

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041422\
 Data File : PD069106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Apr 2022 13:21
 Operator : AR\AJ
 Sample : INDA101
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 22 06:22:41 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Apr 21 02:24:30 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

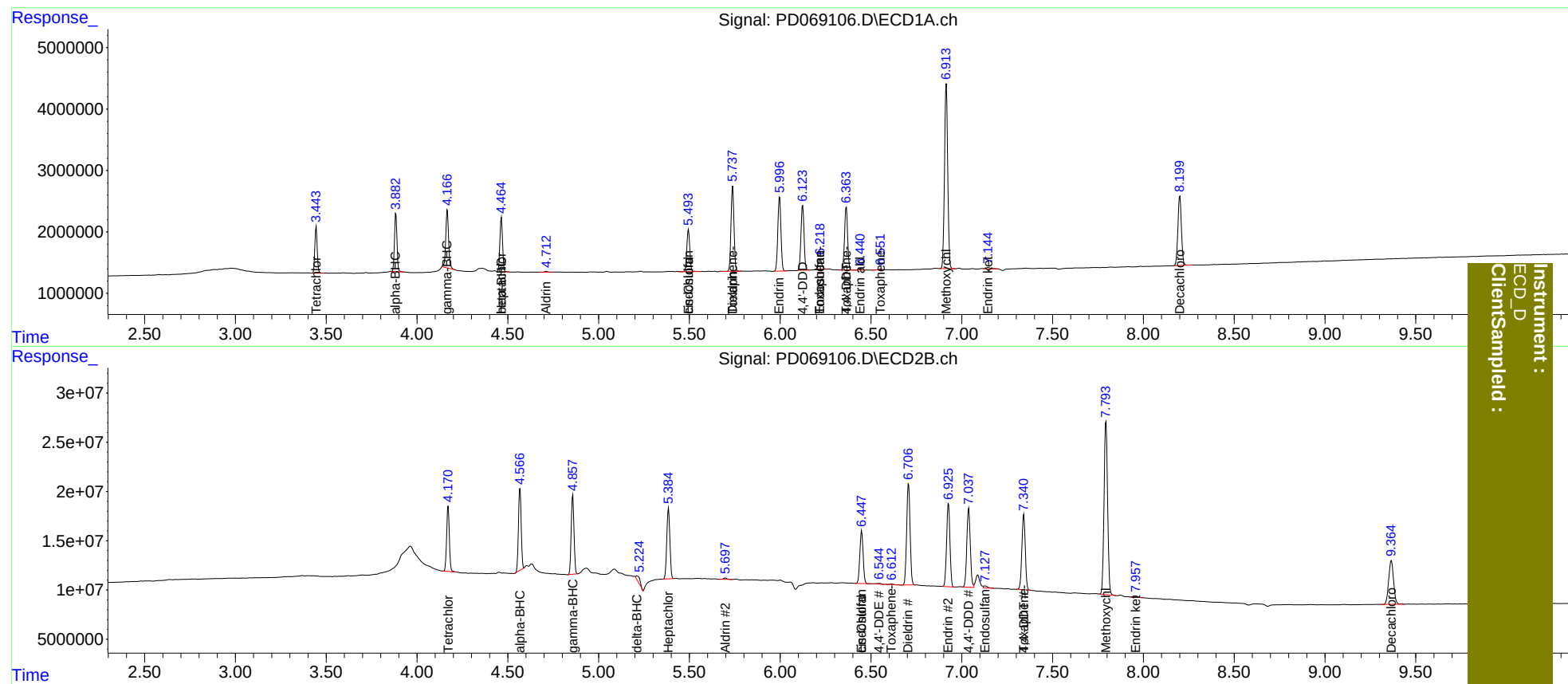
System Monitoring Compounds							
1)	SA Tetrachlo...	3.445	4.172	6895994	68626651	5.443	5.686
27)	SA Decachlor...	8.201	9.365	15257264	82683293	11.473	11.758
Target Compounds							
2)	A alpha-BHC	3.884	4.567	9022723	87119010	5.048	5.299
3)	MA gamma-BHC...	4.167	4.858	10167591	86176130	5.621	5.531
4)	MA Heptachlor	4.465	5.385	9028777	85058407	5.318	5.619
5)	MB Aldrin	4.713	5.698	171241	1878836	0.107	0.132
6)	B beta-BHC	4.465f	0.000	9028777	0	11.656	N.D. #
7)	B delta-BHC	0.000	5.212f	0	8773574	N.D.	0.747
9)	A Endosulfan I	5.495	6.449	7888764	67688390	5.406	5.699
10)	B trans-Chl...	0.000	6.339	0	725183	N.D.	<MDL
11)	B cis-Chlor...	5.495f	6.449f	7888764	67688390	5.285	5.435
12)	B 4,4'-DDE	0.000	6.545	0	1233668	N.D.	0.113
13)	MA Dieldrin	5.739	6.707	15671398	135.4E6	10.069	11.221
14)	MA Endrin	5.997	6.927	14459851	107.5E6	10.335	11.052
15)	B Endosulfa...	6.220f	7.128	2355592	3123052	1.828	0.326 #
16)	A 4,4'-DDD	6.124	7.038	12413931	106.1E6	10.182	11.334
17)	MA 4,4'-DDT	6.364	7.342	12031666	99067427	9.808	11.005
18)	B Endrin al...	6.441	7.255	249619	516712	0.251	<MDL #
20)	A Methoxychlor	6.915	7.794	36945200	239.6E6	54.438	58.134
21)	B Endrin ke...	7.146	7.958	486106	2083349	0.336	0.226 #
22)	Toxaphene-1	5.739f	6.614	15671398	630311	1668.879	13.362 #
23)	Toxaphene-2	6.220f	0.000	2355592	0	236.443	N.D. #
24)	Toxaphene-3	6.364f	7.342f	12031666	99067427	507.651	408.175
25)	Toxaphene-4	6.553	0.000	145622	0	5.776	N.D. #

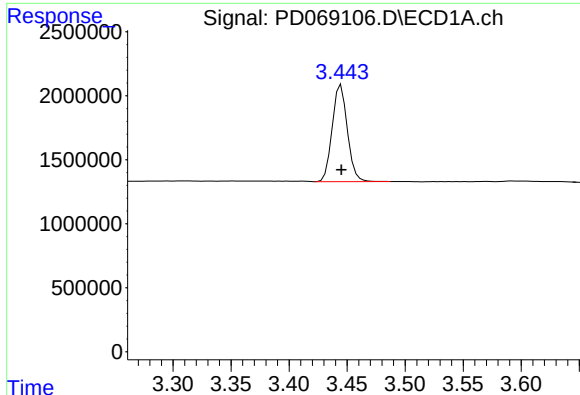
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041422\
Data File : PD069106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Apr 2022 13:21
Operator : AR\AJ
Sample : INDA101
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
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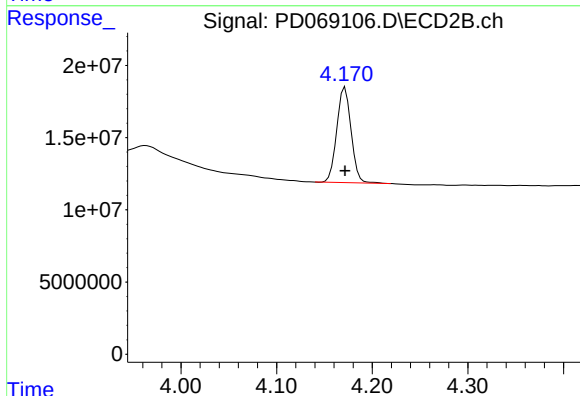




#1 Tetrachloro-m-xylene

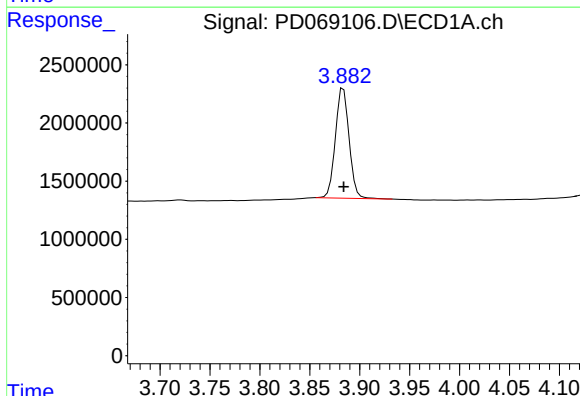
R.T.: 3.445 min
Delta R.T.: 0.000 min
Response: 6895994
Conc: 5.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



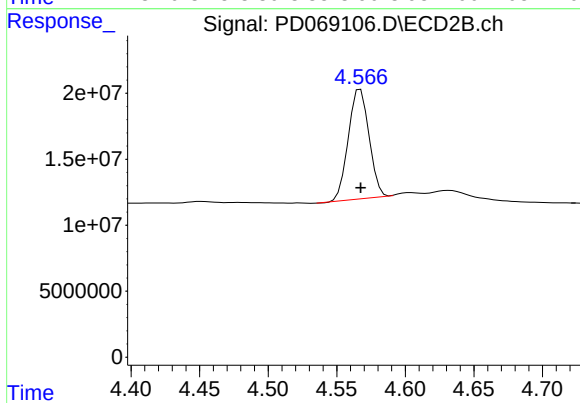
#1 Tetrachloro-m-xylene

R.T.: 4.172 min
Delta R.T.: 0.000 min
Response: 68626651
Conc: 5.69 ng/ml



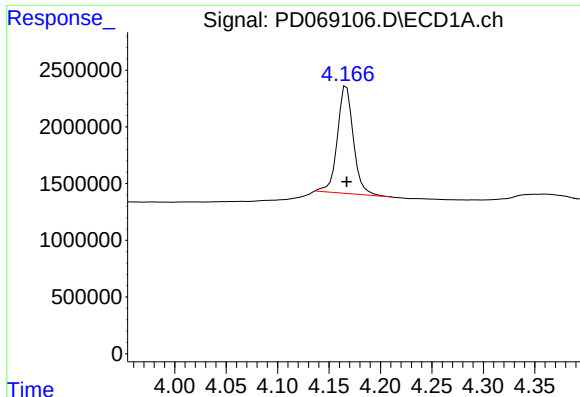
#2 alpha-BHC

R.T.: 3.884 min
Delta R.T.: 0.000 min
Response: 9022723
Conc: 5.05 ng/ml



#2 alpha-BHC

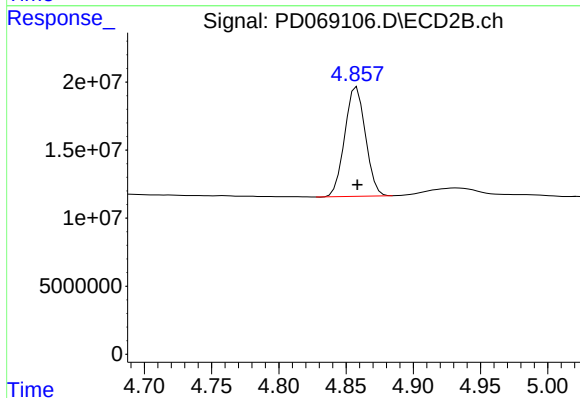
R.T.: 4.567 min
Delta R.T.: 0.000 min
Response: 87119010
Conc: 5.30 ng/ml



#3 gamma-BHC (Lindane)

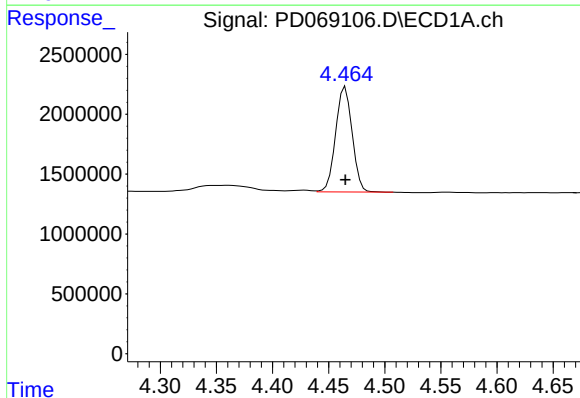
R.T.: 4.167 min
Delta R.T.: 0.000 min
Response: 10167591
Conc: 5.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



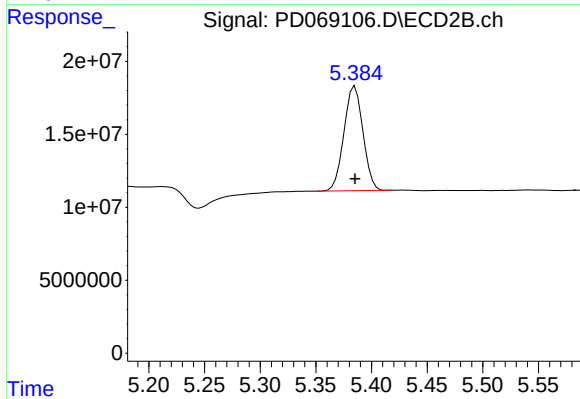
#3 gamma-BHC (Lindane)

R.T.: 4.858 min
Delta R.T.: 0.000 min
Response: 86176130
Conc: 5.53 ng/ml



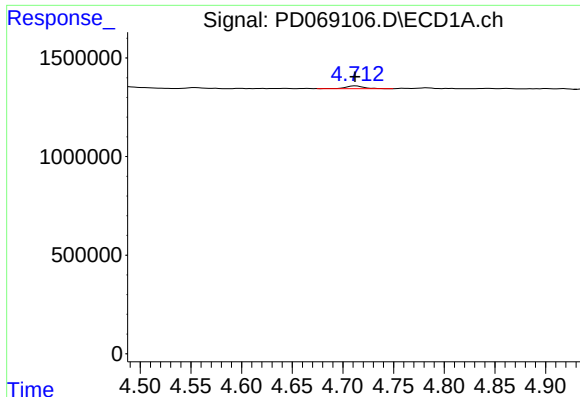
#4 Heptachlor

R.T.: 4.465 min
Delta R.T.: 0.000 min
Response: 9028777
Conc: 5.32 ng/ml



#4 Heptachlor

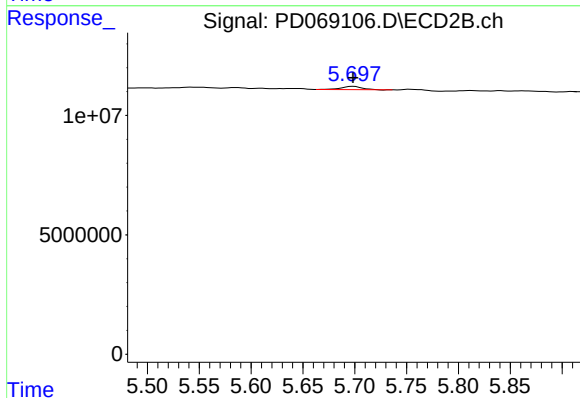
R.T.: 5.385 min
Delta R.T.: 0.000 min
Response: 85058407
Conc: 5.62 ng/ml



#5 Aldrin

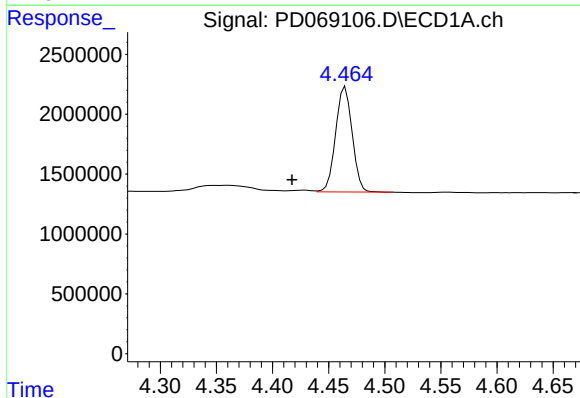
R.T.: 4.713 min
Delta R.T.: 0.000 min
Response: 171241
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



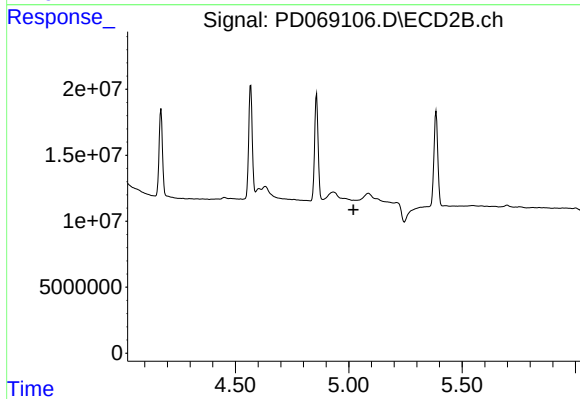
#5 Aldrin

R.T.: 5.698 min
Delta R.T.: 0.000 min
Response: 1878836
Conc: 0.13 ng/ml



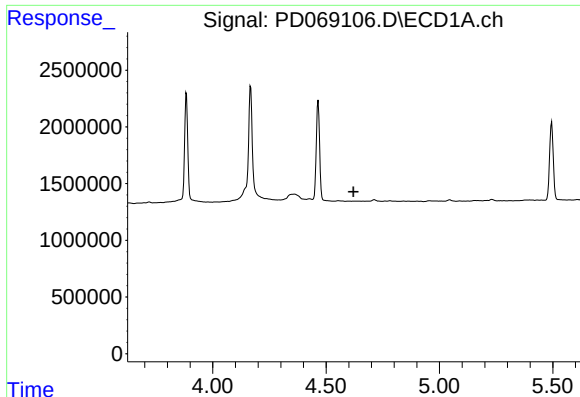
#6 beta-BHC

R.T.: 4.465 min
Delta R.T.: 0.048 min
Response: 9028777
Conc: 11.66 ng/ml



#6 beta-BHC

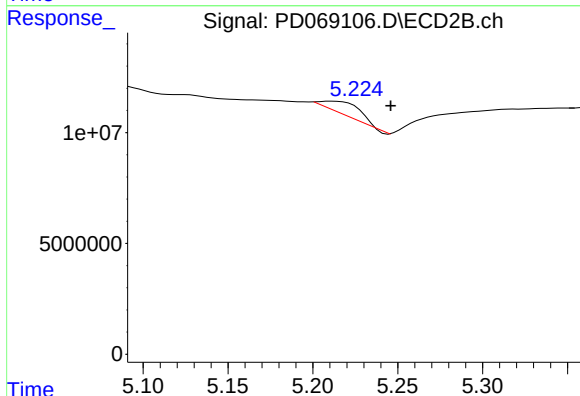
R.T.: 0.000 min
Exp R.T. : 5.021 min
Response: 0
Conc: N.D.



#7 delta-BHC

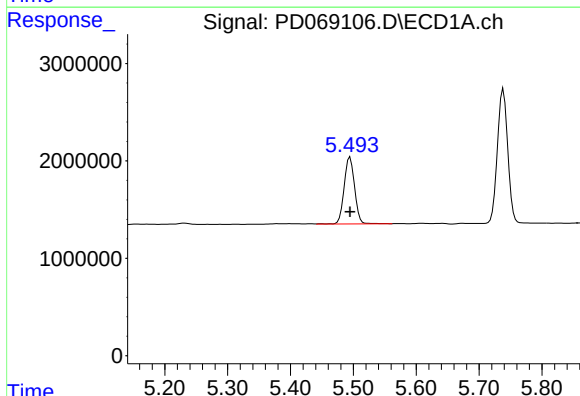
R.T.: 0.000 min
Exp R.T.: 4.621 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



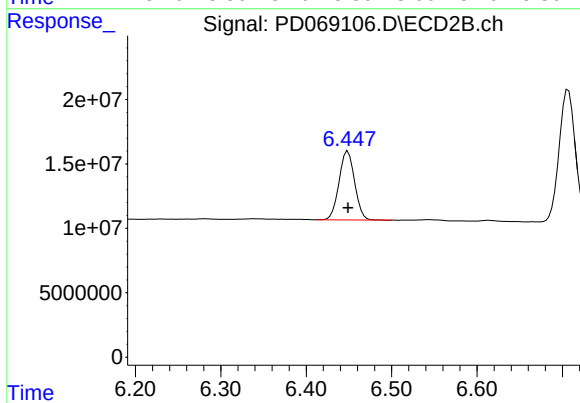
#7 delta-BHC

R.T.: 5.212 min
Delta R.T.: -0.034 min
Response: 8773574
Conc: 0.75 ng/ml



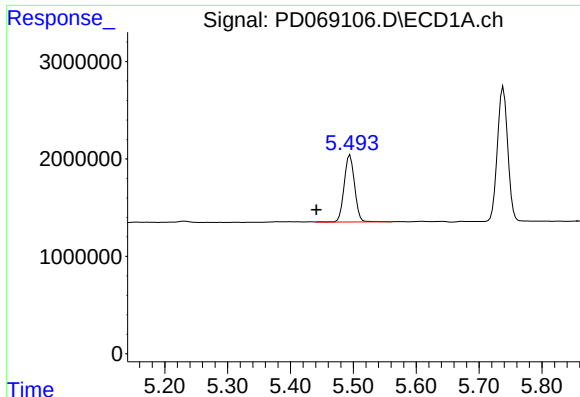
#9 Endosulfan I

R.T.: 5.495 min
Delta R.T.: 0.000 min
Response: 7888764
Conc: 5.41 ng/ml



#9 Endosulfan I

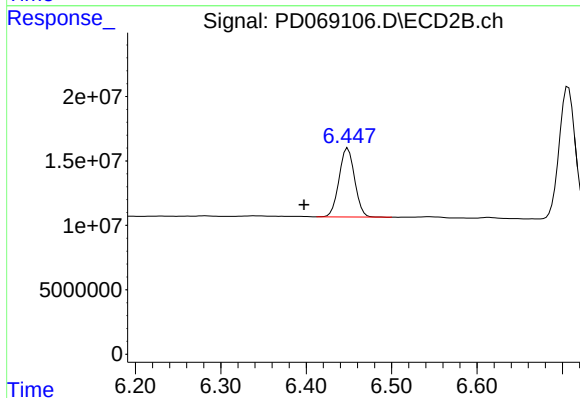
R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 67688390
Conc: 5.70 ng/ml



#11 cis-Chlordane

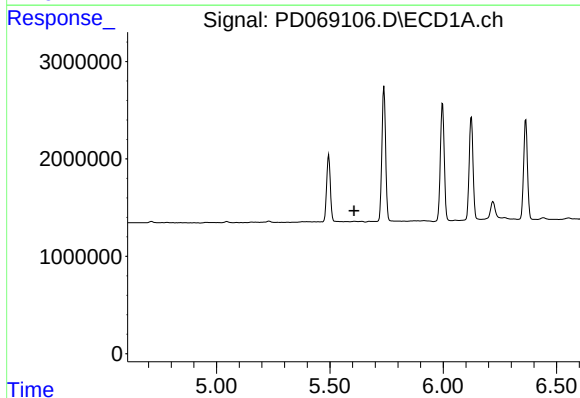
R.T.: 5.495 min
Delta R.T.: 0.054 min
Response: 7888764
Conc: 5.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



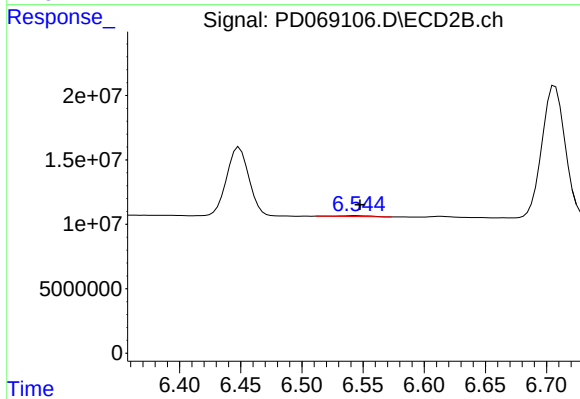
#11 cis-Chlordane

R.T.: 6.449 min
Delta R.T.: 0.051 min
Response: 67688390
Conc: 5.43 ng/ml



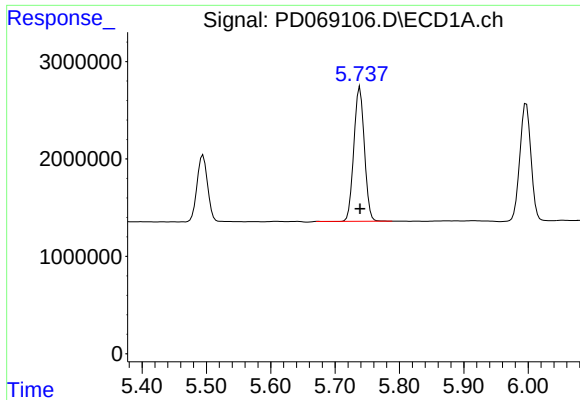
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.606 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

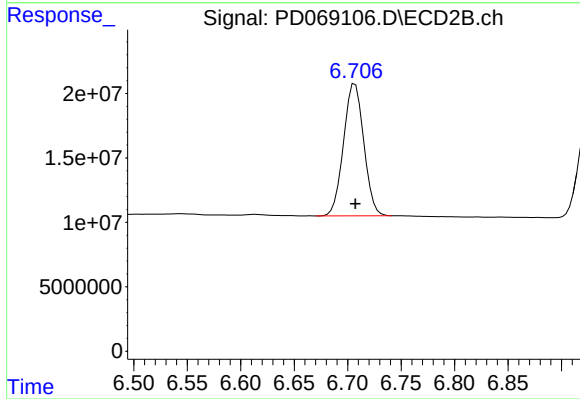
R.T.: 6.545 min
Delta R.T.: -0.003 min
Response: 1233668
Conc: 0.11 ng/ml



#13 Dieldrin

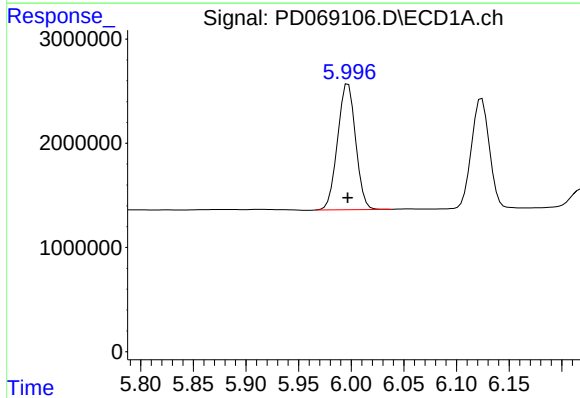
R.T.: 5.739 min
Delta R.T.: 0.000 min
Response: 15671398
Conc: 10.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



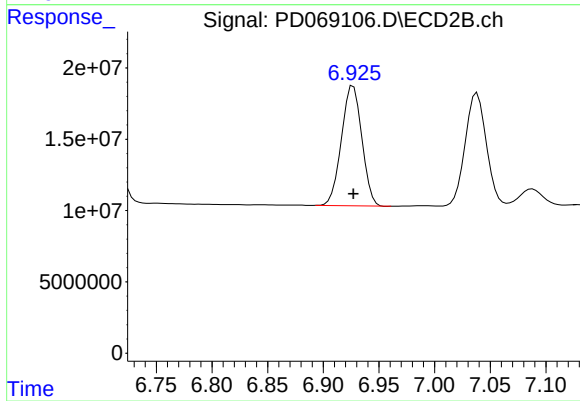
#13 Dieldrin

R.T.: 6.707 min
Delta R.T.: 0.000 min
Response: 135351090
Conc: 11.22 ng/ml



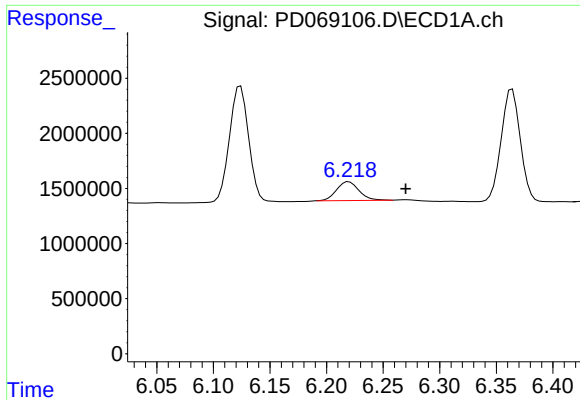
#14 Endrin

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 14459851
Conc: 10.33 ng/ml



#14 Endrin

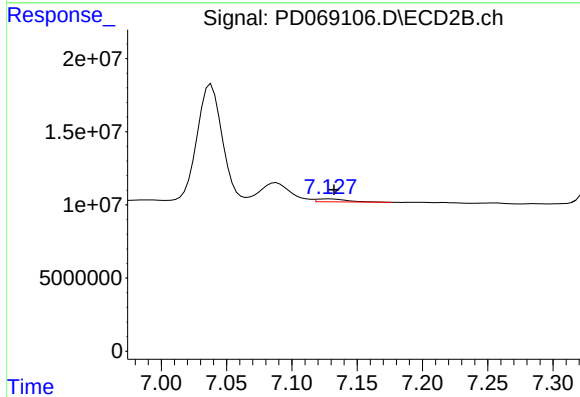
R.T.: 6.927 min
Delta R.T.: 0.000 min
Response: 107480714
Conc: 11.05 ng/ml



#15 Endosulfan II

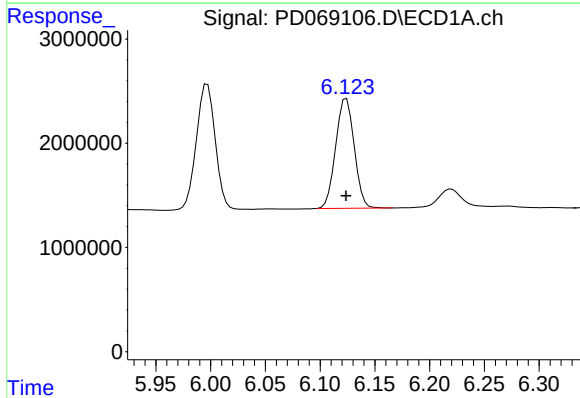
R.T.: 6.220 min
Delta R.T.: -0.050 min
Response: 2355592
Conc: 1.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



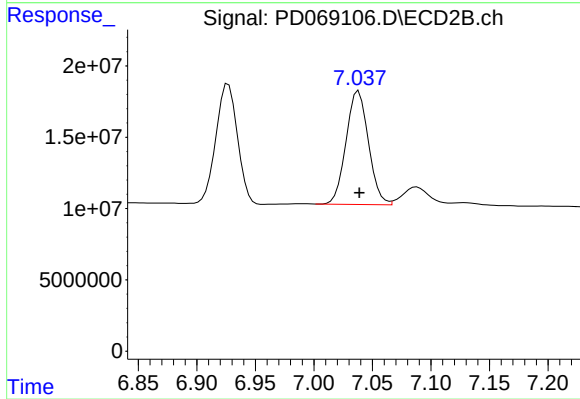
#15 Endosulfan II

R.T.: 7.128 min
Delta R.T.: -0.004 min
Response: 3123052
Conc: 0.33 ng/ml



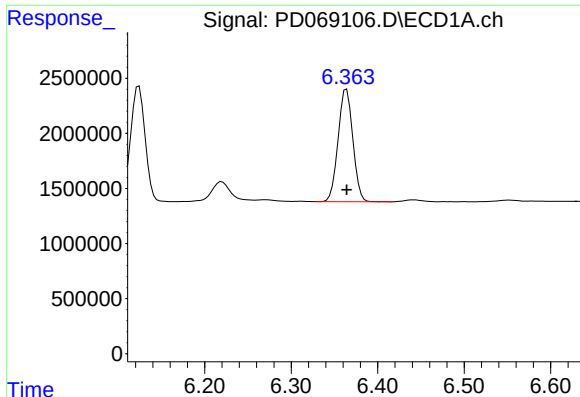
#16 4,4'-DDD

R.T.: 6.124 min
Delta R.T.: 0.000 min
Response: 12413931
Conc: 10.18 ng/ml



#16 4,4'-DDD

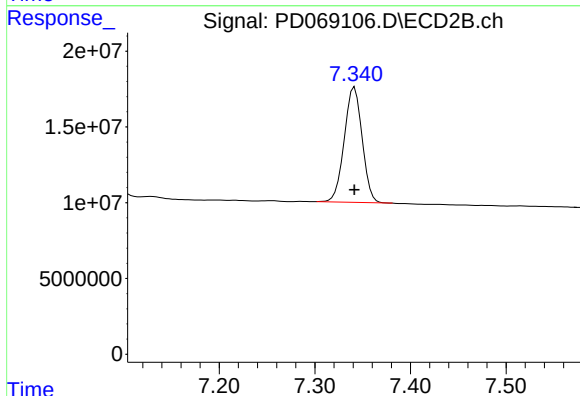
R.T.: 7.038 min
Delta R.T.: 0.000 min
Response: 106130555
Conc: 11.33 ng/ml



#17 4,4'-DDT

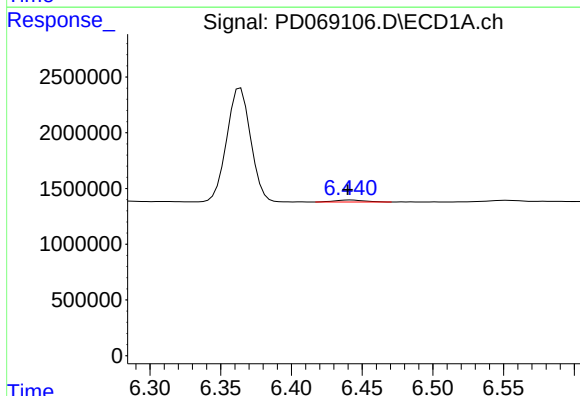
R.T.: 6.364 min
Delta R.T.: 0.000 min
Response: 12031666
Conc: 9.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



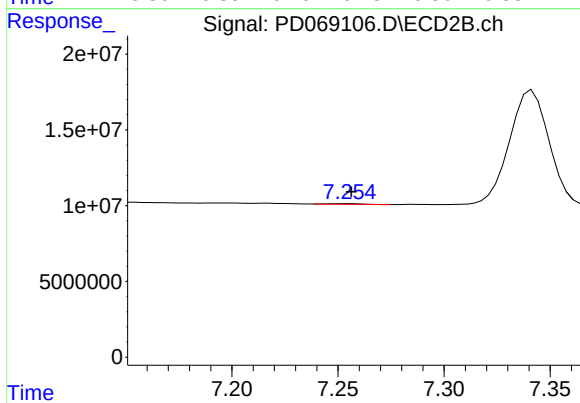
#17 4,4'-DDT

R.T.: 7.342 min
Delta R.T.: 0.000 min
Response: 99067427
Conc: 11.01 ng/ml



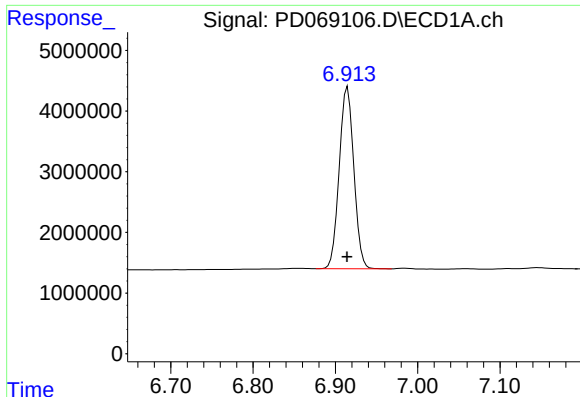
#18 Endrin aldehyde

R.T.: 6.441 min
Delta R.T.: 0.002 min
Response: 249619
Conc: 0.25 ng/ml



#18 Endrin aldehyde

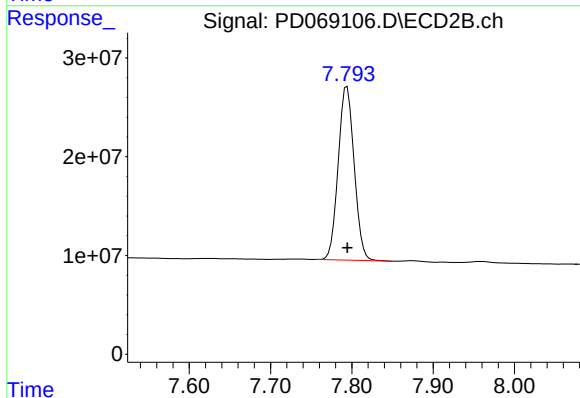
R.T.: 7.255 min
Delta R.T.: -0.002 min
Response: 516712
Conc: N.D.



#20 Methoxychlor

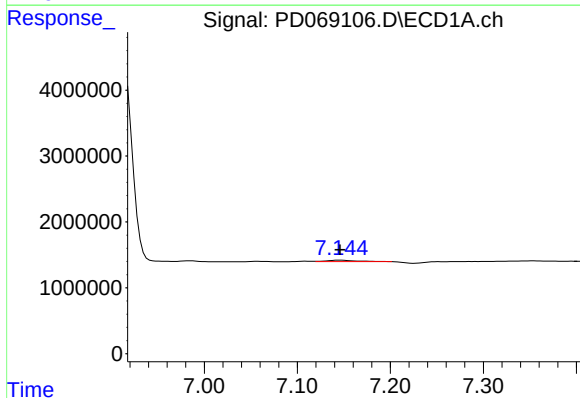
R.T.: 6.915 min
Delta R.T.: 0.000 min
Response: 36945200
Conc: 54.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



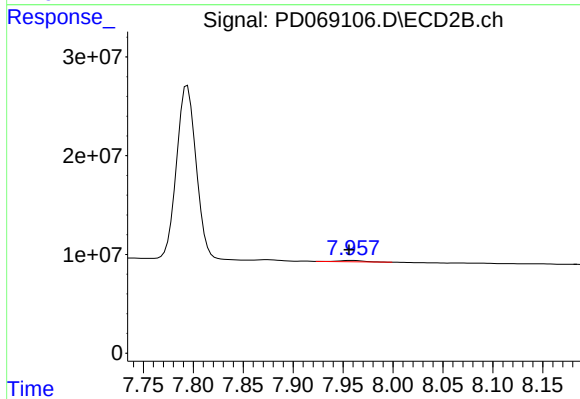
#20 Methoxychlor

R.T.: 7.794 min
Delta R.T.: 0.000 min
Response: 239573443
Conc: 58.13 ng/ml



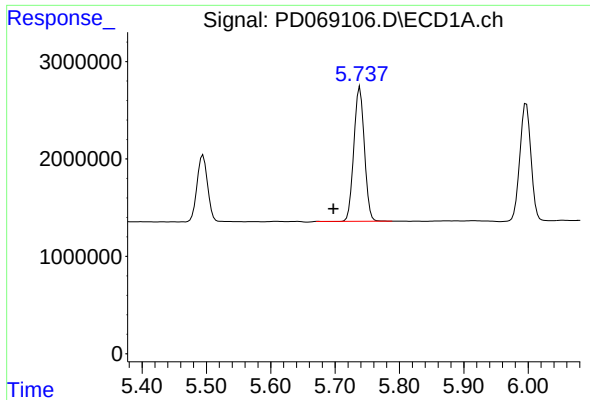
#21 Endrin ketone

R.T.: 7.146 min
Delta R.T.: 0.000 min
Response: 486106
Conc: 0.34 ng/ml



#21 Endrin ketone

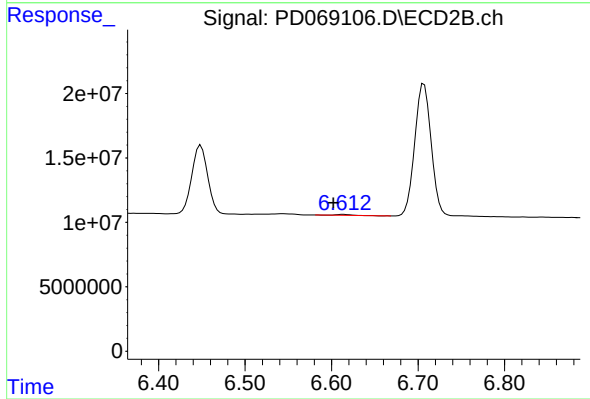
R.T.: 7.958 min
Delta R.T.: 0.003 min
Response: 2083349
Conc: 0.23 ng/ml



#22 Toxaphene-1

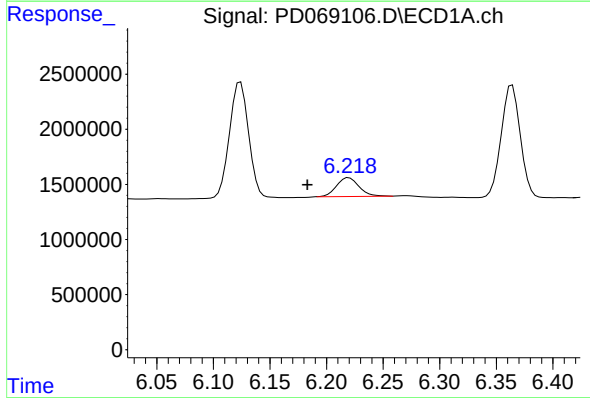
R.T.: 5.739 min
Delta R.T.: 0.041 min
Response: 15671398
Conc: 1668.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



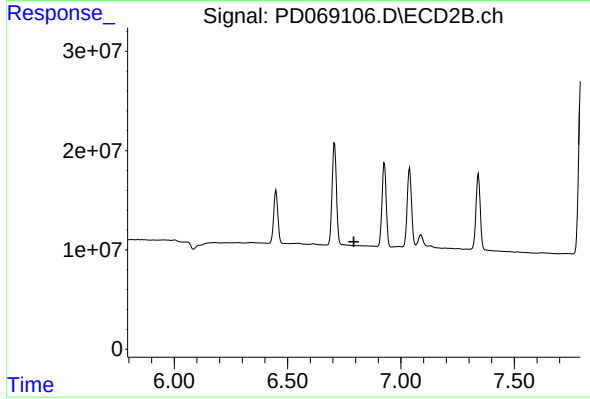
#22 Toxaphene-1

R.T.: 6.614 min
Delta R.T.: 0.012 min
Response: 630311
Conc: 13.36 ng/ml



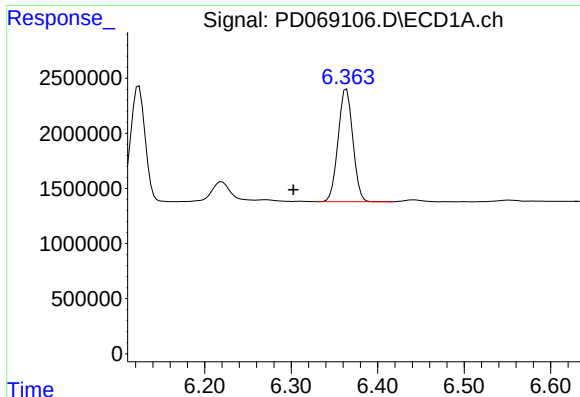
#23 Toxaphene-2

R.T.: 6.220 min
Delta R.T.: 0.037 min
Response: 2355592
Conc: 236.44 ng/ml



#23 Toxaphene-2

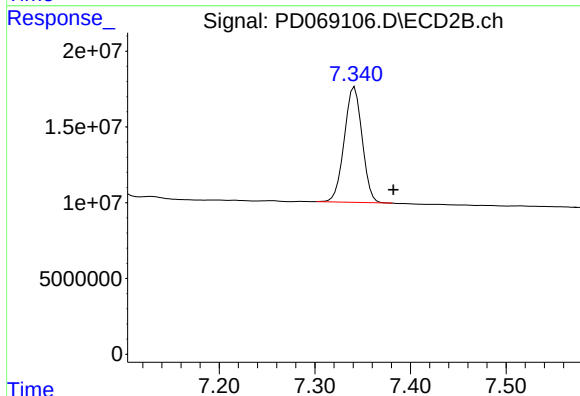
R.T.: 0.000 min
Exp R.T. : 6.792 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

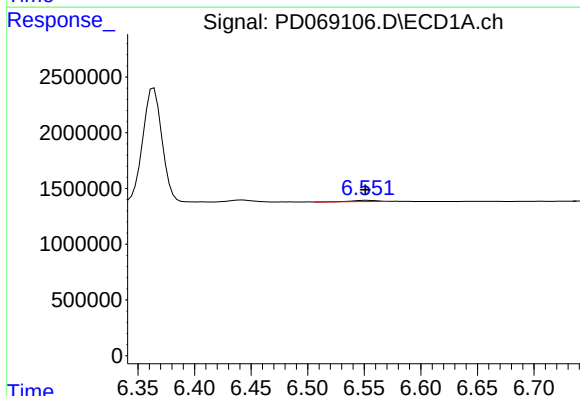
R.T.: 6.364 min
Delta R.T.: 0.061 min
Response: 12031666
Conc: 507.65 ng/ml

Instrument :
ECD_D
ClientSampleId :



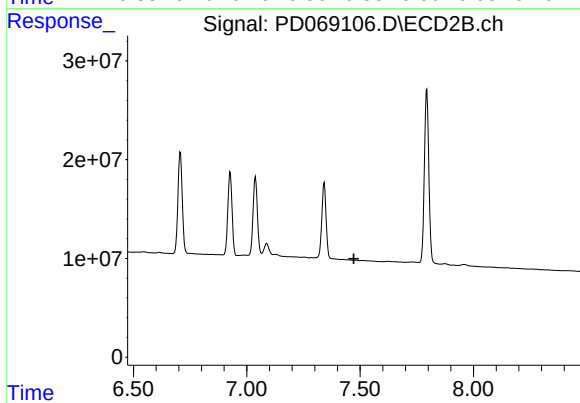
#24 Toxaphene-3

R.T.: 7.342 min
Delta R.T.: -0.041 min
Response: 99067427
Conc: 408.17 ng/ml



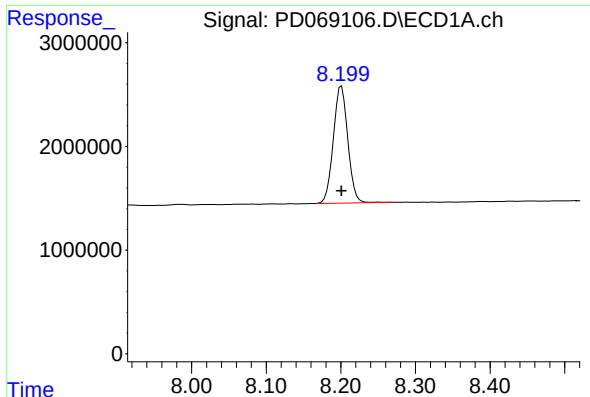
#25 Toxaphene-4

R.T.: 6.553 min
Delta R.T.: 0.002 min
Response: 145622
Conc: 5.78 ng/ml



#25 Toxaphene-4

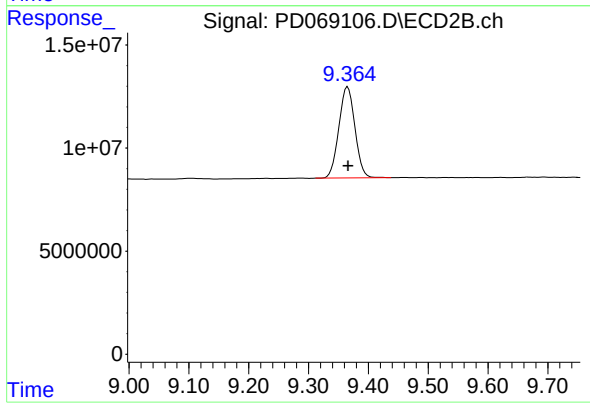
R.T.: 0.000 min
Exp R.T. : 7.472 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 15257264
Conc: 11.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.365 min
Delta R.T.: 0.000 min
Response: 82683293
Conc: 11.76 ng/ml