

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071822\
 Data File : PD070962.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jul 2022 12:13
 Operator : AR\AJ
 Sample : INSB306
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:00:28 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

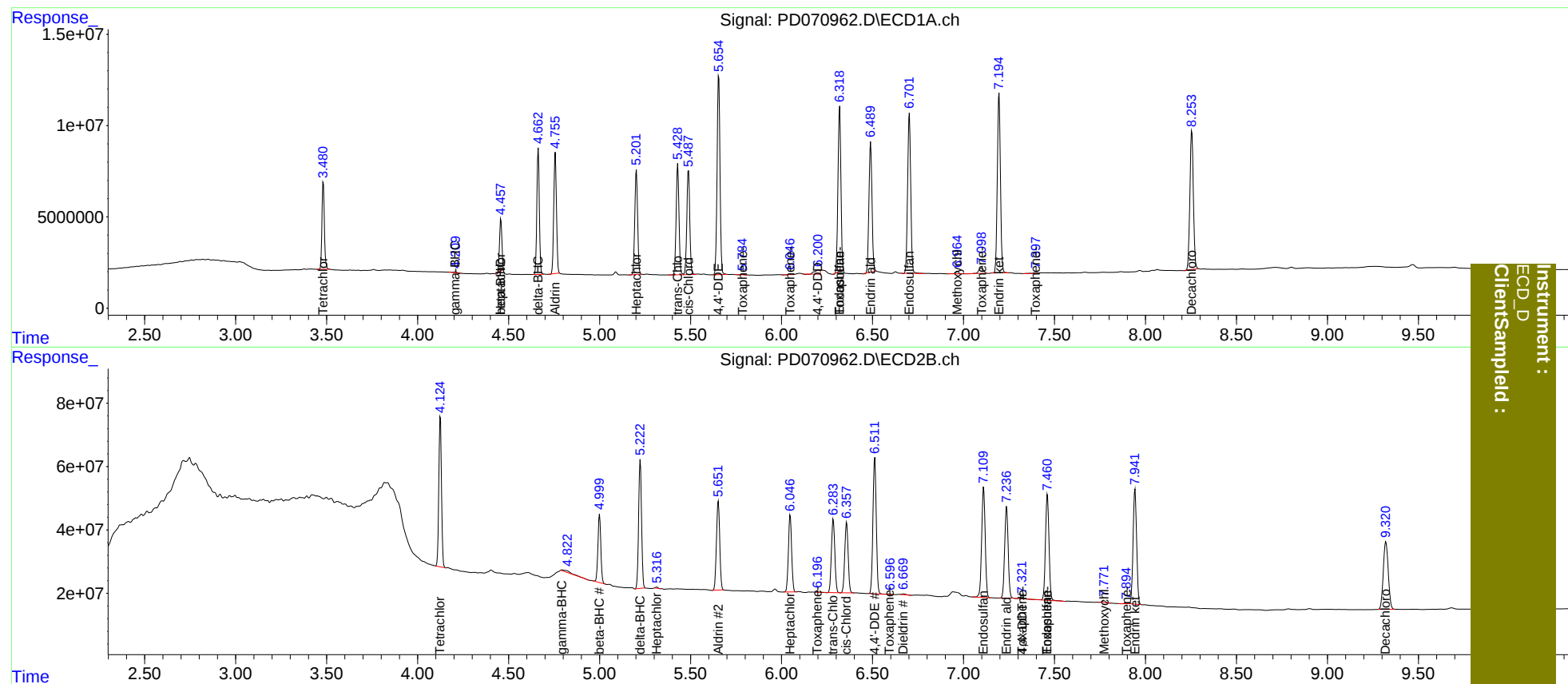
System Monitoring Compounds							
1)	SA Tetrachlo...	3.482	4.125	44266277	483.9E6	18.397	20.618
27)	SA Decachlor...	8.255	9.321	100.5E6	405.1E6	39.594	43.860
Target Compounds							
2)	A alpha-BHC	0.000	4.532	0	2381047	N.D.	<MDL
3)	MA gamma-BHC...	4.207	4.794f	442380	14121903	0.122	0.546 #
4)	MA Heptachlor	4.458f	5.315	25453992	3390915	7.305	0.169 #
5)	MB Aldrin	4.757	5.653	67636747	351.3E6	18.717	20.184
6)	B beta-BHC	4.458	5.000	25453992	235.1E6	16.247	17.576
7)	B delta-BHC	4.663	5.224	65443988	452.6E6	18.786	19.956
8)	B Heptachlo...	5.203	6.048	61600480	298.7E6	18.501	20.115
9)	A Endosulfan I	5.541	6.410	255166	642169	<MDL	<MDL #
10)	B trans-Chl...	5.430	6.284	65069663	301.5E6	18.697	20.026
11)	B cis-Chlor...	5.489	6.358	64208268	287.9E6	18.787	19.933
12)	B 4,4'-DDE	5.655	6.513	120.6E6	548.4E6	37.472	39.983
13)	MA Dieldrin	5.786	6.671	262233	4033967	<MDL	0.291 #
14)	MA Endrin	6.048	6.895	101443	888992	<MDL	<MDL #
15)	B Endosulfa...	6.320	7.111	99810220	468.3E6	36.395	40.655
16)	A 4,4'-DDD	6.202f	7.013	4280939	-3006377	1.644	N.D. #
17)	MA 4,4'-DDT	6.413	7.322	152784	7601299	<MDL	0.679 #
18)	B Endrin al...	6.490	7.237	82848262	384.7E6	36.167	39.566
19)	B Endosulfa...	6.702	7.461	103.3E6	452.0E6	36.872	39.870
20)	A Methoxychlor	6.965	7.772	1888562	7753387	1.366	1.482
21)	B Endrin ke...	7.196	7.943	115.8E6	490.4E6	37.366	39.716
22)	Toxaphene-1	5.786f	6.198	262233	901168	16.926	21.404 #
23)	Toxaphene-2	6.048	6.593	101443	2332213	6.604	24.533 #
24)	Toxaphene-3	6.320	7.322	99810220	7601299	5975.100	28.746 #
25)	Toxaphene-4	7.099	7.461	5341264	452.0E6	76.147	2137.313 #
26)	Toxaphene-5	7.399	7.896f	1034777	392329	28.372	3.188 #

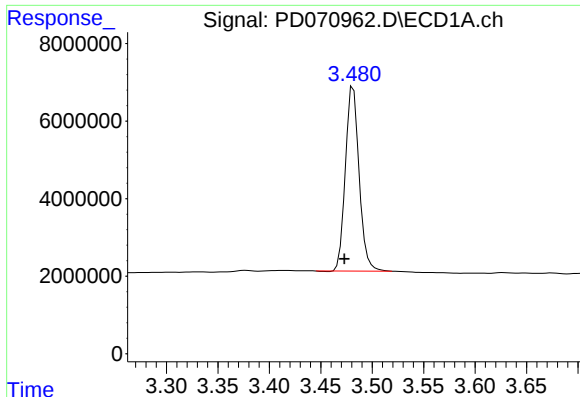
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD071822\
Data File : PD070962.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jul 2022 12:13
Operator : AR\AJ
Sample : INSB306
Misc :
ALS Vial : 6 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 03:00:28 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
QLast Update : Thu Jul 14 05:14:58 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

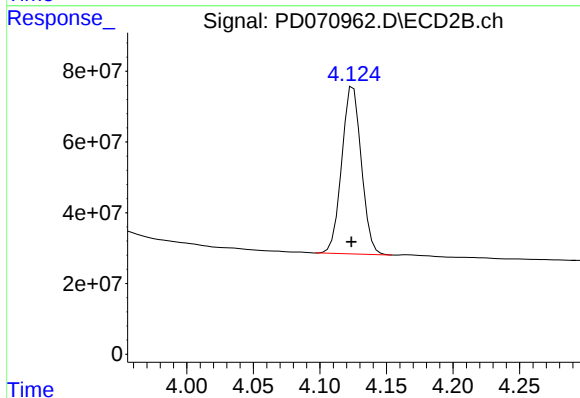




#1 Tetrachloro-m-xylene

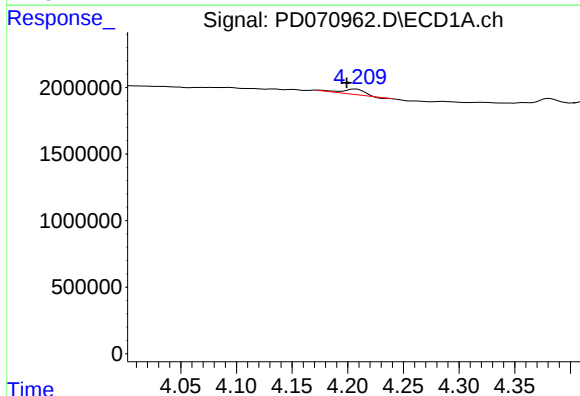
R.T.: 3.482 min
Delta R.T.: 0.009 min
Response: 44266277
Conc: 18.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



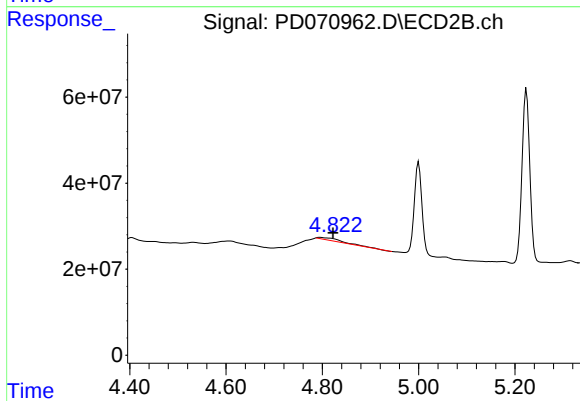
#1 Tetrachloro-m-xylene

R.T.: 4.125 min
Delta R.T.: 0.001 min
Response: 483866311
Conc: 20.62 ng/ml



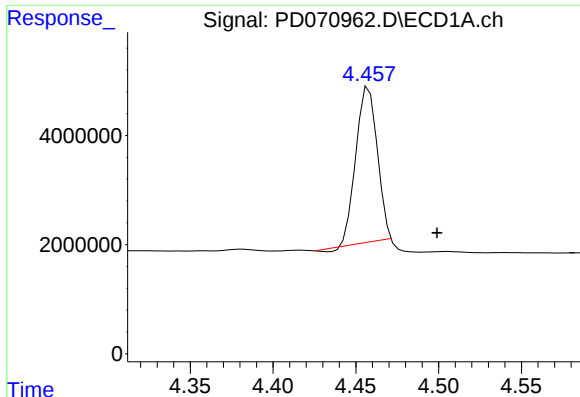
#3 gamma-BHC (Lindane)

R.T.: 4.207 min
Delta R.T.: 0.008 min
Response: 442380
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

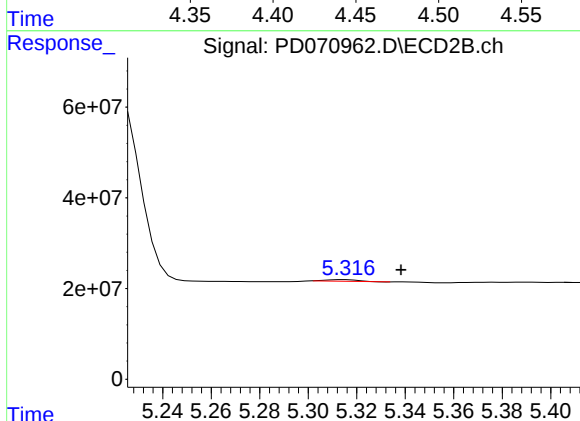
R.T.: 4.794 min
Delta R.T.: -0.028 min
Response: 14121903
Conc: 0.55 ng/ml



#4 Heptachlor

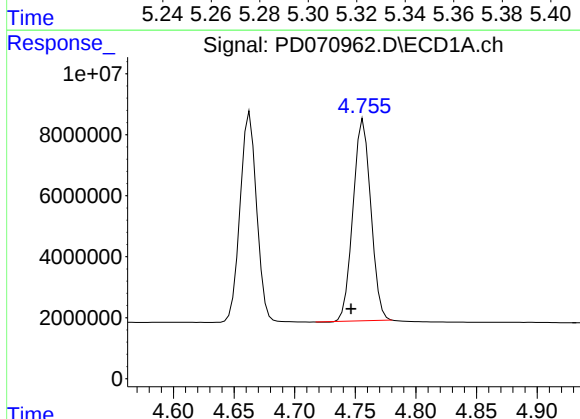
R.T.: 4.458 min
Delta R.T.: -0.041 min
Response: 25453992
Conc: 7.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



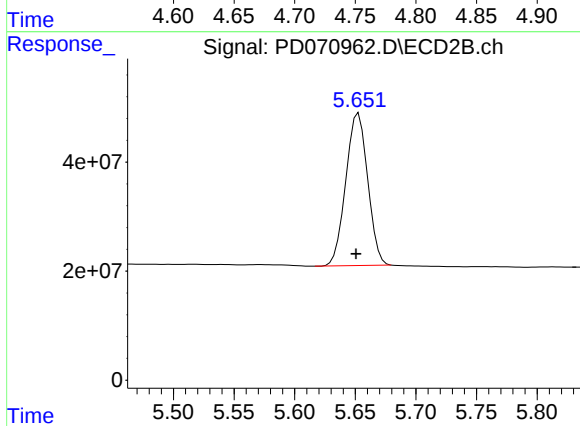
#4 Heptachlor

R.T.: 5.315 min
Delta R.T.: -0.023 min
Response: 3390915
Conc: 0.17 ng/ml



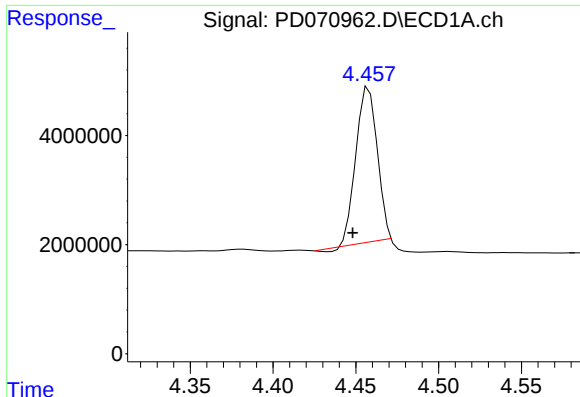
#5 Aldrin

R.T.: 4.757 min
Delta R.T.: 0.010 min
Response: 67636747
Conc: 18.72 ng/ml



#5 Aldrin

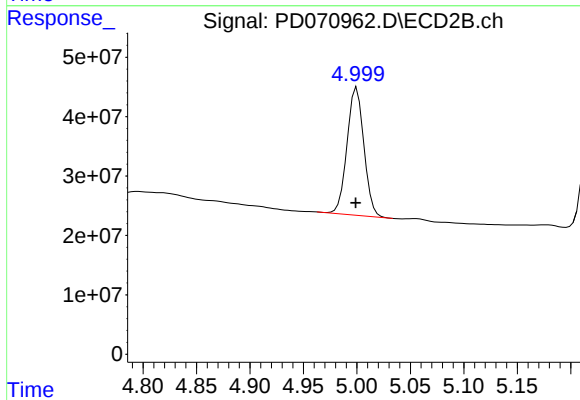
R.T.: 5.653 min
Delta R.T.: 0.002 min
Response: 351282652
Conc: 20.18 ng/ml



#6 beta-BHC

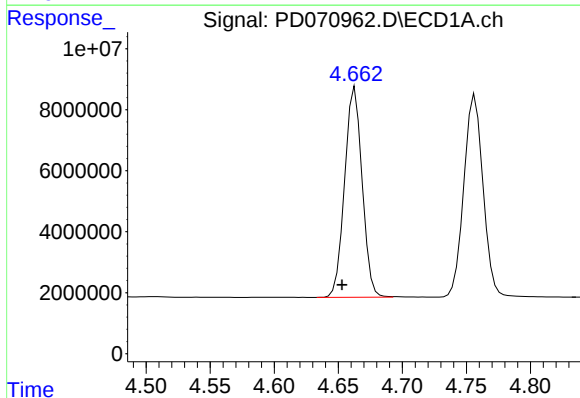
R.T.: 4.458 min
Delta R.T.: 0.010 min
Response: 25453992
Conc: 16.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



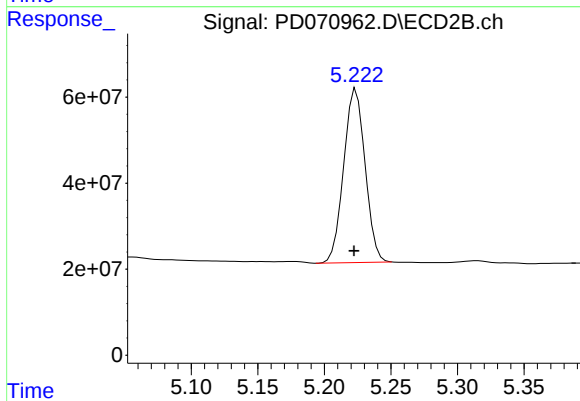
#6 beta-BHC

R.T.: 5.000 min
Delta R.T.: 0.000 min
Response: 235051086
Conc: 17.58 ng/ml



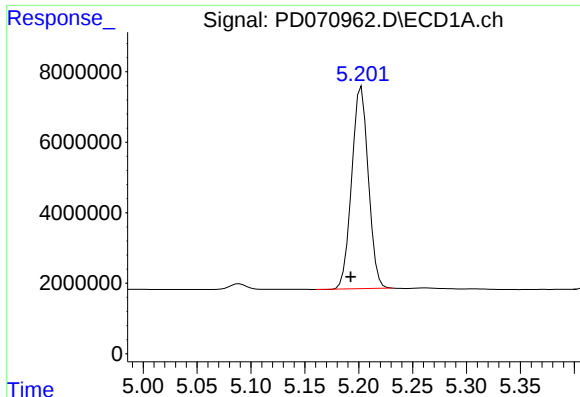
#7 delta-BHC

R.T.: 4.663 min
Delta R.T.: 0.010 min
Response: 65443988
Conc: 18.79 ng/ml



#7 delta-BHC

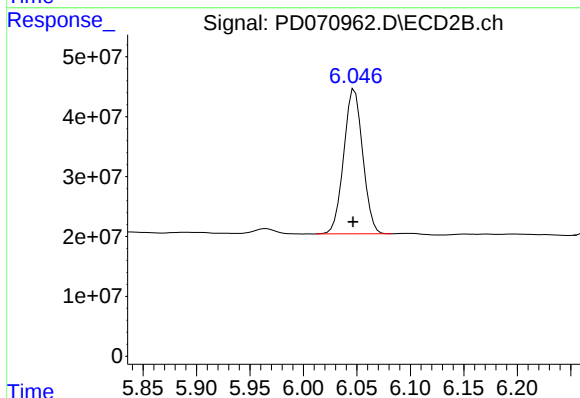
R.T.: 5.224 min
Delta R.T.: 0.001 min
Response: 452628721
Conc: 19.96 ng/ml



#8 Heptachlor epoxide

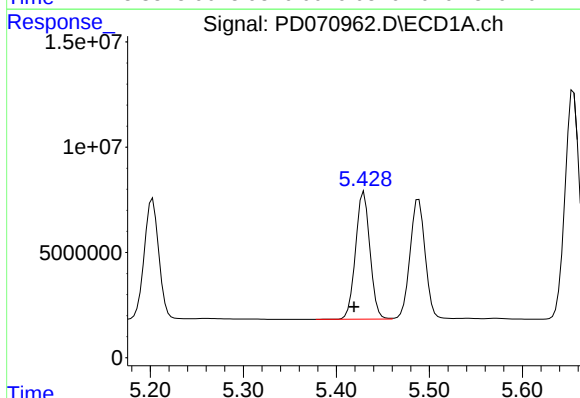
R.T.: 5.203 min
Delta R.T.: 0.010 min
Response: 61600480
Conc: 18.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



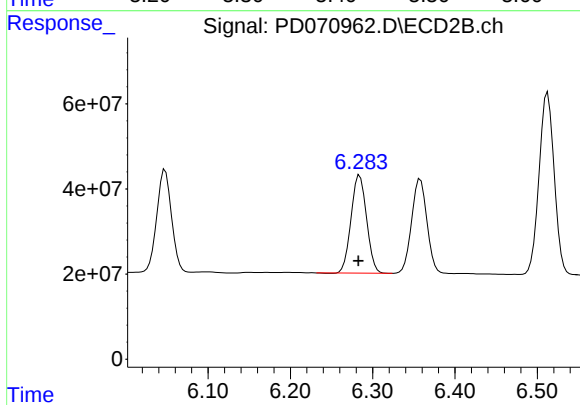
#8 Heptachlor epoxide

R.T.: 6.048 min
Delta R.T.: 0.002 min
Response: 298711086
Conc: 20.11 ng/ml



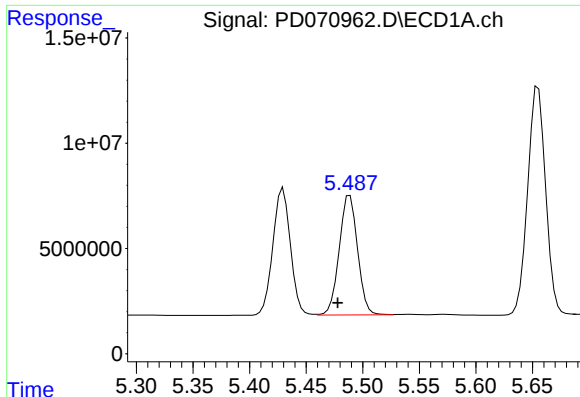
#10 trans-Chlordane

R.T.: 5.430 min
Delta R.T.: 0.011 min
Response: 65069663
Conc: 18.70 ng/ml



#10 trans-Chlordane

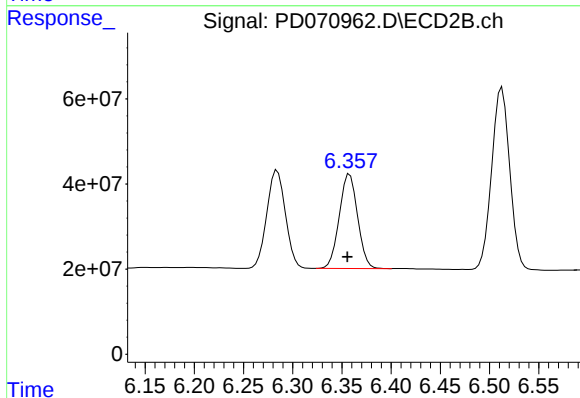
R.T.: 6.284 min
Delta R.T.: 0.002 min
Response: 301542949
Conc: 20.03 ng/ml



#11 cis-Chlordane

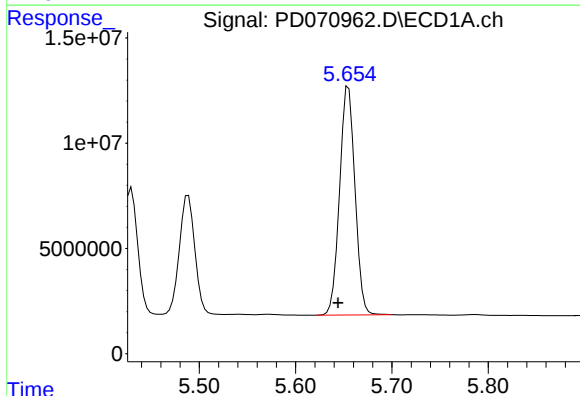
R.T.: 5.489 min
Delta R.T.: 0.011 min
Response: 64208268
Conc: 18.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



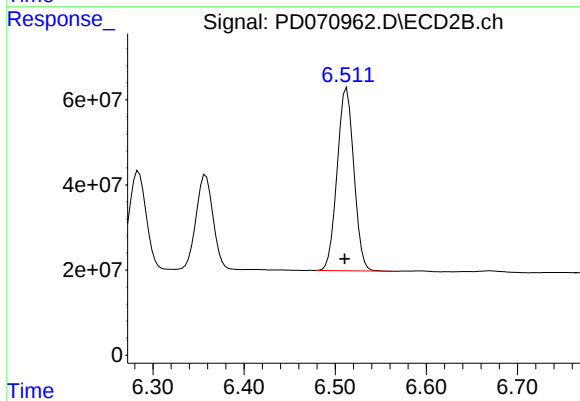
#11 cis-Chlordane

R.T.: 6.358 min
Delta R.T.: 0.002 min
Response: 287900640
Conc: 19.93 ng/ml



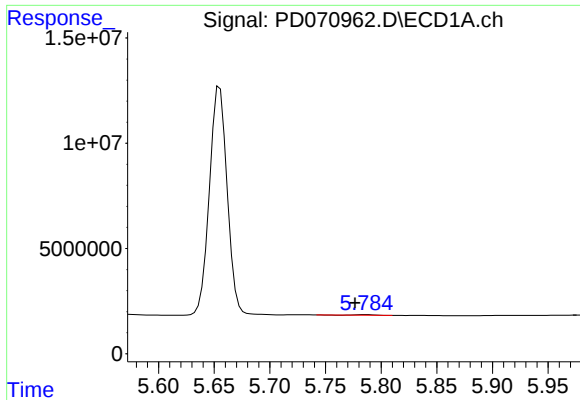
#12 4,4'-DDE

R.T.: 5.655 min
Delta R.T.: 0.011 min
Response: 120570121
Conc: 37.47 ng/ml



#12 4,4'-DDE

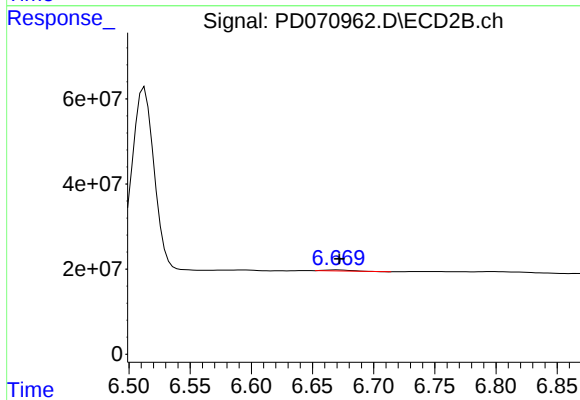
R.T.: 6.513 min
Delta R.T.: 0.002 min
Response: 548391975
Conc: 39.98 ng/ml



#13 Dieldrin

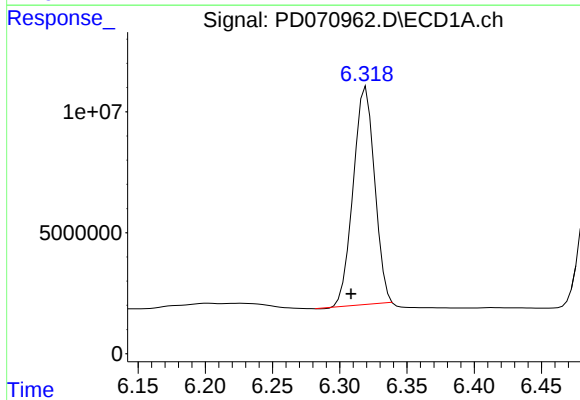
R.T.: 5.786 min
Delta R.T.: 0.009 min
Response: 262233
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



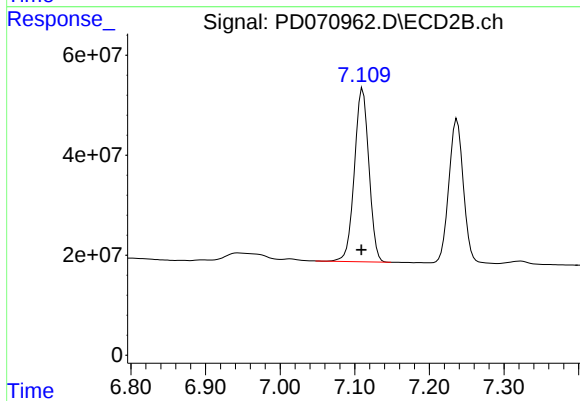
#13 Dieldrin

R.T.: 6.671 min
Delta R.T.: -0.001 min
Response: 4033967
Conc: 0.29 ng/ml



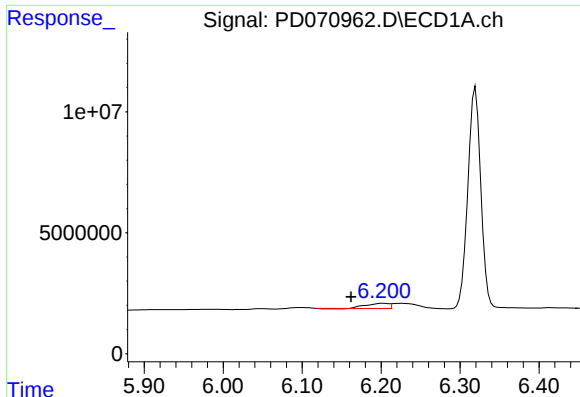
#15 Endosulfan II

R.T.: 6.320 min
Delta R.T.: 0.011 min
Response: 99810220
Conc: 36.39 ng/ml



#15 Endosulfan II

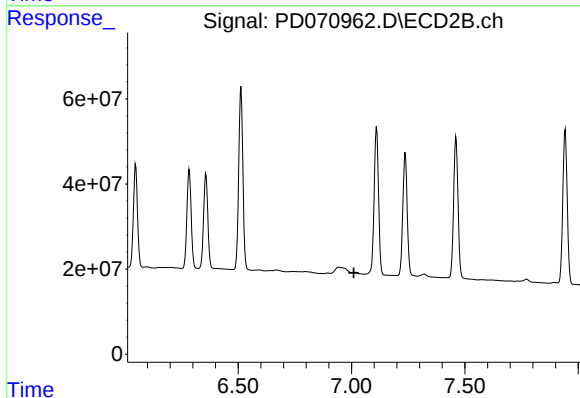
R.T.: 7.111 min
Delta R.T.: 0.002 min
Response: 468274624
Conc: 40.66 ng/ml



#16 4,4'-DDD

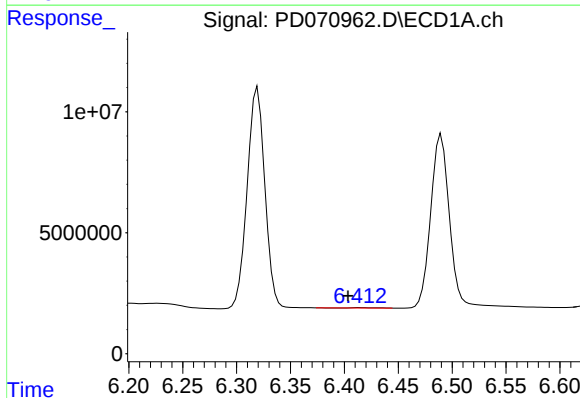
R.T.: 6.202 min
Delta R.T.: 0.040 min
Response: 4280939
Conc: 1.64 ng/ml

Instrument :
ECD_D
ClientSampleId :



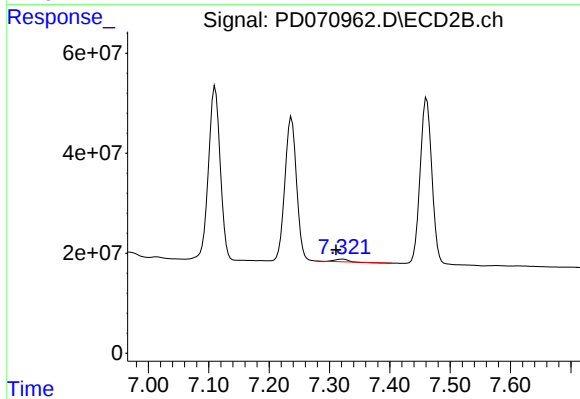
#16 4,4'-DDD

R.T.: 7.013 min
Delta R.T.: 0.003 min
Response: -3006377
Conc: N.D.



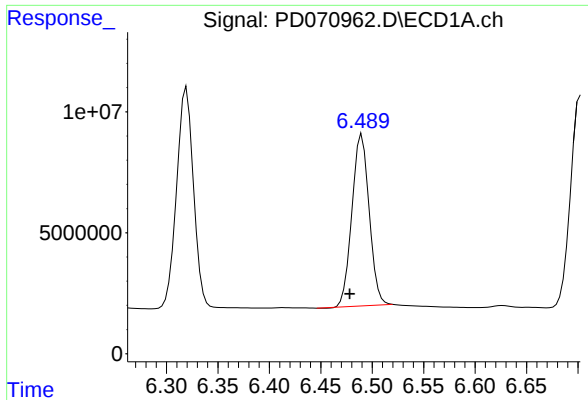
#17 4,4'-DDT

R.T.: 6.413 min
Delta R.T.: 0.010 min
Response: 152784
Conc: N.D.



#17 4,4'-DDT

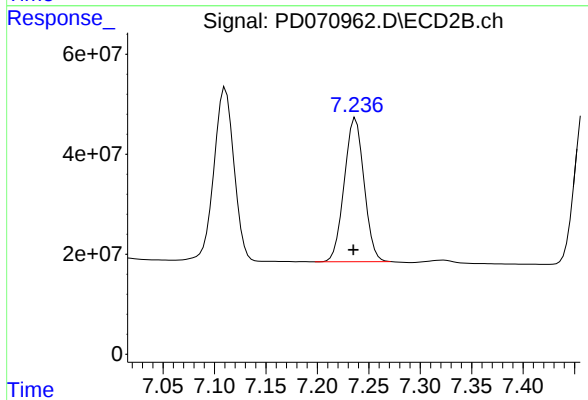
R.T.: 7.322 min
Delta R.T.: 0.011 min
Response: 7601299
Conc: 0.68 ng/ml



#18 Endrin aldehyde

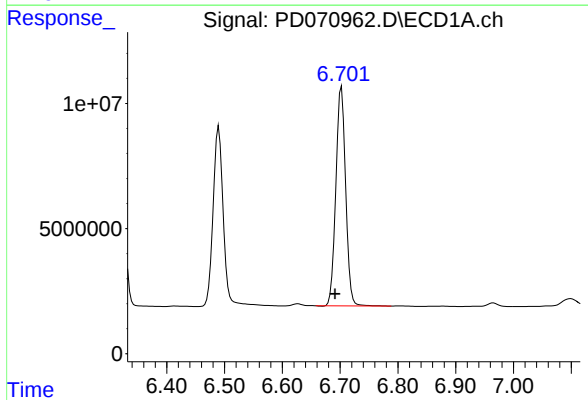
R.T.: 6.490 min
Delta R.T.: 0.012 min
Response: 82848262
Conc: 36.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



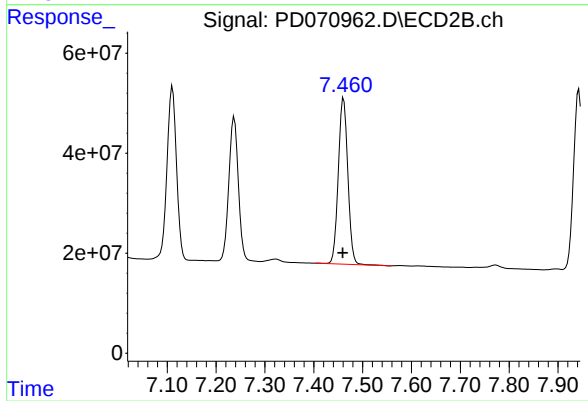
#18 Endrin aldehyde

R.T.: 7.237 min
Delta R.T.: 0.002 min
Response: 384681759
Conc: 39.57 ng/ml



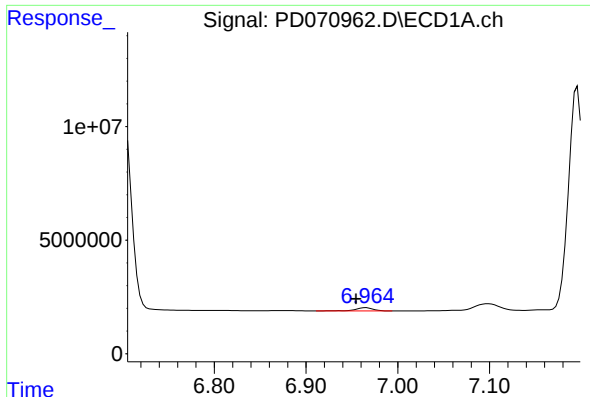
#19 Endosulfan Sulfate

R.T.: 6.702 min
Delta R.T.: 0.011 min
Response: 103286272
Conc: 36.87 ng/ml



#19 Endosulfan Sulfate

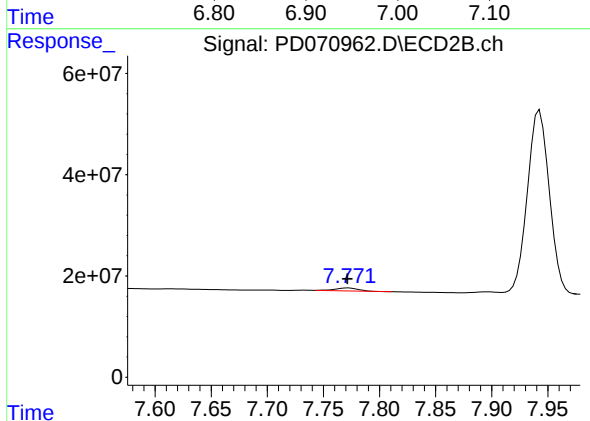
R.T.: 7.461 min
Delta R.T.: 0.002 min
Response: 452012153
Conc: 39.87 ng/ml



#20 Methoxychlor

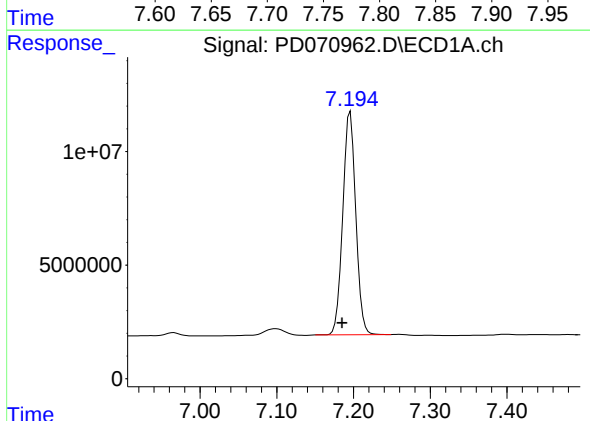
R.T.: 6.965 min
Delta R.T.: 0.011 min
Response: 1888562
Conc: 1.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



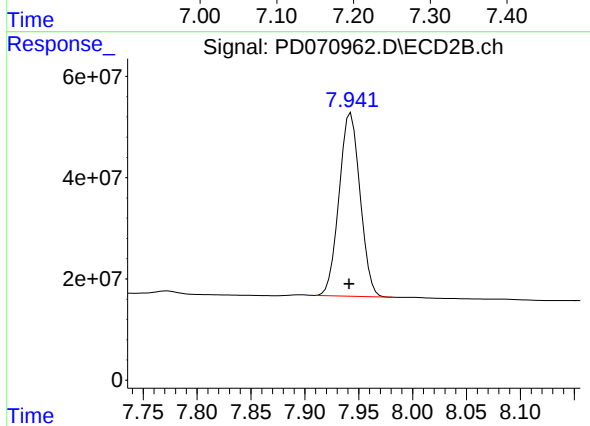
#20 Methoxychlor

R.T.: 7.772 min
Delta R.T.: 0.000 min
Response: 7753387
Conc: 1.48 ng/ml



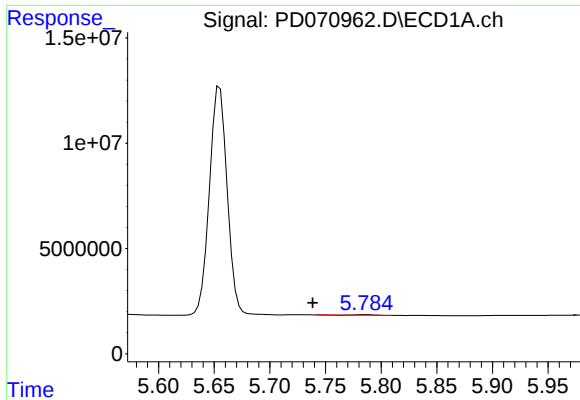
#21 Endrin ketone

R.T.: 7.196 min
Delta R.T.: 0.011 min
Response: 115831710
Conc: 37.37 ng/ml



#21 Endrin ketone

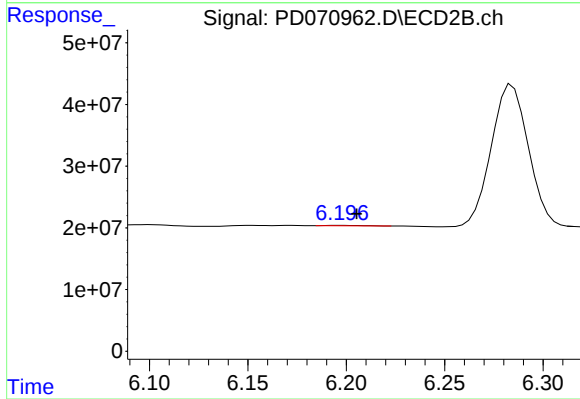
R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 490430080
Conc: 39.72 ng/ml



#22 Toxaphene-1

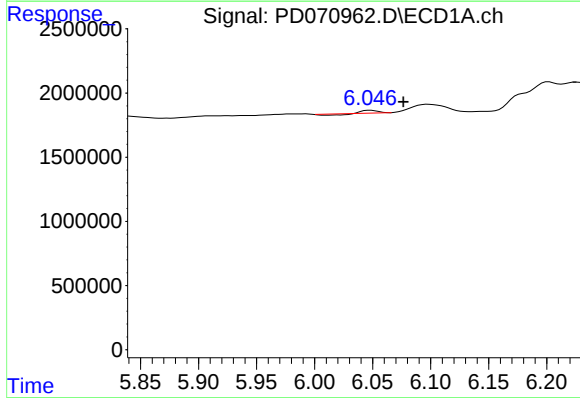
R.T.: 5.786 min
Delta R.T.: 0.047 min
Response: 262233
Conc: 16.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



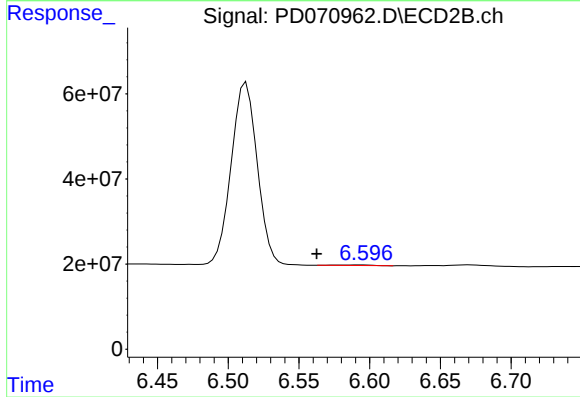
#22 Toxaphene-1

R.T.: 6.198 min
Delta R.T.: -0.008 min
Response: 901168
Conc: 21.40 ng/ml



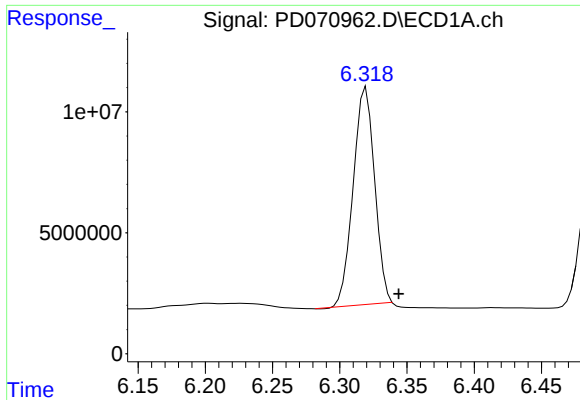
#23 Toxaphene-2

R.T.: 6.048 min
Delta R.T.: -0.028 min
Response: 101443
Conc: 6.60 ng/ml



#23 Toxaphene-2

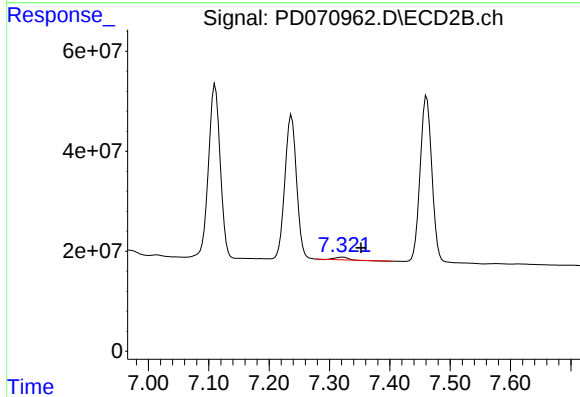
R.T.: 6.593 min
Delta R.T.: 0.030 min
Response: 2332213
Conc: 24.53 ng/ml



#24 Toxaphene-3

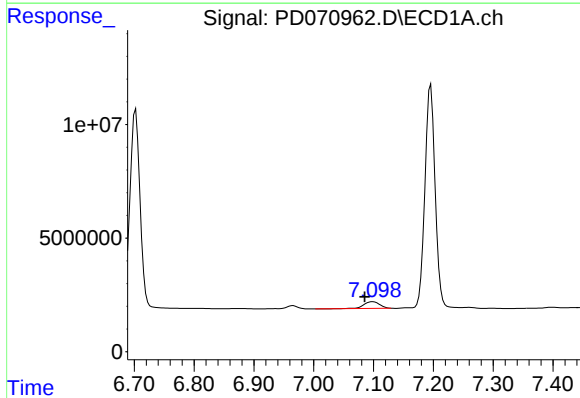
R.T.: 6.320 min
Delta R.T.: -0.024 min
Response: 99810220
Conc: 5975.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



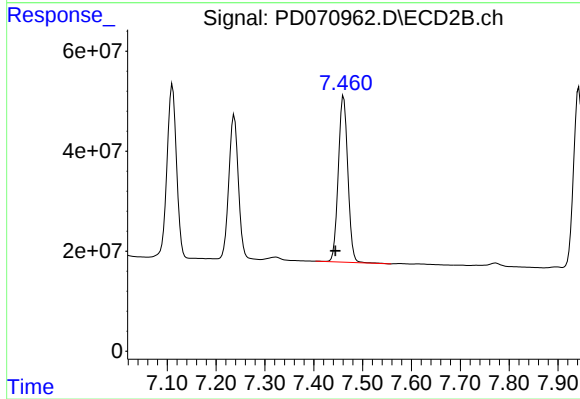
#24 Toxaphene-3

R.T.: 7.322 min
Delta R.T.: -0.030 min
Response: 7601299
Conc: 28.75 ng/ml



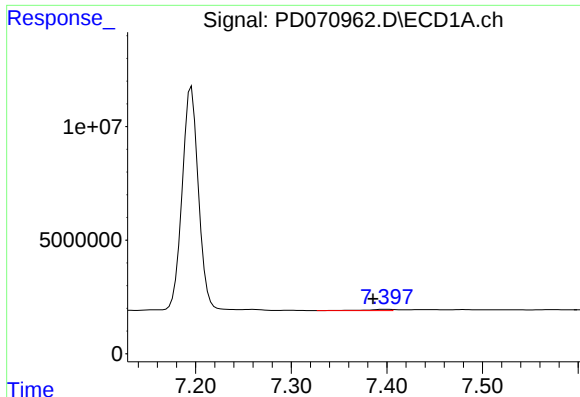
#25 Toxaphene-4

R.T.: 7.099 min
Delta R.T.: 0.014 min
Response: 5341264
Conc: 76.15 ng/ml



#25 Toxaphene-4

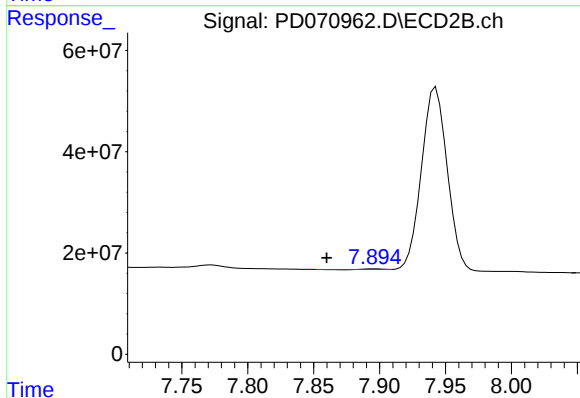
R.T.: 7.461 min
Delta R.T.: 0.017 min
Response: 452012153
Conc: 2137.31 ng/ml



#26 Toxaphene-5

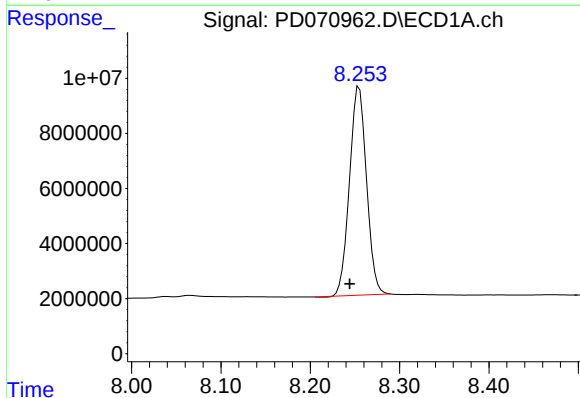
R.T.: 7.399 min
Delta R.T.: 0.013 min
Response: 1034777
Conc: 28.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



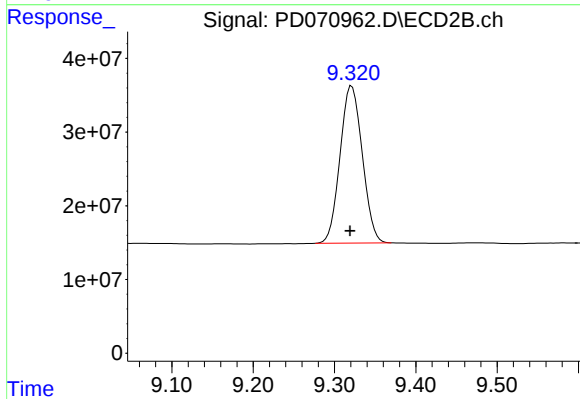
#26 Toxaphene-5

R.T.: 7.896 min
Delta R.T.: 0.036 min
Response: 392329
Conc: 3.19 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.255 min
Delta R.T.: 0.010 min
Response: 100521896
Conc: 39.59 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.321 min
Delta R.T.: 0.002 min
Response: 405070197
Conc: 43.86 ng/ml