

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040522\
 Data File : PD068960.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 05 Apr 2022 18:02
 Operator : AR\AJ
 Sample : N2183-07
 Misc :
 ALS Vial : 3 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 06 07:03:01 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

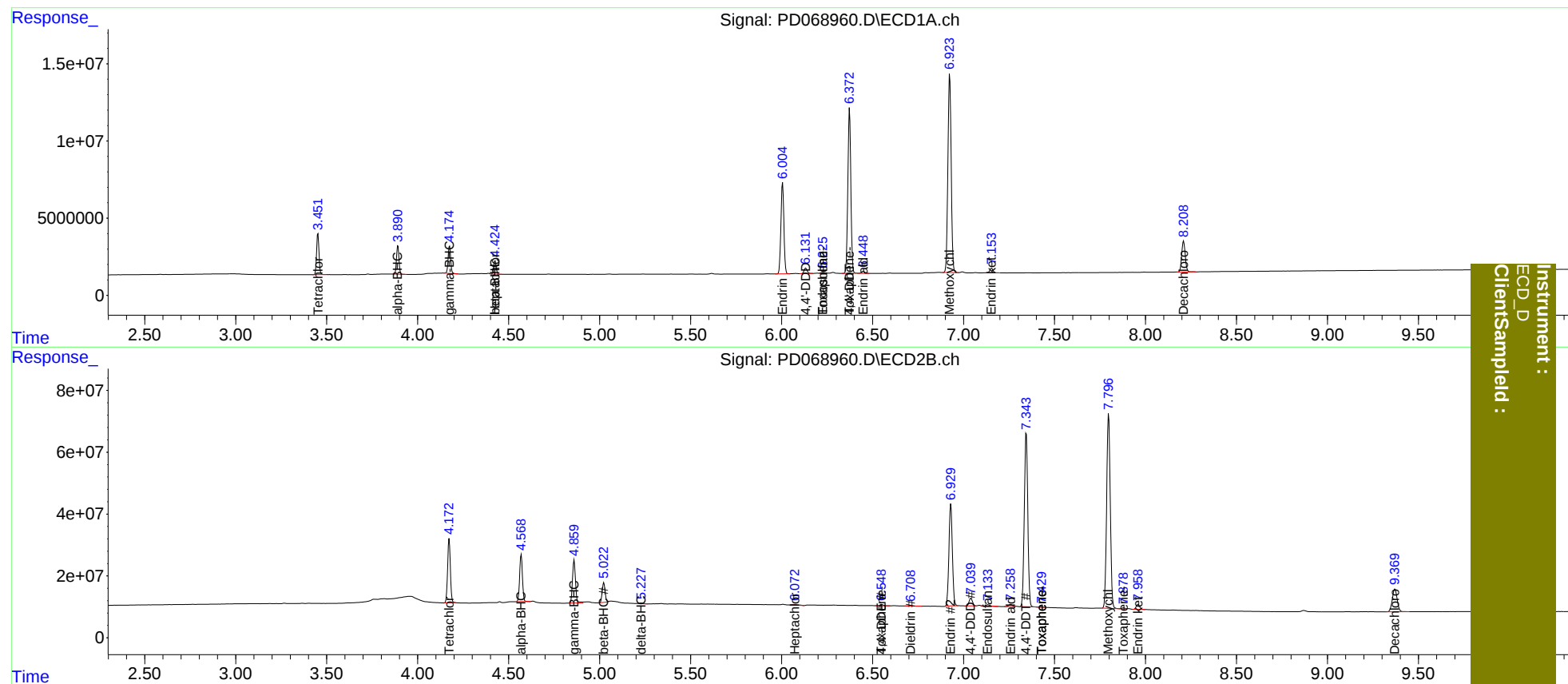
System Monitoring Compounds							
1)	SA Tetrachlo...	3.452	4.173	24639458	217.2E6	18.094	19.840
27)	SA Decachlor...	8.209	9.371	27029962	136.0E6	19.438	21.561
Target Compounds							
2)	A alpha-BHC	3.891	4.569	17282691	161.8E6	9.028	10.350
3)	MA gamma-BHC...	4.175	4.860	17118256	159.8E6	9.430	11.019
4)	MA Heptachlor	4.426f	0.000	8428389	0	4.705	N.D. #
6)	B beta-BHC	4.426	5.023	8428389	69815163	10.114	10.931
7)	B delta-BHC	0.000	5.228	0	2621928	N.D.	0.185
8)	B Heptachlo...	0.000	6.072	0	3539208	N.D.	0.294
10)	B trans-Chl...	0.000	6.259f	0	442277	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.550	0	5444891	N.D.	0.533
13)	MA Dieldrin	0.000	6.710	0	2827174	N.D.	0.254
14)	MA Endrin	6.006	6.930	67005923	429.9E6	47.395	50.844
15)	B Endosulfa...	6.227f	7.134	519929	3906284	0.358	0.437
16)	A 4,4'-DDD	6.133	7.040	4054976	31574542	3.085	3.763
17)	MA 4,4'-DDT	6.373	7.345	122.4E6	747.7E6	91.688	94.865
18)	B Endrin al...	6.449	7.259	1586153	9106203	1.446	1.371
19)	B Endosulfa...	0.000	7.430f	0	673174	N.D.	<MDL
20)	A Methoxychlor	6.924	7.797	160.7E6	868.9E6	226.986	248.050
21)	B Endrin ke...	7.154	7.959	3611882	21382386	2.264	2.504
22)	Toxaphene-1	0.000	6.550f	0	5444891	N.D.	127.959
23)	Toxaphene-2	6.227f	0.000	519929	0	48.482	N.D. #
24)	Toxaphene-3	6.373f	7.430f	122.4E6	673174	4757.800	3.032 #
25)	Toxaphene-4	0.000	7.430f	0	673174	N.D.	5.039
26)	Toxaphene-5	0.000	7.879	0	3105410	N.D.	35.440

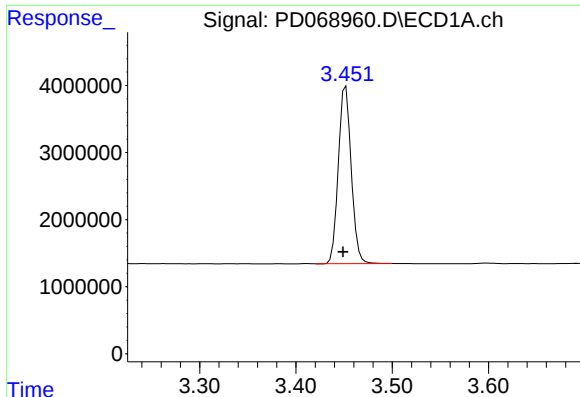
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040522\
Data File : PD068960.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 05 Apr 2022 18:02
Operator : AR\AJ
Sample : N2183-07
Misc :
ALS Vial : 3 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 06 07:03:01 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

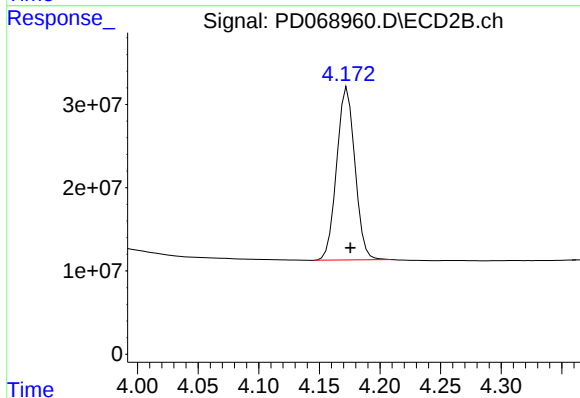




#1 Tetrachloro-m-xylene

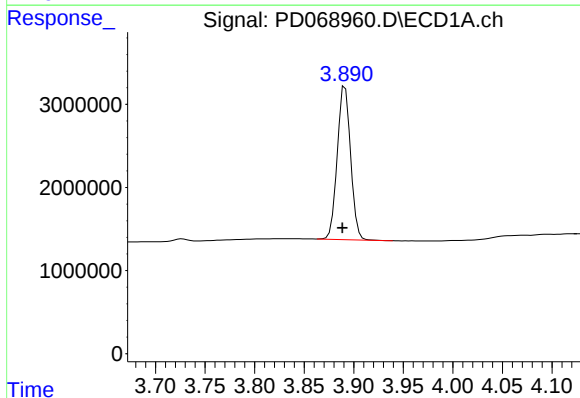
R.T.: 3.452 min
Delta R.T.: 0.003 min
Response: 24639458
Conc: 18.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



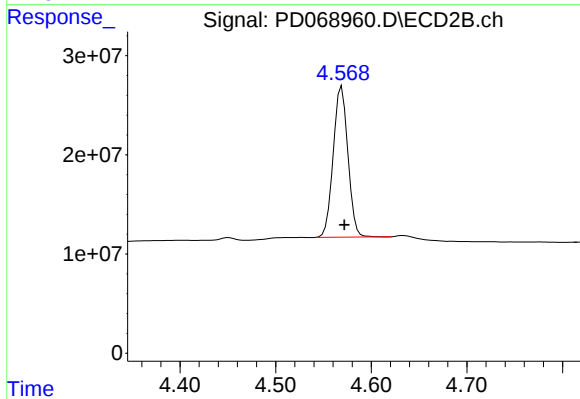
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.003 min
Response: 217159800
Conc: 19.84 ng/ml



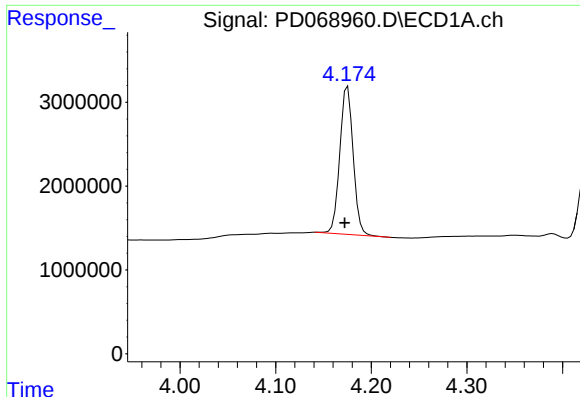
#2 alpha-BHC

R.T.: 3.891 min
Delta R.T.: 0.003 min
Response: 17282691
Conc: 9.03 ng/ml



#2 alpha-BHC

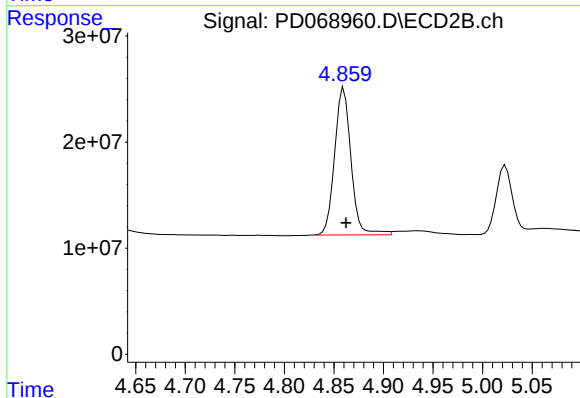
R.T.: 4.569 min
Delta R.T.: -0.003 min
Response: 161824293
Conc: 10.35 ng/ml



#3 gamma-BHC (Lindane)

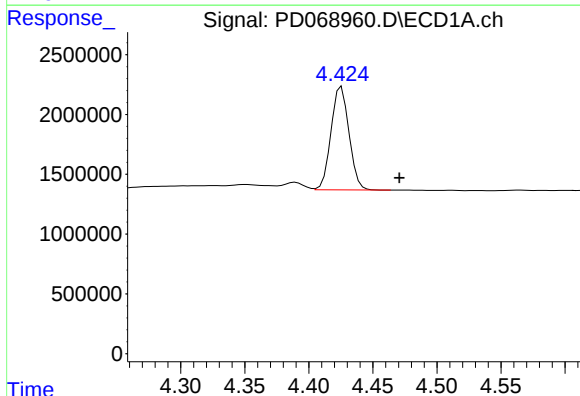
R.T.: 4.175 min
Delta R.T.: 0.003 min
Response: 17118256
Conc: 9.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



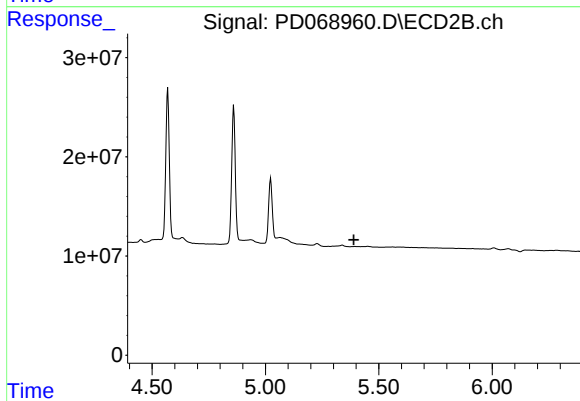
#3 gamma-BHC (Lindane)

R.T.: 4.860 min
Delta R.T.: -0.002 min
Response: 159751384
Conc: 11.02 ng/ml



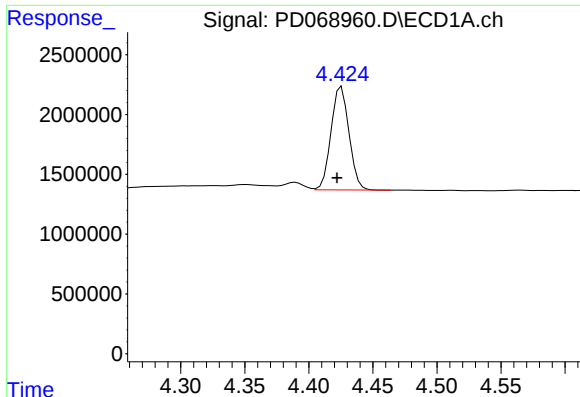
#4 Heptachlor

R.T.: 4.426 min
Delta R.T.: -0.045 min
Response: 8428389
Conc: 4.71 ng/ml



#4 Heptachlor

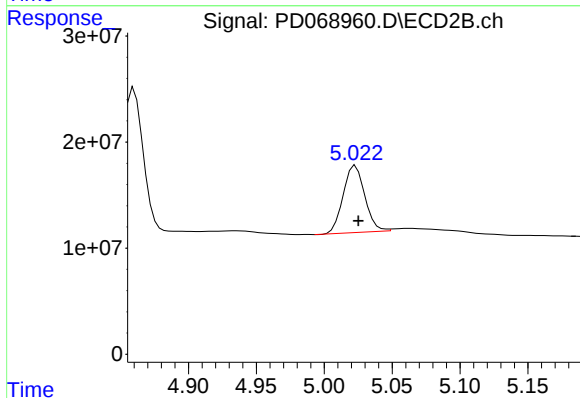
R.T.: 0.000 min
Exp R.T. : 5.390 min
Response: 0
Conc: N.D.



#6 beta-BHC

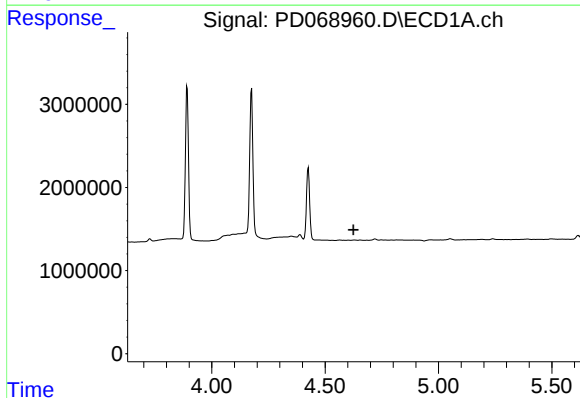
R.T.: 4.426 min
Delta R.T.: 0.003 min
Response: 8428389
Conc: 10.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



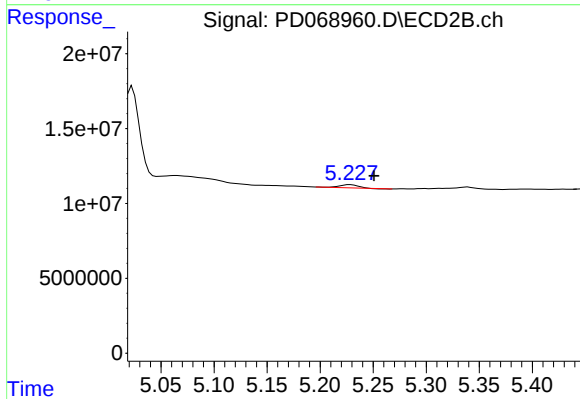
#6 beta-BHC

R.T.: 5.023 min
Delta R.T.: -0.002 min
Response: 69815163
Conc: 10.93 ng/ml



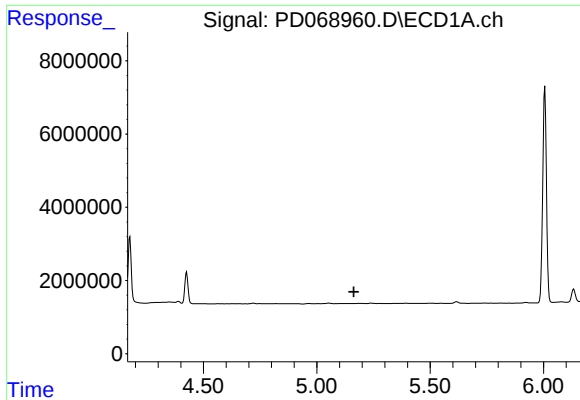
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.625 min
Response: 0
Conc: N.D.



#7 delta-BHC

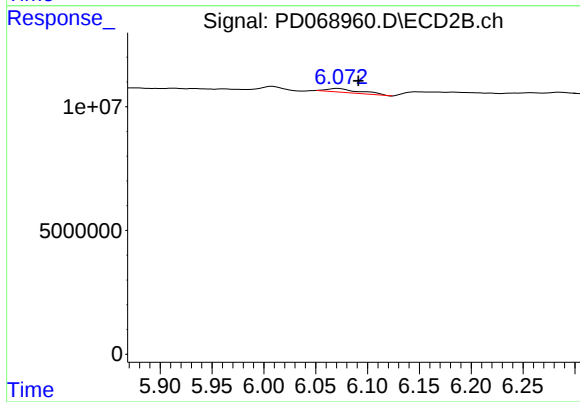
R.T.: 5.228 min
Delta R.T.: -0.022 min
Response: 2621928
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

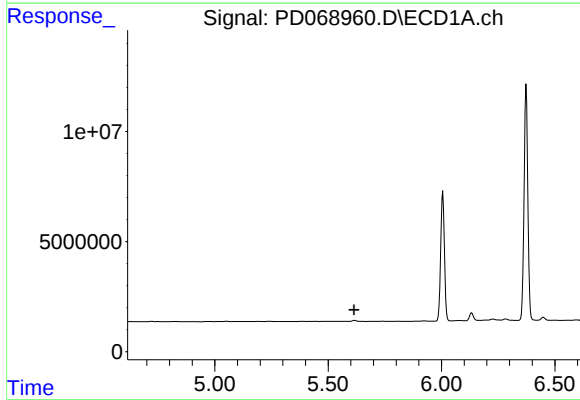
R.T.: 0.000 min
Exp R.T.: 5.163 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



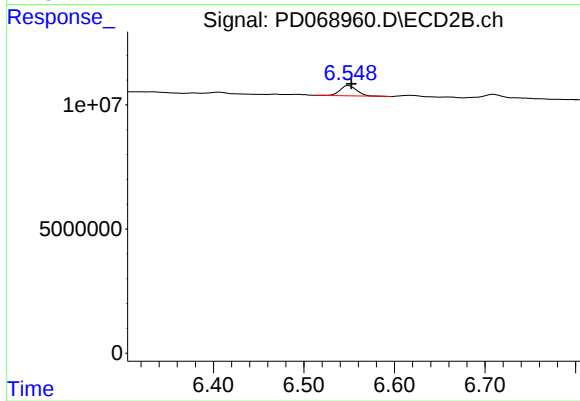
#8 Heptachlor epoxide

R.T.: 6.072 min
Delta R.T.: -0.020 min
Response: 3539208
Conc: 0.29 ng/ml



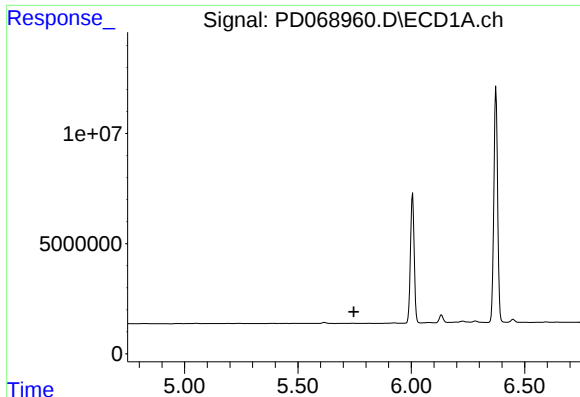
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

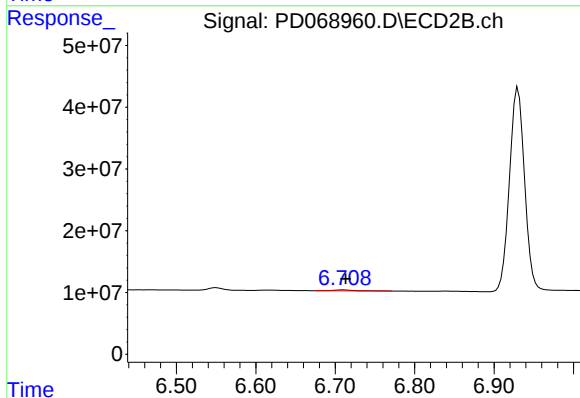
R.T.: 6.550 min
Delta R.T.: -0.003 min
Response: 5444891
Conc: 0.53 ng/ml



#13 Dieldrin

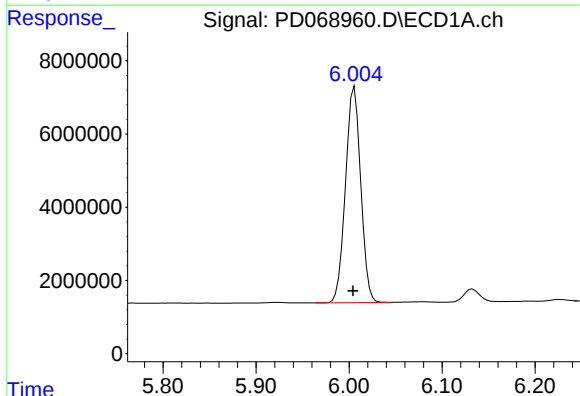
R.T.: 0.000 min
Exp R.T.: 5.746 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



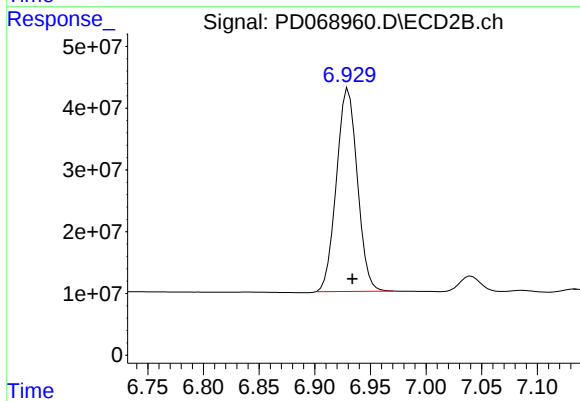
#13 Dieldrin

R.T.: 6.710 min
Delta R.T.: -0.004 min
Response: 2827174
Conc: 0.25 ng/ml



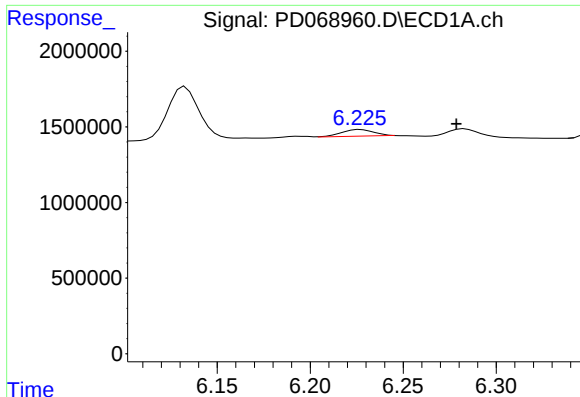
#14 Endrin

R.T.: 6.006 min
Delta R.T.: 0.002 min
Response: 67005923
Conc: 47.39 ng/ml



#14 Endrin

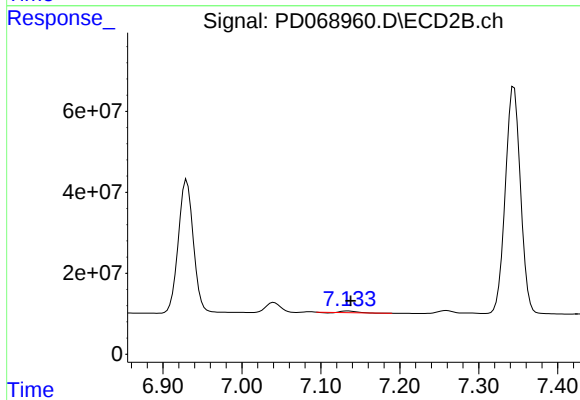
R.T.: 6.930 min
Delta R.T.: -0.004 min
Response: 429868709
Conc: 50.84 ng/ml



#15 Endosulfan II

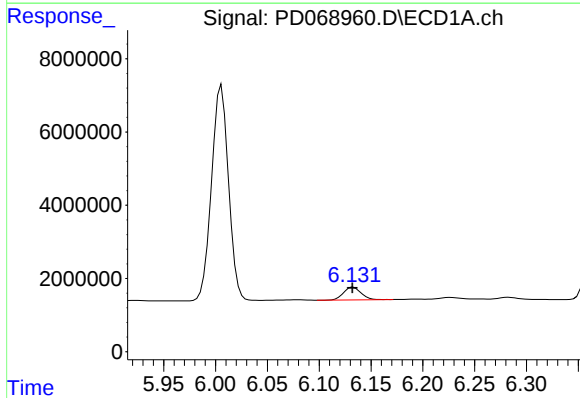
R.T.: 6.227 min
Delta R.T.: -0.052 min
Response: 519929
Conc: 0.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



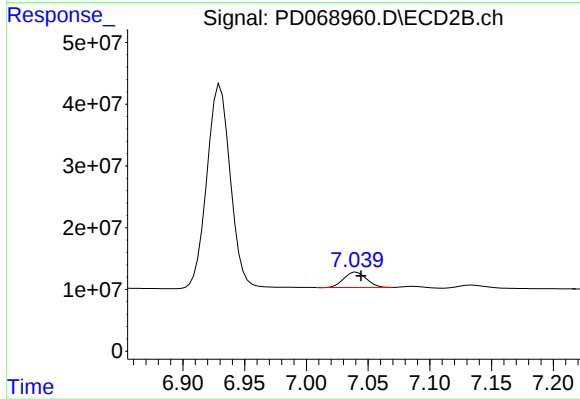
#15 Endosulfan II

R.T.: 7.134 min
Delta R.T.: -0.004 min
Response: 3906284
Conc: 0.44 ng/ml



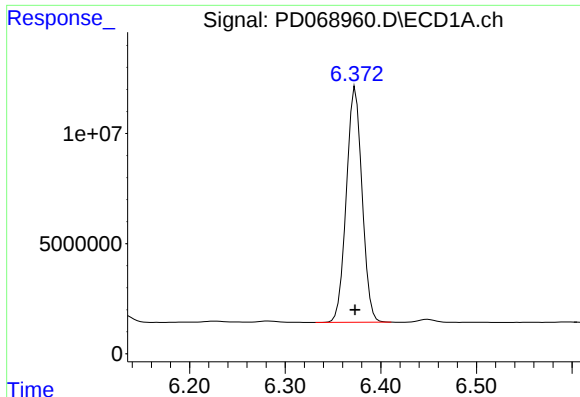
#16 4,4'-DDD

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 4054976
Conc: 3.08 ng/ml



#16 4,4'-DDD

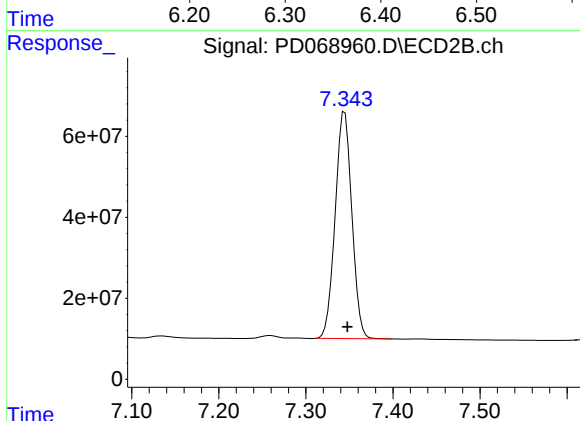
R.T.: 7.040 min
Delta R.T.: -0.004 min
Response: 31574542
Conc: 3.76 ng/ml



#17 4,4'-DDT

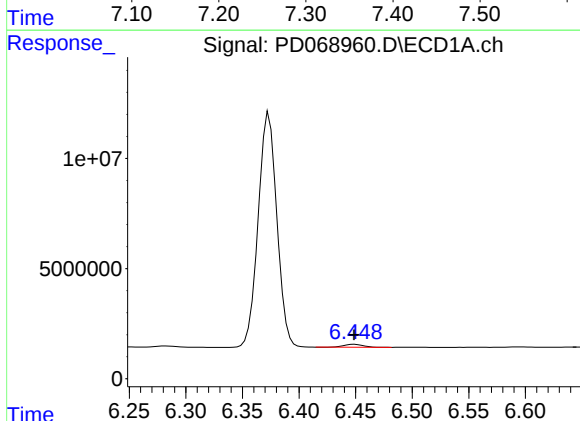
R.T.: 6.373 min
Delta R.T.: 0.000 min
Response: 122439737
Conc: 91.69 ng/ml

Instrument :
ECD_D
ClientSampleId :



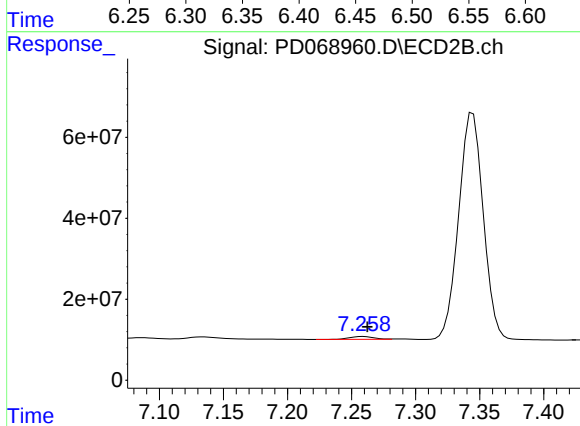
#17 4,4'-DDT

R.T.: 7.345 min
Delta R.T.: -0.003 min
Response: 747678157
Conc: 94.87 ng/ml



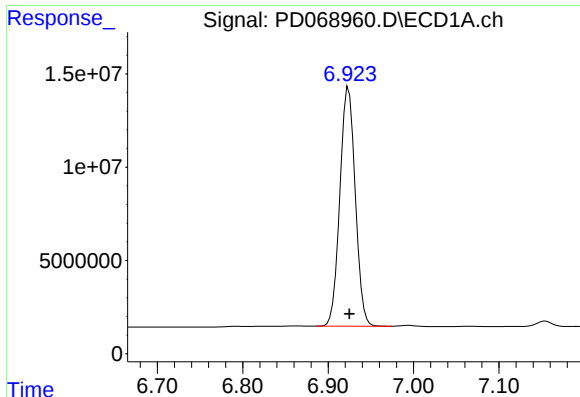
#18 Endrin aldehyde

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 1586153
Conc: 1.45 ng/ml



#18 Endrin aldehyde

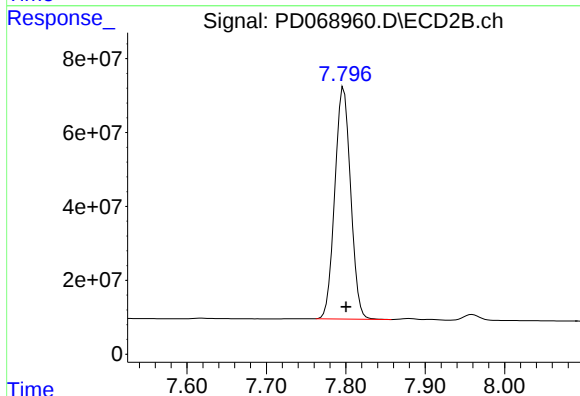
R.T.: 7.259 min
Delta R.T.: -0.003 min
Response: 9106203
Conc: 1.37 ng/ml



#20 Methoxychlor

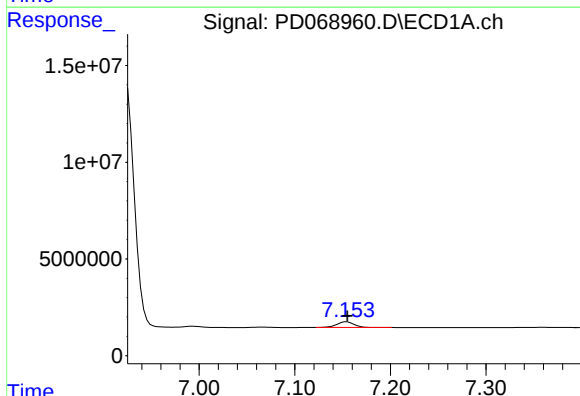
R.T.: 6.924 min
Delta R.T.: 0.000 min
Response: 160665814
Conc: 226.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



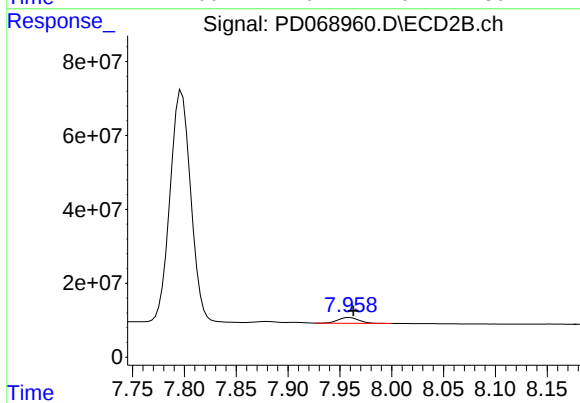
#20 Methoxychlor

R.T.: 7.797 min
Delta R.T.: -0.003 min
Response: 868939124
Conc: 248.05 ng/ml



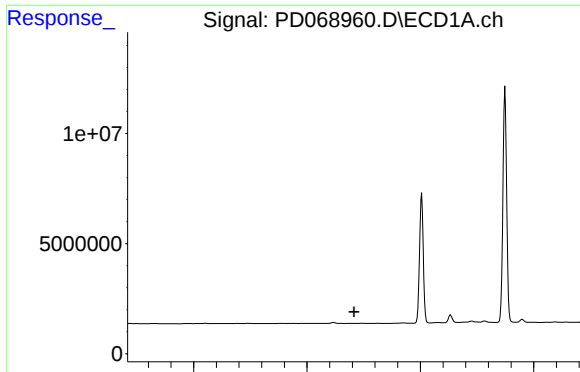
#21 Endrin ketone

R.T.: 7.154 min
Delta R.T.: 0.000 min
Response: 3611882
Conc: 2.26 ng/ml



#21 Endrin ketone

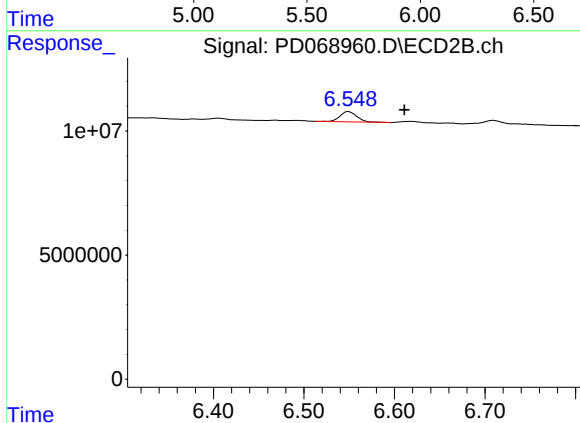
R.T.: 7.959 min
Delta R.T.: -0.004 min
Response: 21382386
Conc: 2.50 ng/ml



#22 Toxaphene-1

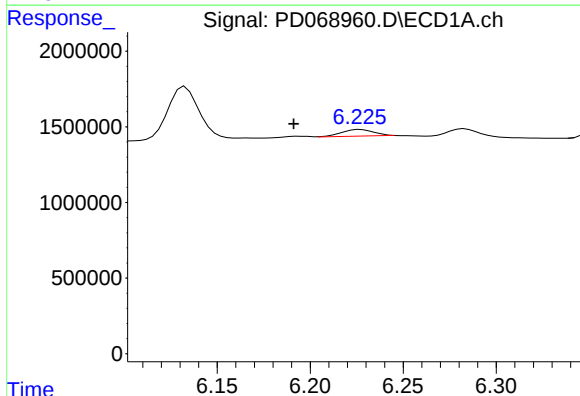
R.T.: 0.000 min
Exp R.T.: 5.708 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



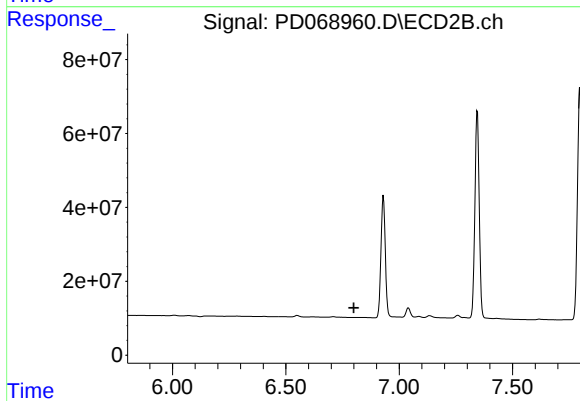
#22 Toxaphene-1

R.T.: 6.550 min
Delta R.T.: -0.061 min
Response: 5444891
Conc: 127.96 ng/ml



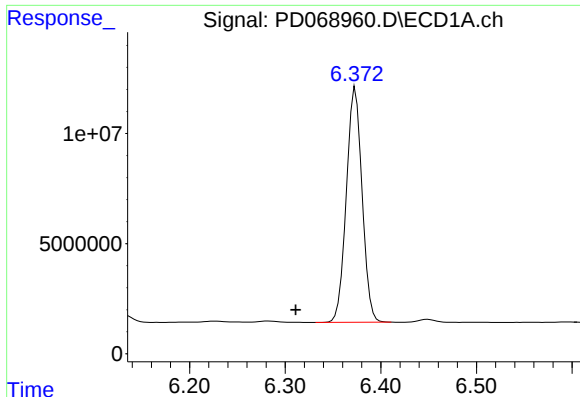
#23 Toxaphene-2

R.T.: 6.227 min
Delta R.T.: 0.036 min
Response: 519929
Conc: 48.48 ng/ml



#23 Toxaphene-2

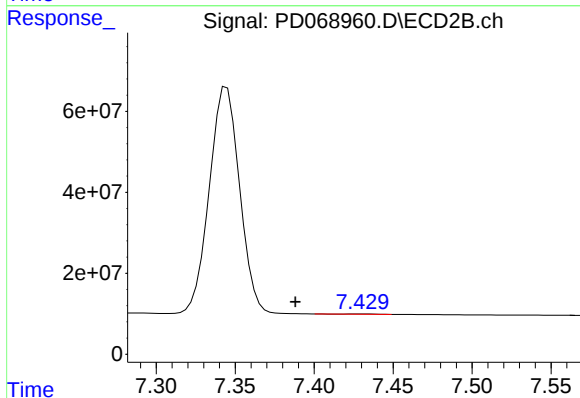
R.T.: 0.000 min
Exp R.T.: 6.799 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

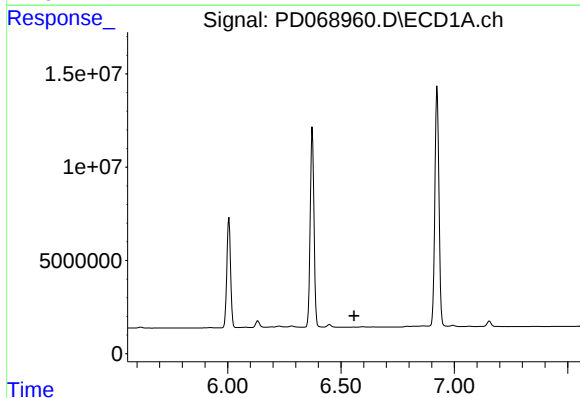
R.T.: 6.373 min
Delta R.T.: 0.063 min
Response: 122439737
Conc: 4757.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



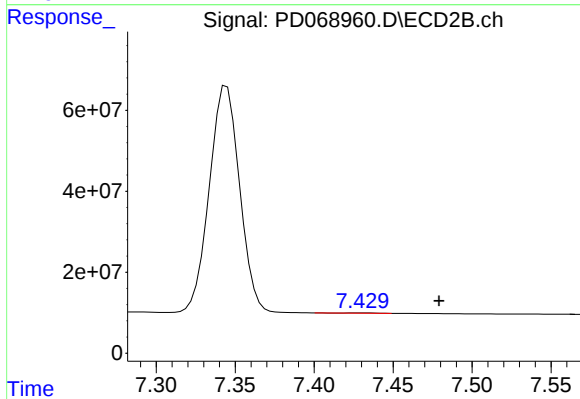
#24 Toxaphene-3

R.T.: 7.430 min
Delta R.T.: 0.042 min
Response: 673174
Conc: 3.03 ng/ml



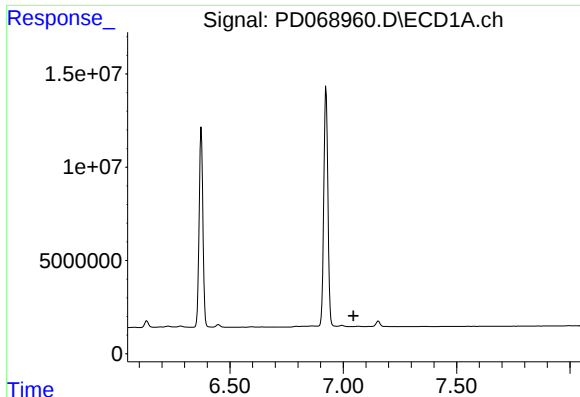
#25 Toxaphene-4

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



#25 Toxaphene-4

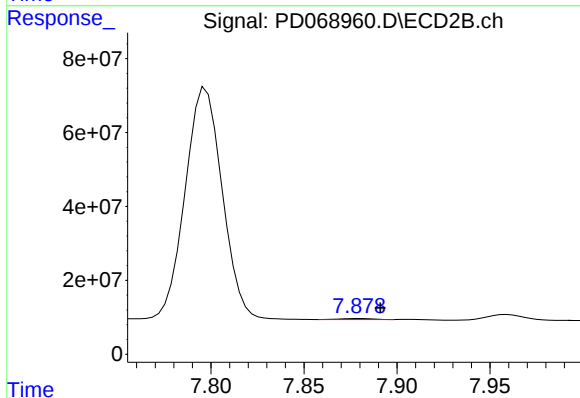
R.T.: 7.430 min
Delta R.T.: -0.049 min
Response: 673174
Conc: 5.04 ng/ml



#26 Toxaphene-5

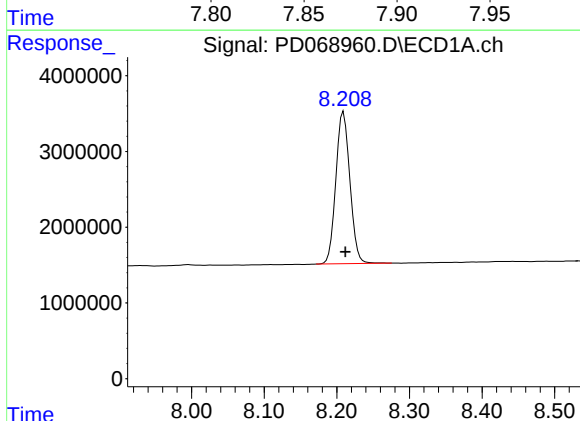
R.T.: 0.000 min
Exp R.T.: 7.045 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



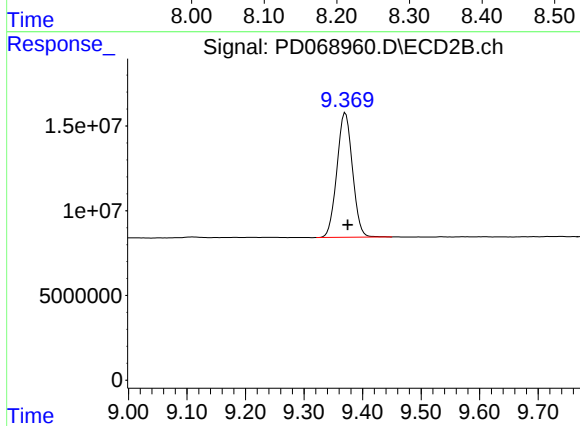
#26 Toxaphene-5

R.T.: 7.879 min
Delta R.T.: -0.012 min
Response: 3105410
Conc: 35.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.209 min
Delta R.T.: -0.003 min
Response: 27029962
Conc: 19.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: -0.004 min
Response: 135987659
Conc: 21.56 ng/ml