#10 trans-Chlordane

R.T.: 5.394 min
Delta R.T.: 0.005 min
Response: 7412136
Conc: 4.44 ng/ml



#10 trans-Chlordane

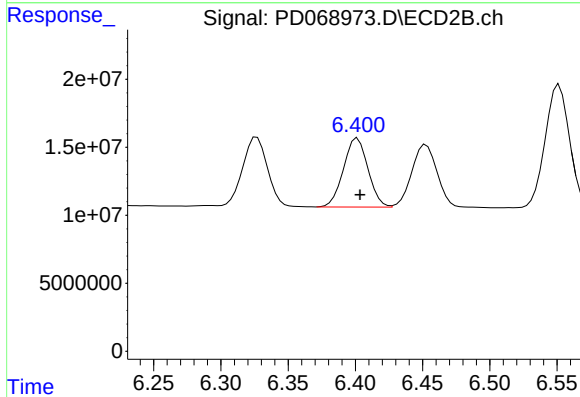
R.T.: 6.327 min
Delta R.T.: -0.001 min
Response: 64645965
Conc: 5.44 ng/ml



#11 cis-Chlordane

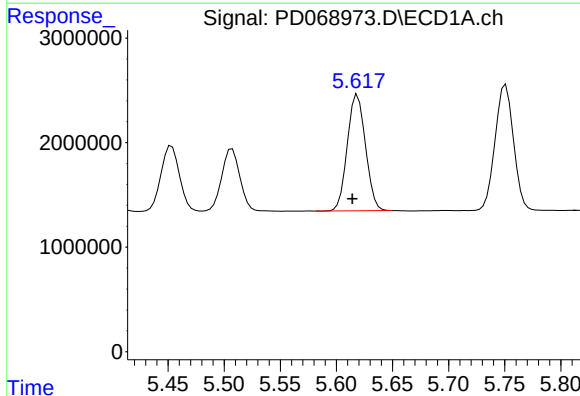
R.T.: 5.453 min
Delta R.T.: 0.005 min
Response: 7273779
Conc: 4.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



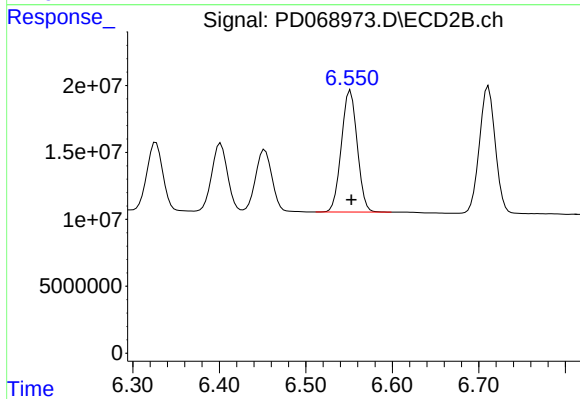
#11 cis-Chlordane

R.T.: 6.402 min
Delta R.T.: -0.002 min
Response: 64095674
Conc: 5.59 ng/ml



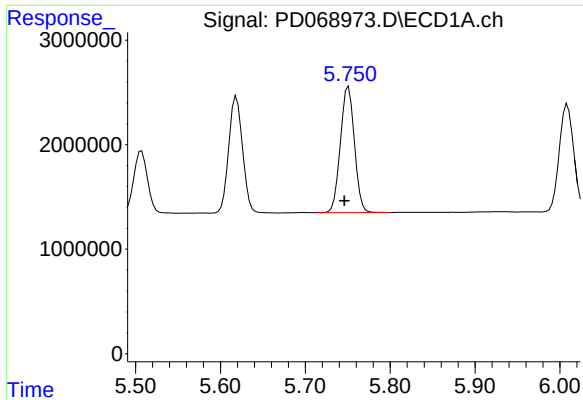
#12 4,4'-DDE

R.T.: 5.619 min
Delta R.T.: 0.004 min
Response: 12558227
Conc: 8.44 ng/ml



#12 4,4'-DDE

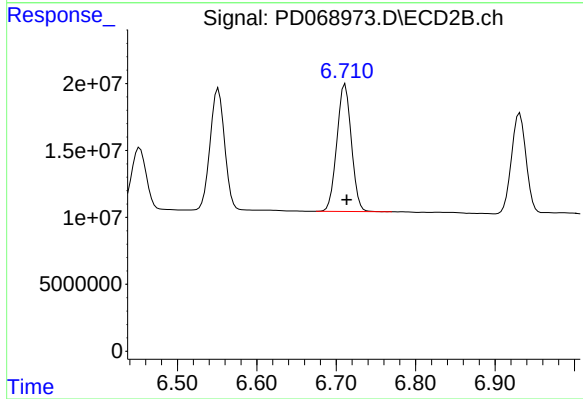
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 114782213
Conc: 11.24 ng/ml



#13 Dieldrin

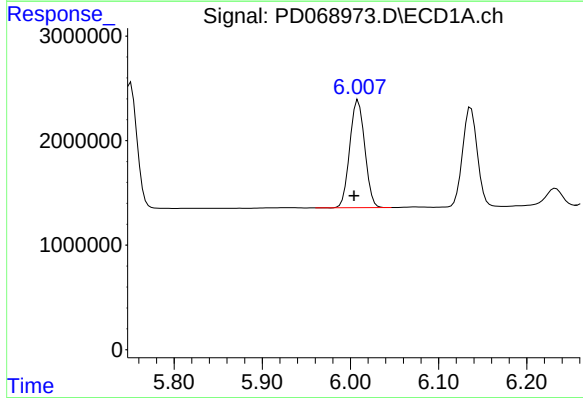
R.T.: 5.751 min
Delta R.T.: 0.005 min
Response: 13828174
Conc: 8.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



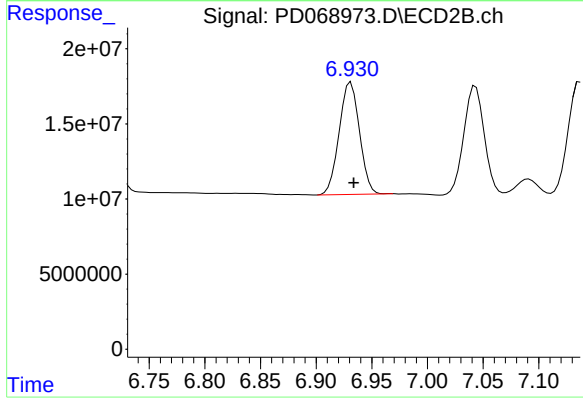
#13 Dieldrin

R.T.: 6.711 min
Delta R.T.: -0.002 min
Response: 120755250
Conc: 10.87 ng/ml



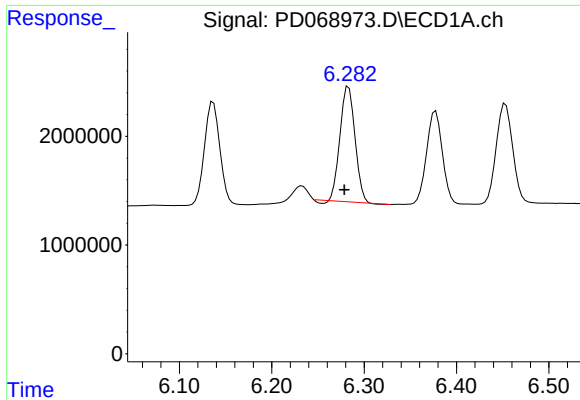
#14 Endrin

R.T.: 6.009 min
Delta R.T.: 0.005 min
Response: 12197111
Conc: 8.63 ng/ml



#14 Endrin

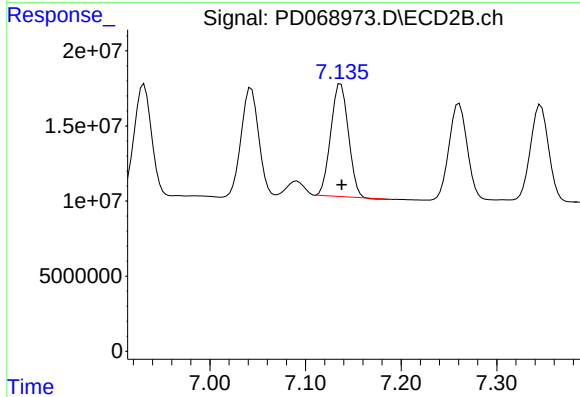
R.T.: 6.931 min
Delta R.T.: -0.003 min
Response: 95164747
Conc: 11.26 ng/ml



#15 Endosulfan II

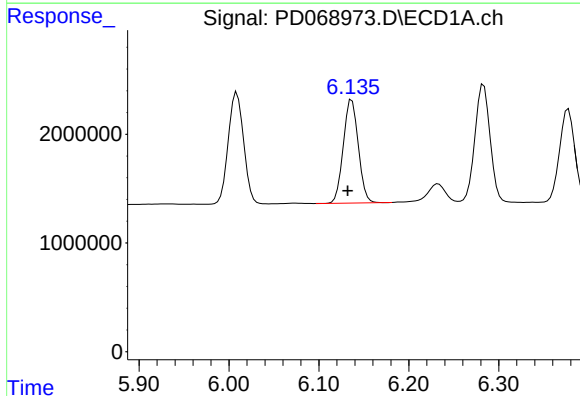
R.T.: 6.283 min
Delta R.T.: 0.005 min
Response: 11774222
Conc: 8.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



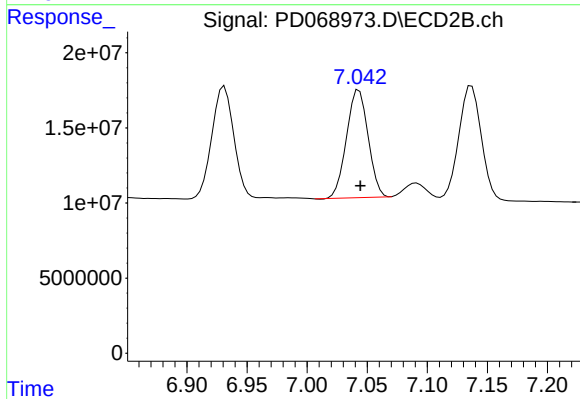
#15 Endosulfan II

R.T.: 7.137 min
Delta R.T.: -0.001 min
Response: 95132350
Conc: 10.63 ng/ml



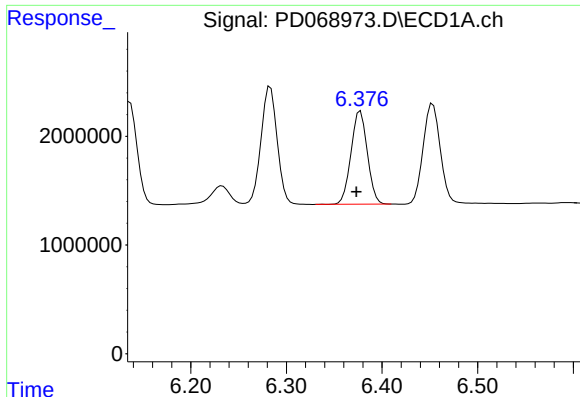
#16 4,4'-DDD

R.T.: 6.137 min
Delta R.T.: 0.005 min
Response: 11026708
Conc: 8.39 ng/ml



#16 4,4'-DDD

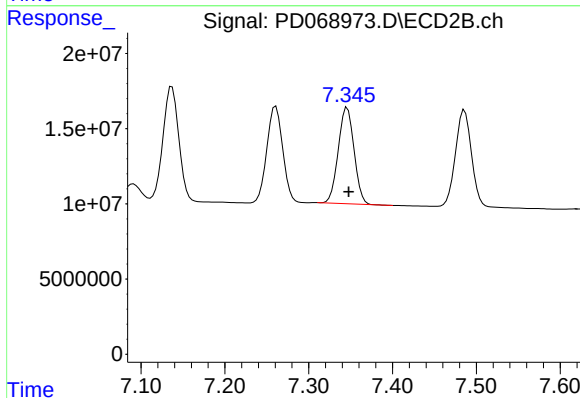
R.T.: 7.043 min
Delta R.T.: -0.001 min
Response: 89775409
Conc: 10.70 ng/ml



#17 4,4'-DDT

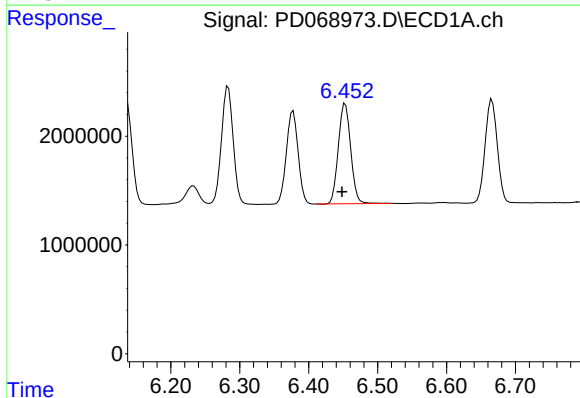
R.T.: 6.377 min
Delta R.T.: 0.004 min
Response: 10205125
Conc: 7.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



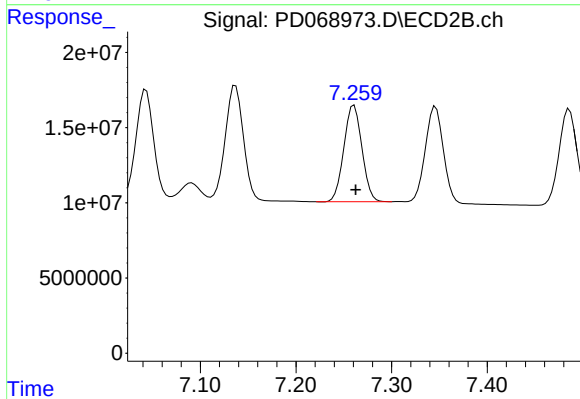
#17 4,4'-DDT

R.T.: 7.346 min
Delta R.T.: -0.002 min
Response: 83504169
Conc: 10.59 ng/ml



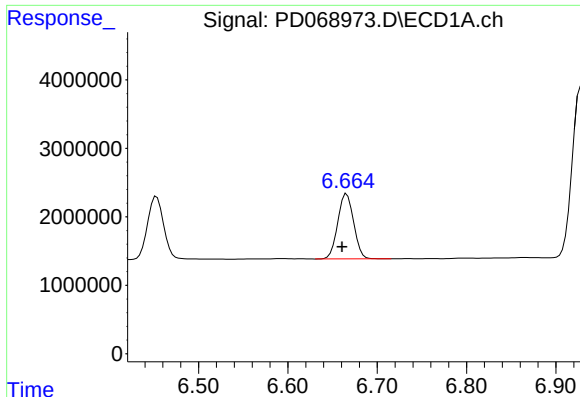
#18 Endrin aldehyde

R.T.: 6.453 min
Delta R.T.: 0.004 min
Response: 11530060
Conc: 10.51 ng/ml



#18 Endrin aldehyde

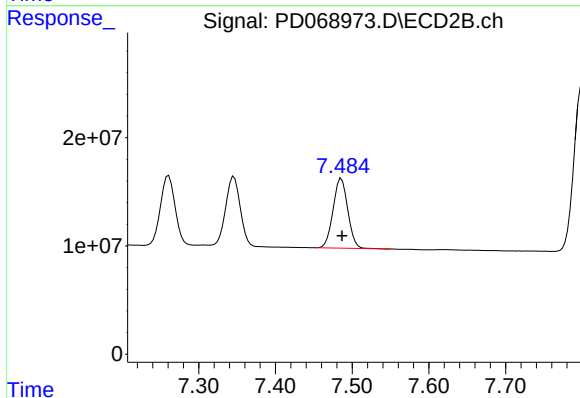
R.T.: 7.261 min
Delta R.T.: -0.002 min
Response: 84617957
Conc: 12.74 ng/ml



#19 Endosulfan Sulfate

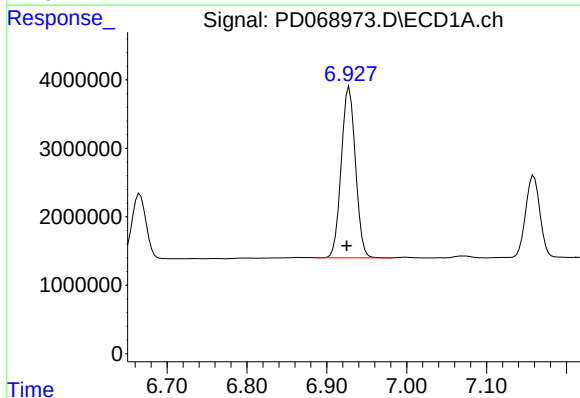
R.T.: 6.666 min
Delta R.T.: 0.005 min
Response: 11742730
Conc: 8.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



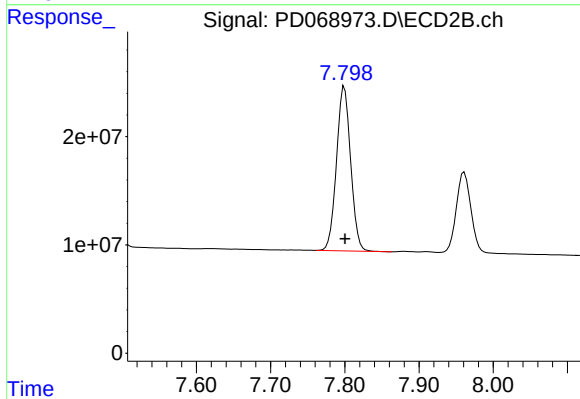
#19 Endosulfan Sulfate

R.T.: 7.486 min
Delta R.T.: -0.001 min
Response: 85666876
Conc: 10.46 ng/ml



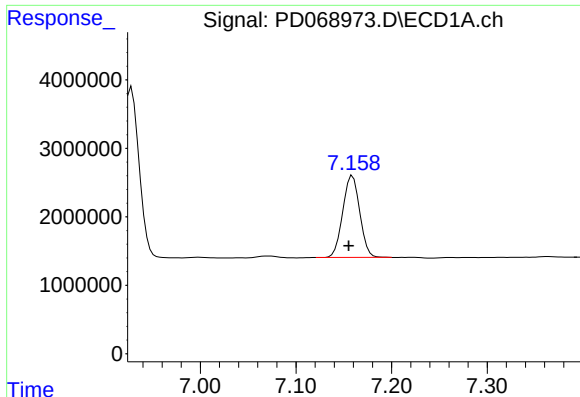
#20 Methoxychlor

R.T.: 6.928 min
Delta R.T.: 0.003 min
Response: 30873792
Conc: 43.62 ng/ml



#20 Methoxychlor

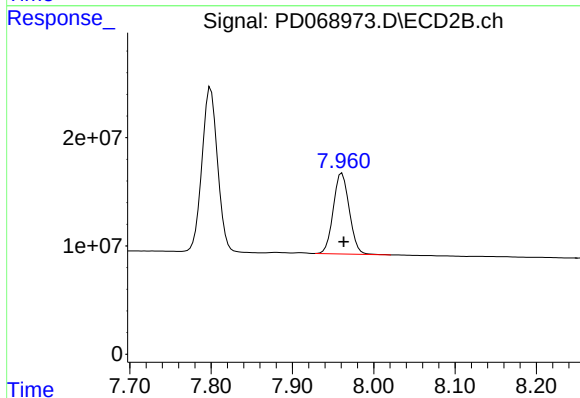
R.T.: 7.800 min
Delta R.T.: -0.001 min
Response: 202168868
Conc: 57.71 ng/ml



#21 Endrin ketone

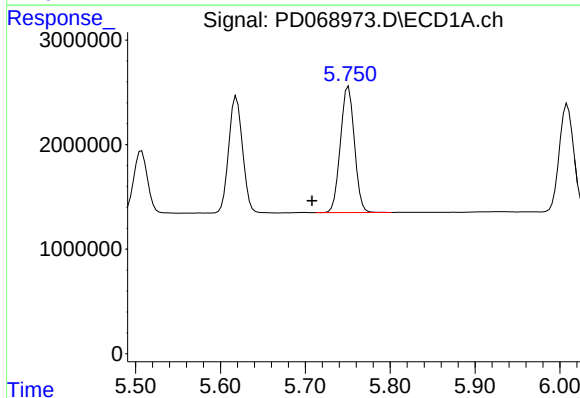
R.T.: 7.159 min
Delta R.T.: 0.004 min
Response: 14826127
Conc: 9.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



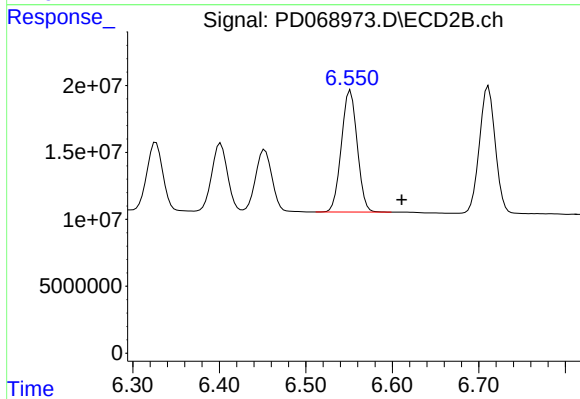
#21 Endrin ketone

R.T.: 7.961 min
Delta R.T.: -0.002 min
Response: 102145390
Conc: 11.96 ng/ml



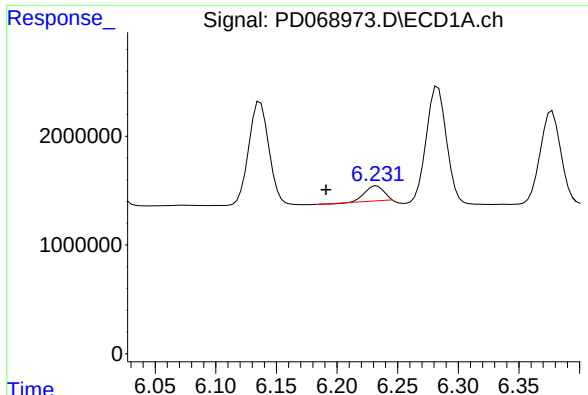
#22 Toxaphene-1

R.T.: 5.751 min
Delta R.T.: 0.043 min
Response: 13828174
Conc: 1377.93 ng/ml



#22 Toxaphene-1

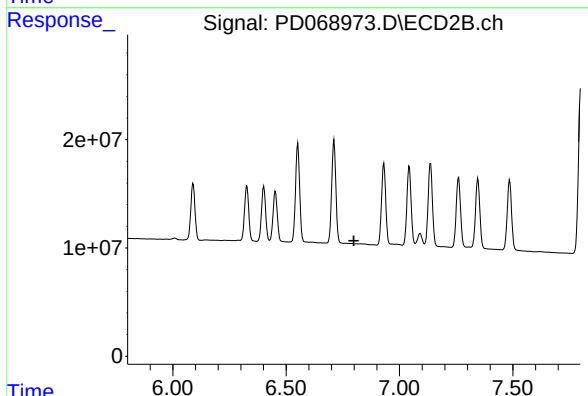
R.T.: 6.552 min
Delta R.T.: -0.059 min
Response: 114782213
Conc: 2697.46 ng/ml



#23 Toxaphene-2

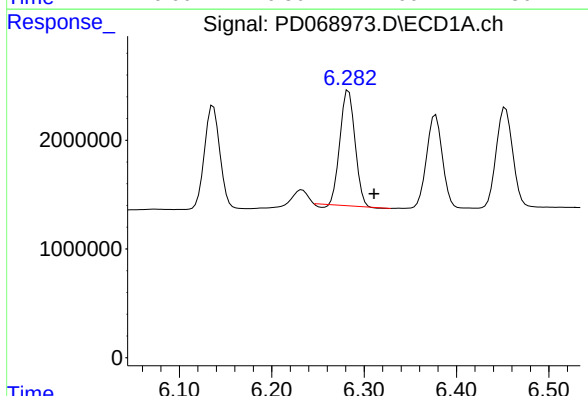
R.T.: 6.233 min
Delta R.T.: 0.042 min
Response: 1514584
Conc: 141.23 ng/ml

Instrument :
ECD_D
ClientSampleId :



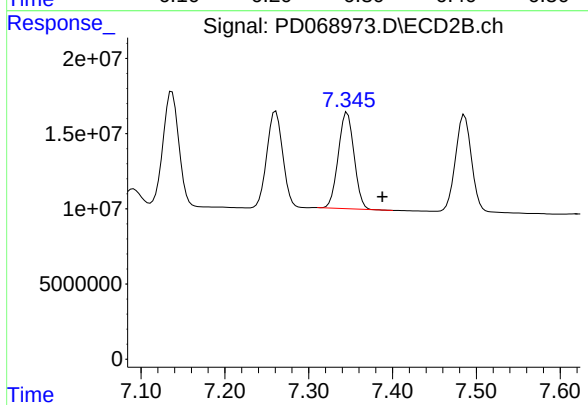
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



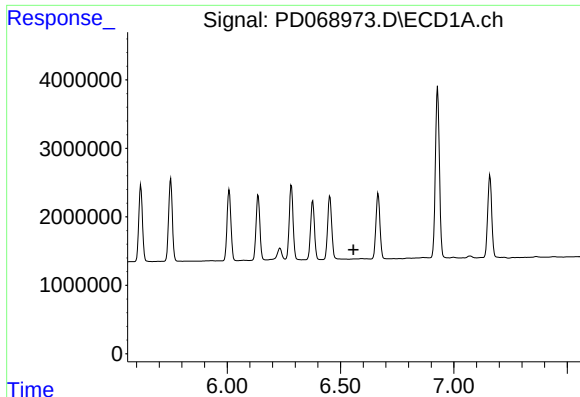
#24 Toxaphene-3

R.T.: 6.283 min
Delta R.T.: -0.028 min
Response: 11774222
Conc: 457.53 ng/ml



#24 Toxaphene-3

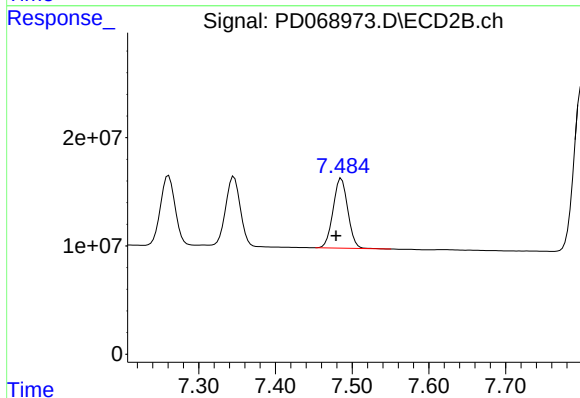
R.T.: 7.346 min
Delta R.T.: -0.042 min
Response: 83504169
Conc: 376.16 ng/ml



#25 Toxaphene-4

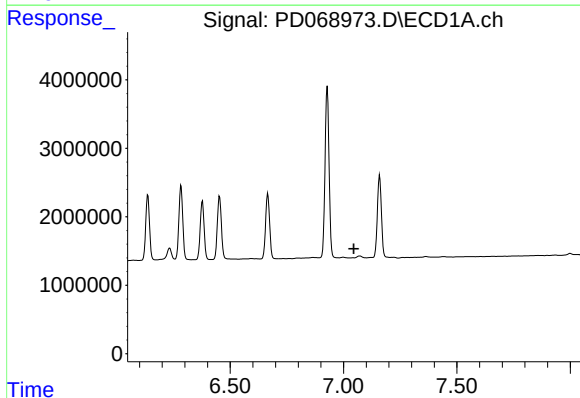
R.T.: 0.000 min
Exp R.T.: 6.558 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



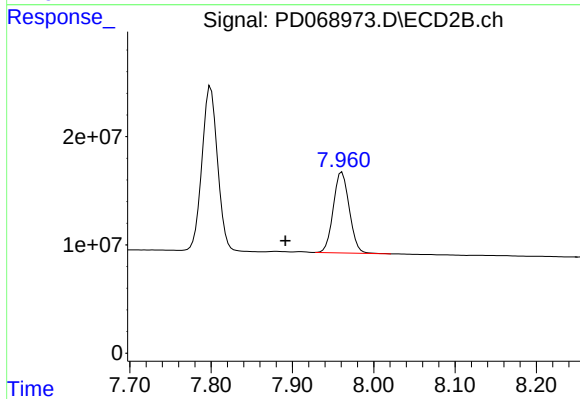
#25 Toxaphene-4

R.T.: 7.486 min
Delta R.T.: 0.007 min
Response: 85666876
Conc: 641.22 ng/ml



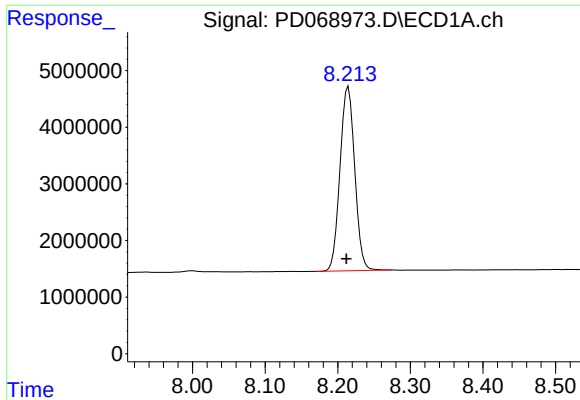
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

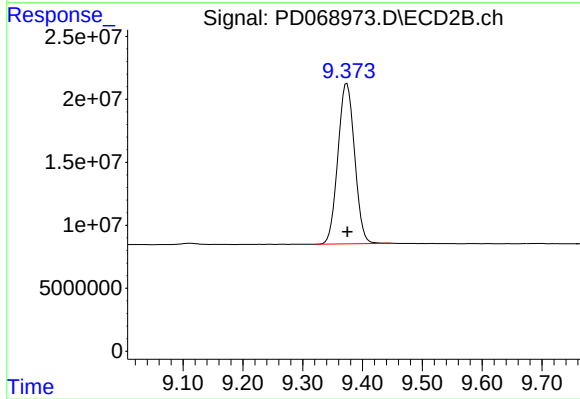
R.T.: 7.961 min
Delta R.T.: 0.070 min
Response: 102145390
Conc: 1165.73 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.215 min
Delta R.T.: 0.002 min
Response: 45914328
Conc: 33.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.374 min
Delta R.T.: 0.000 min
Response: 247138208
Conc: 39.18 ng/ml