

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052922\
 Data File : PD069909.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 May 2022 16:54
 Operator : AR\AJ
 Sample : INDA301
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 01 01:35:24 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052922CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon May 30 09:45:07 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

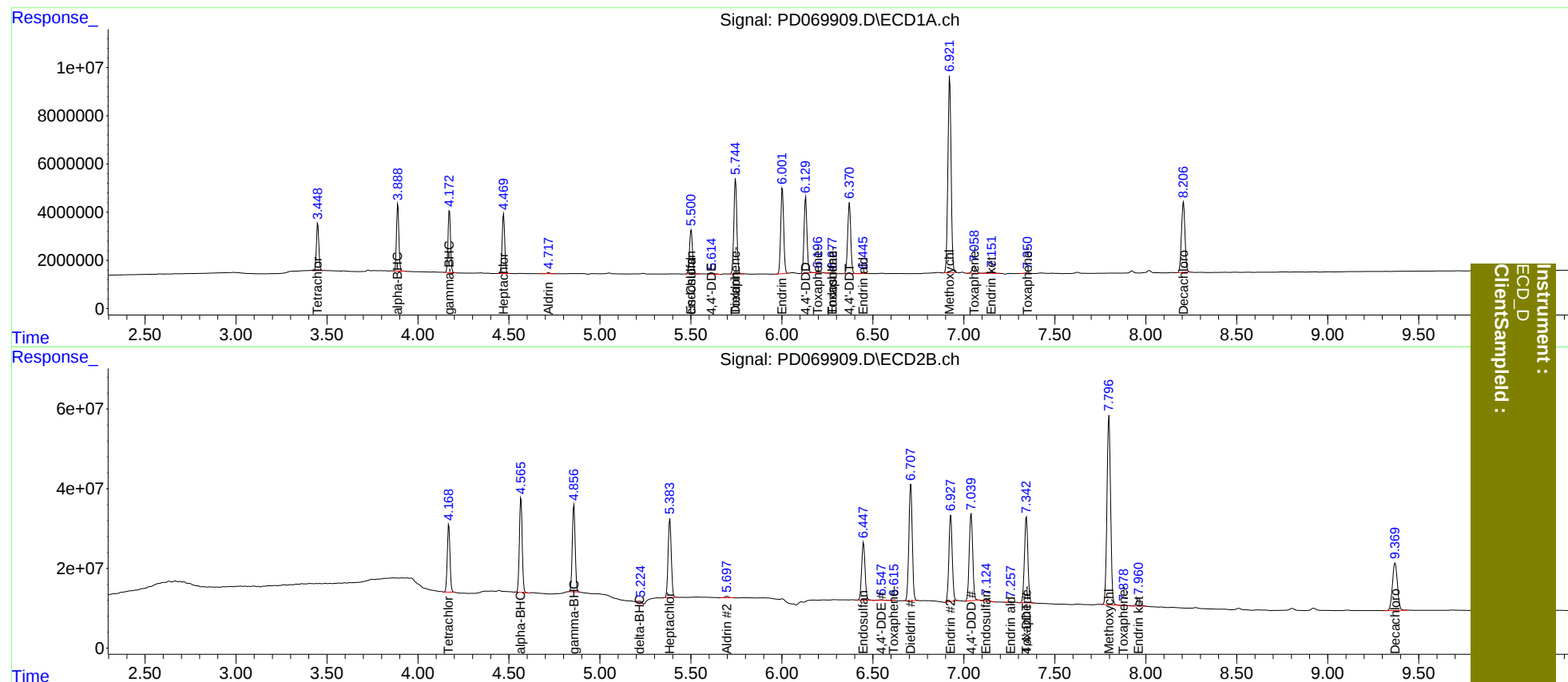
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449	4.170	18224360	174.9E6	17.779	17.835
27)	SA Decachlor...	8.207	9.370	38906233	227.0E6	36.982	37.547
Target Compounds							
2)	A alpha-BHC	3.889	4.566	25508138	256.2E6	17.562	18.351
3)	MA gamma-BHC...	4.173	4.857	24676397	238.8E6	17.363	18.066
4)	MA Heptachlor	4.471	5.384	24620492	238.7E6	18.153	18.303
5)	MB Aldrin	4.718	5.698	512681	5276355	0.376	0.408
7)	B delta-BHC	0.000	5.219f	0	5013437	N.D.	0.423
9)	A Endosulfan I	5.501	6.449	21022734	187.9E6	18.223	18.534
10)	B trans-Chl...	0.000	6.350	0	320337	N.D.	<MDL
11)	B cis-Chlor...	5.501f	6.390	21022734	1048446	16.766	<MDL #
12)	B 4,4'-DDE	5.614	6.548	502599	2927603	0.439	0.300 #
13)	MA Dieldrin	5.745	6.708	44713157	380.0E6	36.215	36.879
14)	MA Endrin	6.003	6.928	39886397	275.5E6	36.539	34.220
15)	B Endosulfa...	6.278	7.123	276382	4379920	0.247	0.507 #
16)	A 4,4'-DDD	6.131	7.040	35166653	290.1E6	36.331	36.871
17)	MA 4,4'-DDT	6.371	7.344	34760311	282.9E6	37.165	37.698
18)	B Endrin al...	6.447	7.258	570364	3036602	0.657	0.464 #
20)	A Methoxychlor	6.922	7.798	99711772	658.4E6	187.953	189.415
21)	B Endrin ke...	7.153	7.961	1340172	28188803	1.089	3.385 #
22)	Toxaphene-1	5.745f	6.616	44713157	859181	5900.659	20.236 #
23)	Toxaphene-2	6.198	6.783	149698	-823898	18.890	N.D. #
24)	Toxaphene-3	6.278	7.344f	276382	282.9E6	15.031	1366.491 #
25)	Toxaphene-4	7.059	0.000	4733023	0	209.827	N.D. #
26)	Toxaphene-5	7.351	7.880	570500	1679800	146.456	20.236 #

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

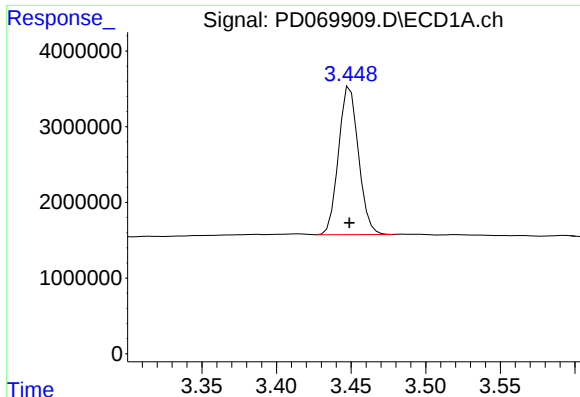
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052922\
Data File : PD069909.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 May 2022 16:54
Operator : AR\AJ
Sample : INDA301
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 01 01:35:24 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052922CLP.M
Quant Title : GC Extractables
QLast Update : Mon May 30 09:45:07 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



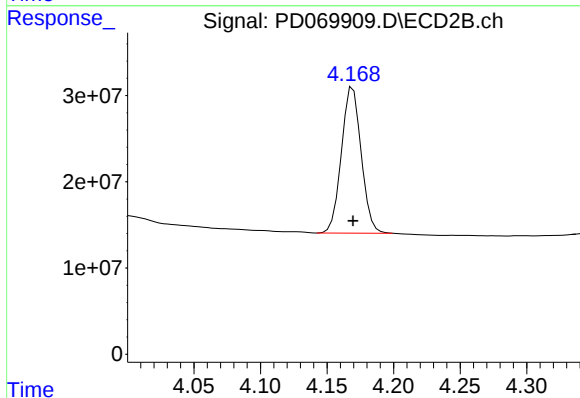
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

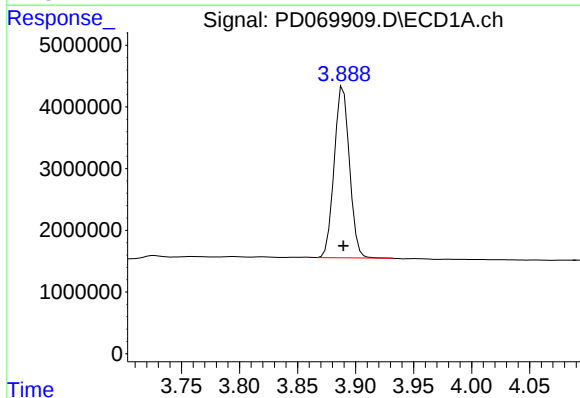
R.T.: 3.449 min
Delta R.T.: 0.000 min
Response: 18224360
Conc: 17.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



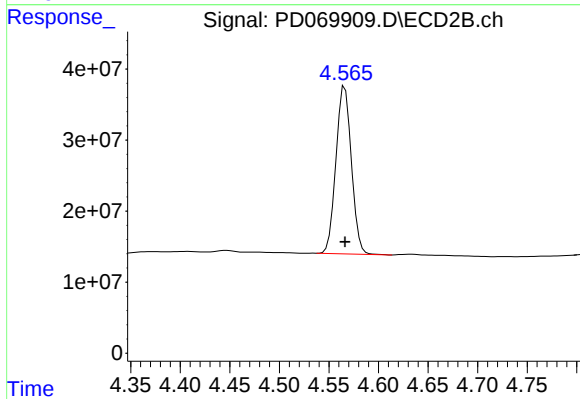
#1 Tetrachloro-m-xylene

R.T.: 4.170 min
Delta R.T.: 0.000 min
Response: 174860036
Conc: 17.83 ng/ml



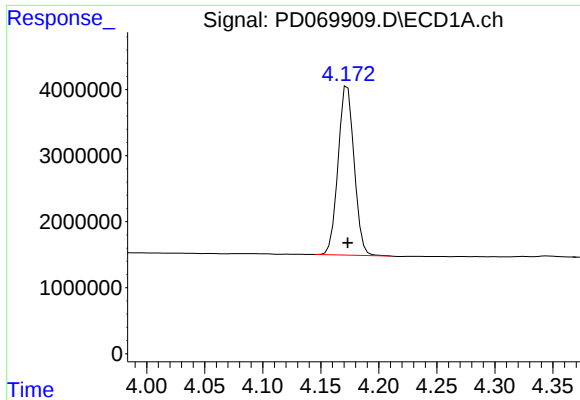
#2 alpha-BHC

R.T.: 3.889 min
Delta R.T.: 0.000 min
Response: 25508138
Conc: 17.56 ng/ml



#2 alpha-BHC

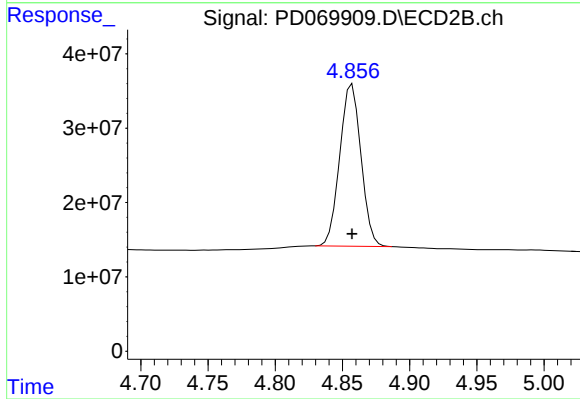
R.T.: 4.566 min
Delta R.T.: 0.000 min
Response: 256157622
Conc: 18.35 ng/ml



#3 gamma-BHC (Lindane)

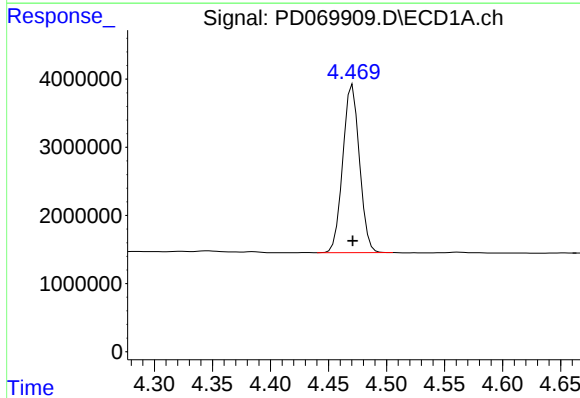
R.T.: 4.173 min
Delta R.T.: 0.000 min
Response: 24676397
Conc: 17.36 ng/ml

Instrument :
ECD_D
ClientSampleId :



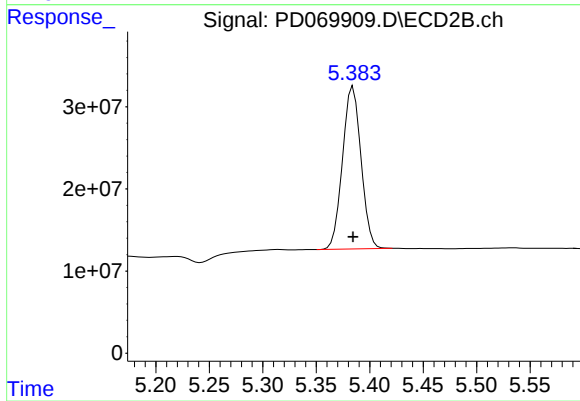
#3 gamma-BHC (Lindane)

R.T.: 4.857 min
Delta R.T.: 0.000 min
Response: 238827580
Conc: 18.07 ng/ml



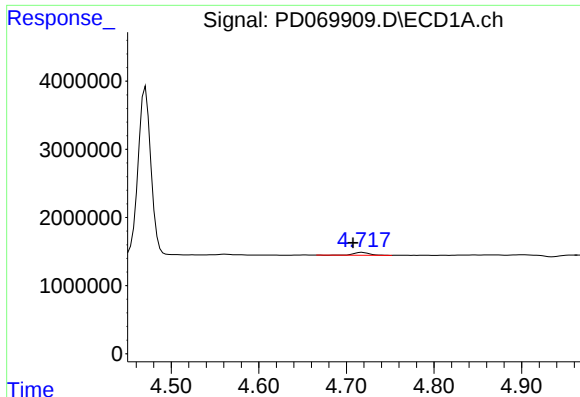
#4 Heptachlor

R.T.: 4.471 min
Delta R.T.: 0.000 min
Response: 24620492
Conc: 18.15 ng/ml



#4 Heptachlor

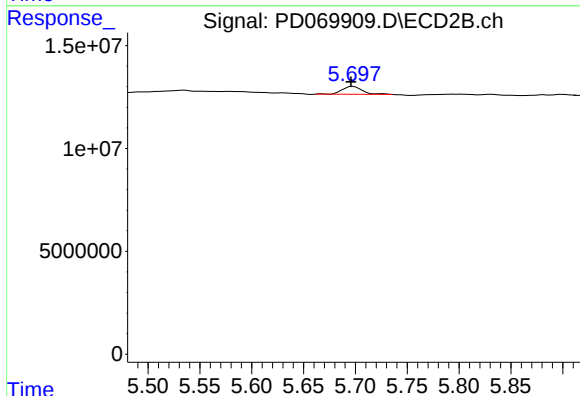
R.T.: 5.384 min
Delta R.T.: 0.000 min
Response: 238713580
Conc: 18.30 ng/ml



#5 Aldrin

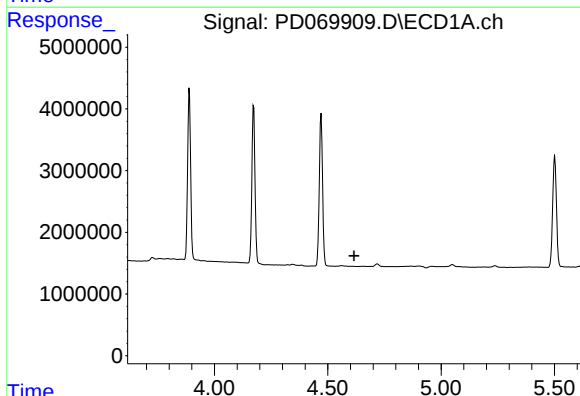
R.T.: 4.718 min
Delta R.T.: 0.011 min
Response: 512681
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



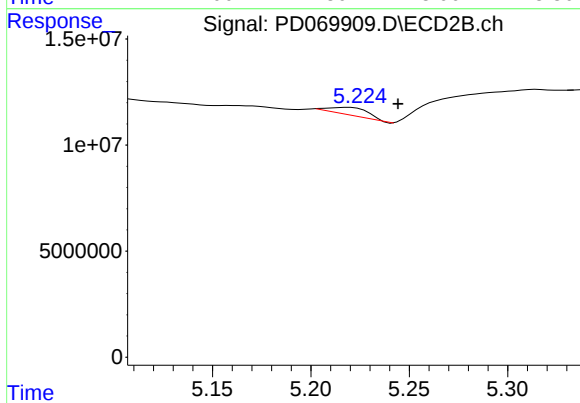
#5 Aldrin

R.T.: 5.698 min
Delta R.T.: 0.002 min
Response: 5276355
Conc: 0.41 ng/ml



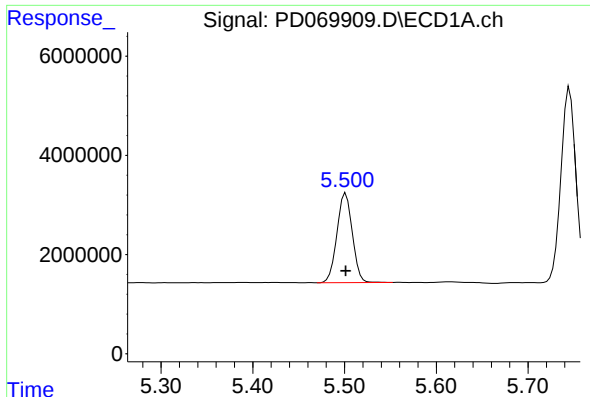
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.617 min
Response: 0
Conc: N.D.



#7 delta-BHC

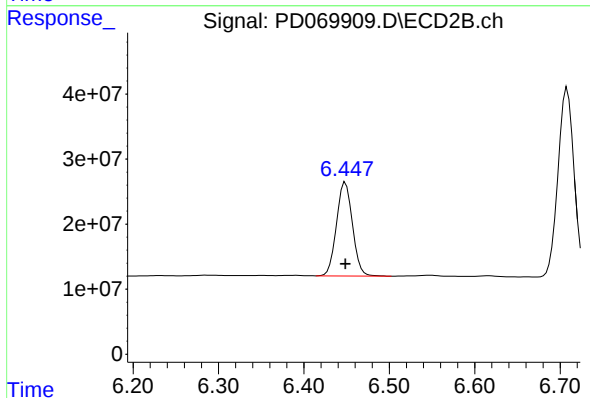
R.T.: 5.219 min
Delta R.T.: -0.026 min
Response: 5013437
Conc: 0.42 ng/ml



#9 Endosulfan I

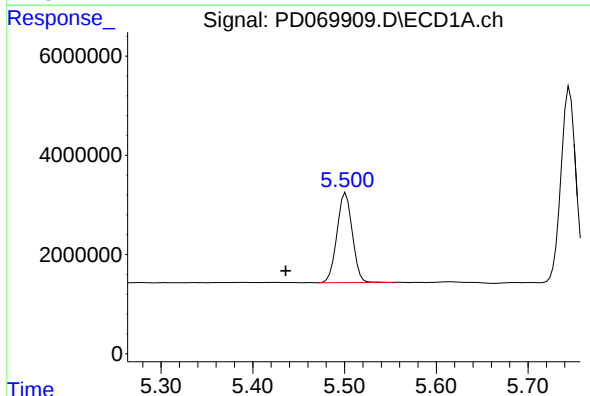
R.T.: 5.501 min
Delta R.T.: 0.000 min
Response: 21022734
Conc: 18.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



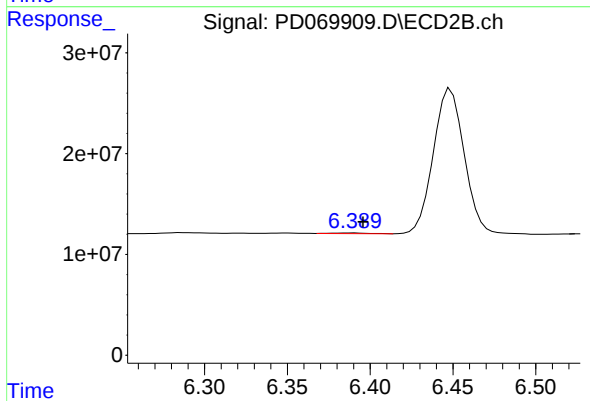
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 187925697
Conc: 18.53 ng/ml



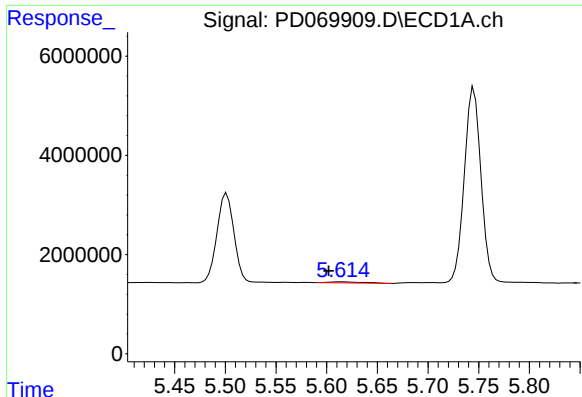
#11 cis-Chlordane

R.T.: 5.501 min
Delta R.T.: 0.065 min
Response: 21022734
Conc: 16.77 ng/ml



#11 cis-Chlordane

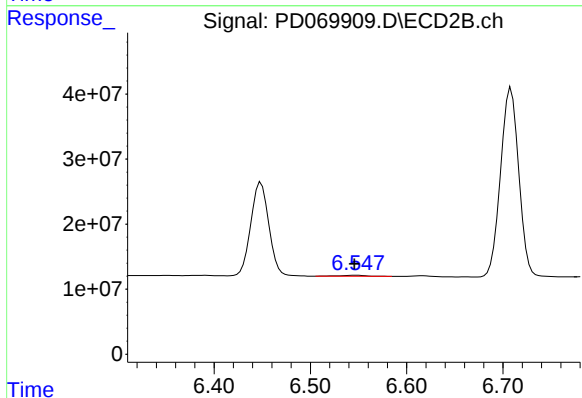
R.T.: 6.390 min
Delta R.T.: -0.006 min
Response: 1048446
Conc: N.D.



#12 4,4'-DDE

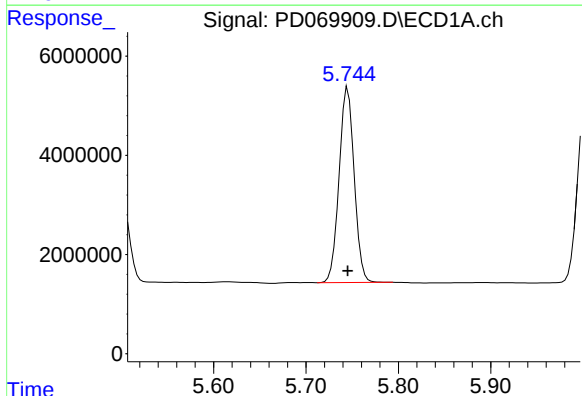
R.T.: 5.614 min
Delta R.T.: 0.012 min
Response: 502599
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



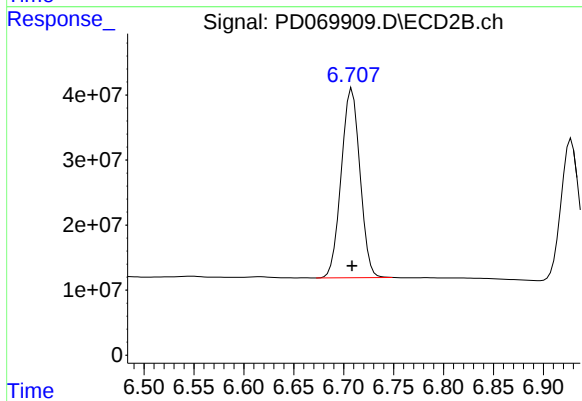
#12 4,4'-DDE

R.T.: 6.548 min
Delta R.T.: 0.002 min
Response: 2927603
Conc: 0.30 ng/ml



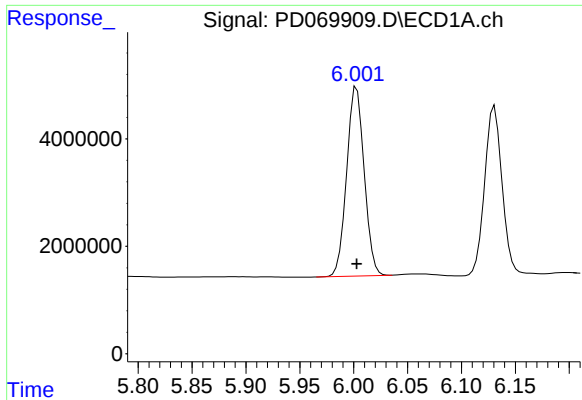
#13 Dieldrin

R.T.: 5.745 min
Delta R.T.: 0.000 min
Response: 44713157
Conc: 36.22 ng/ml



#13 Dieldrin

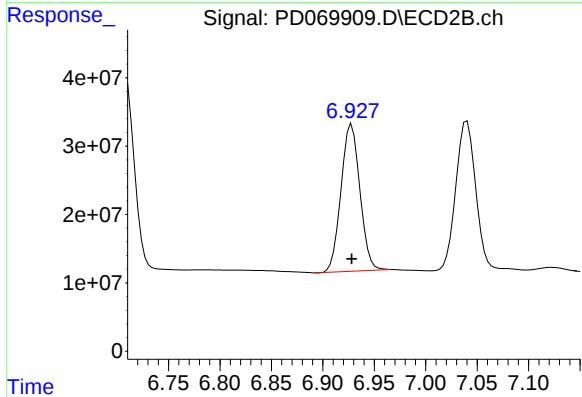
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 380004554
Conc: 36.88 ng/ml



#14 Endrin

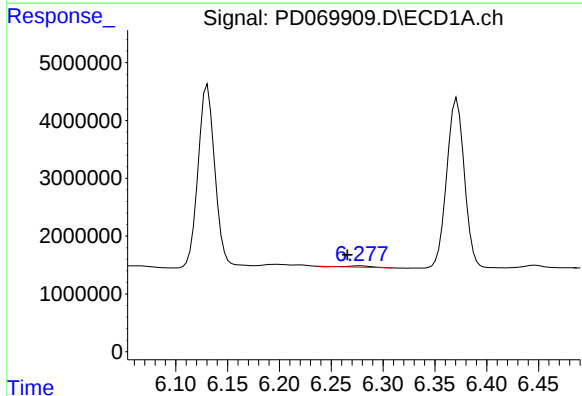
R.T.: 6.003 min
Delta R.T.: 0.000 min
Response: 39886397
Conc: 36.54 ng/ml

Instrument :
ECD_D
ClientSampleId :



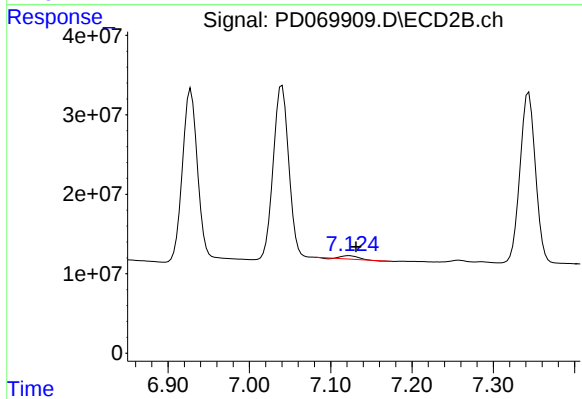
#14 Endrin

R.T.: 6.928 min
Delta R.T.: 0.000 min
Response: 275516443
Conc: 34.22 ng/ml



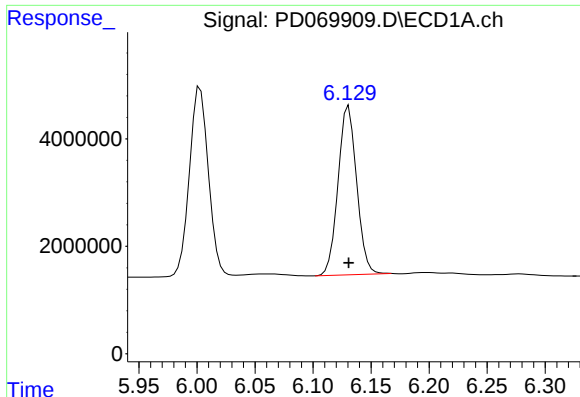
#15 Endosulfan II

R.T.: 6.278 min
Delta R.T.: 0.012 min
Response: 276382
Conc: 0.25 ng/ml



#15 Endosulfan II

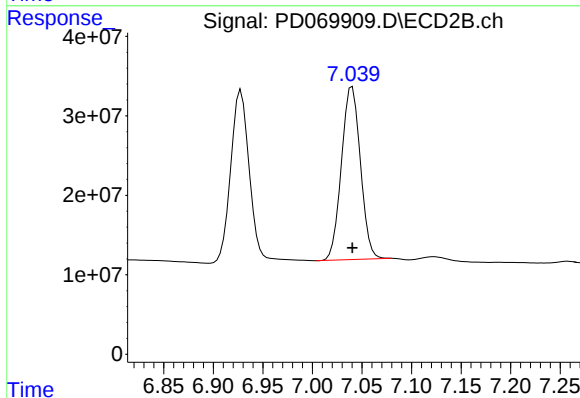
R.T.: 7.123 min
Delta R.T.: -0.008 min
Response: 4379920
Conc: 0.51 ng/ml



#16 4,4'-DDD

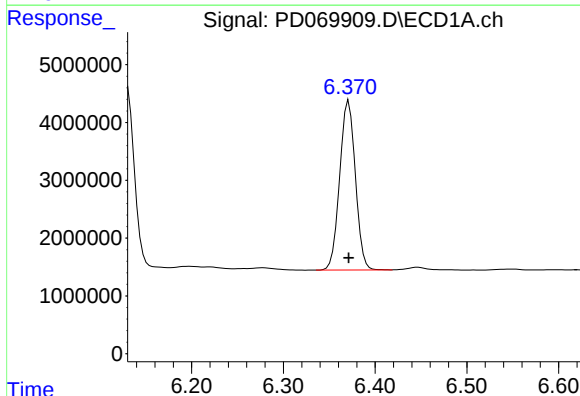
R.T.: 6.131 min
Delta R.T.: 0.000 min
Response: 35166653
Conc: 36.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



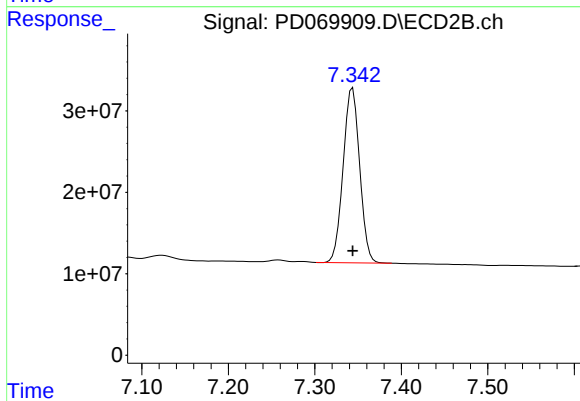
#16 4,4'-DDD

R.T.: 7.040 min
Delta R.T.: 0.000 min
Response: 290145429
Conc: 36.87 ng/ml



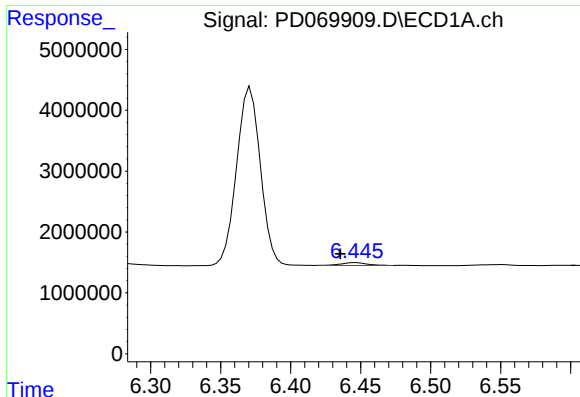
#17 4,4'-DDT

R.T.: 6.371 min
Delta R.T.: 0.000 min
Response: 34760311
Conc: 37.16 ng/ml



#17 4,4'-DDT

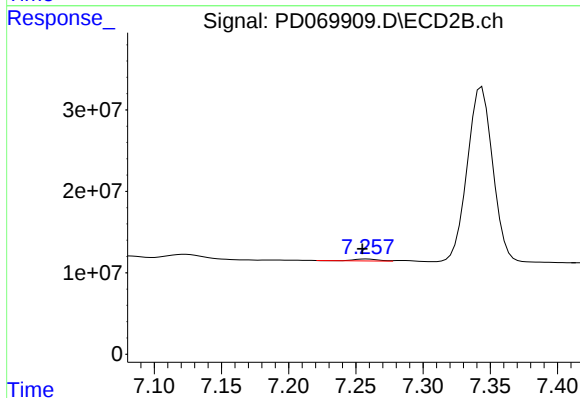
R.T.: 7.344 min
Delta R.T.: 0.000 min
Response: 282898740
Conc: 37.70 ng/ml



#18 Endrin aldehyde

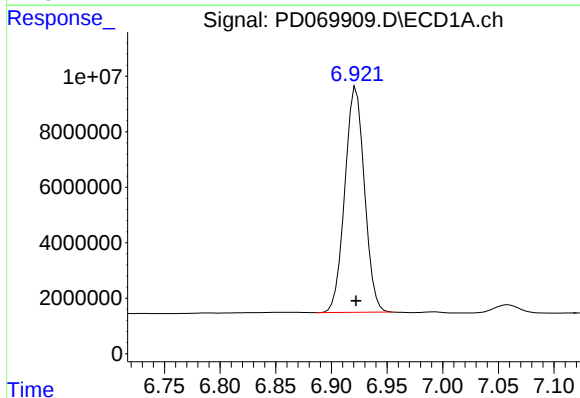
R.T.: 6.447 min
Delta R.T.: 0.011 min
Response: 570364
Conc: 0.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



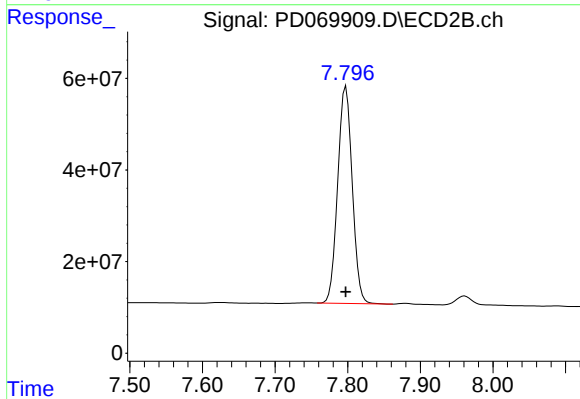
#18 Endrin aldehyde

R.T.: 7.258 min
Delta R.T.: 0.003 min
Response: 3036602
Conc: 0.46 ng/ml



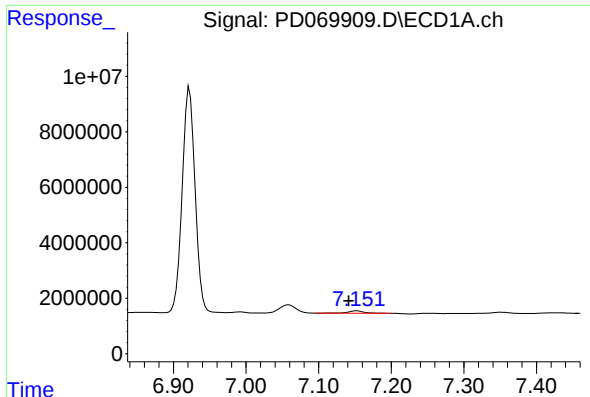
#20 Methoxychlor

R.T.: 6.922 min
Delta R.T.: 0.000 min
Response: 99711772
Conc: 187.95 ng/ml



#20 Methoxychlor

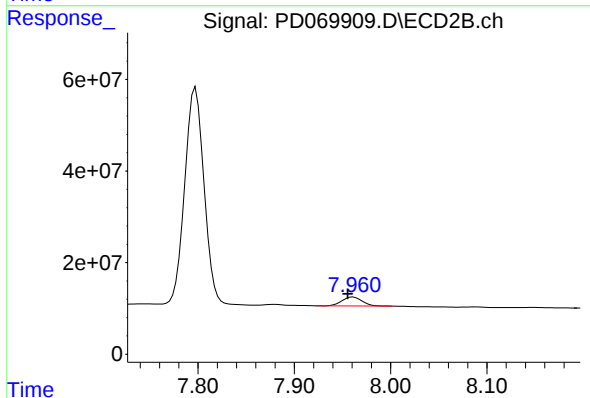
R.T.: 7.798 min
Delta R.T.: 0.000 min
Response: 658375113
Conc: 189.42 ng/ml



#21 Endrin ketone

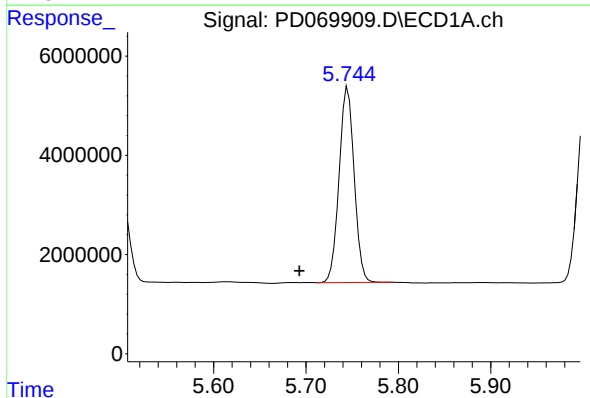
R.T.: 7.153 min
Delta R.T.: 0.012 min
Response: 1340172
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



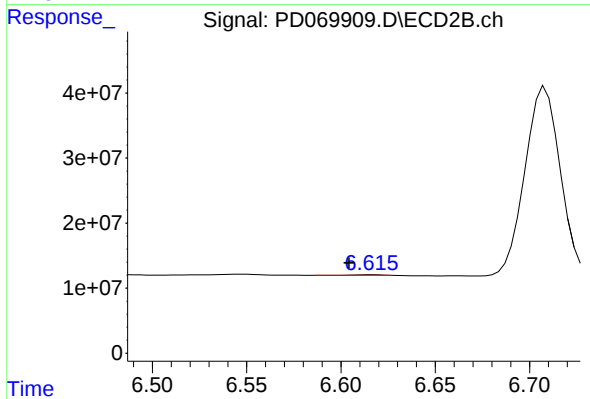
#21 Endrin ketone

R.T.: 7.961 min
Delta R.T.: 0.006 min
Response: 28188803
Conc: 3.38 ng/ml



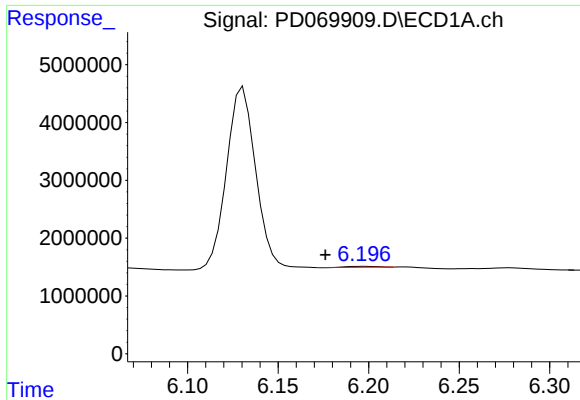
#22 Toxaphene-1

R.T.: 5.745 min
Delta R.T.: 0.052 min
Response: 44713157
Conc: 5900.66 ng/ml



#22 Toxaphene-1

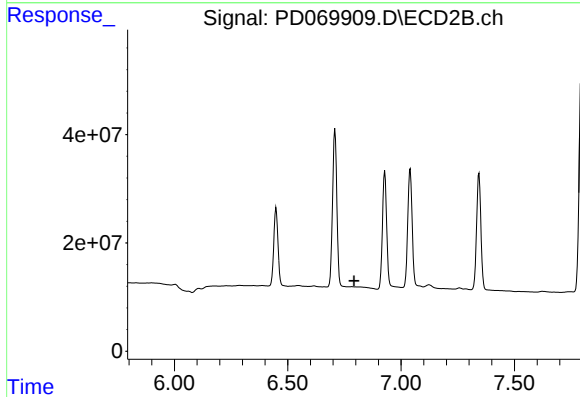
R.T.: 6.616 min
Delta R.T.: 0.012 min
Response: 859181
Conc: 20.24 ng/ml



#23 Toxaphene-2

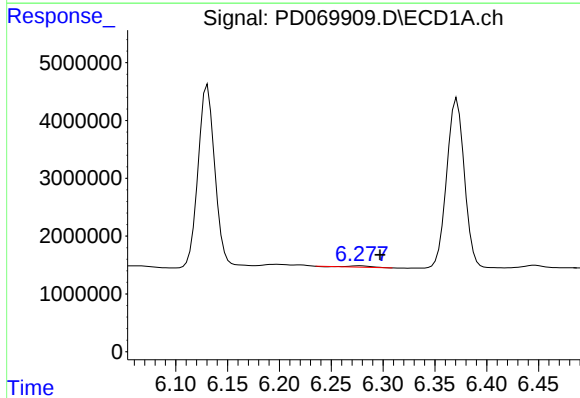
R.T.: 6.198 min
Delta R.T.: 0.021 min
Response: 149698
Conc: 18.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



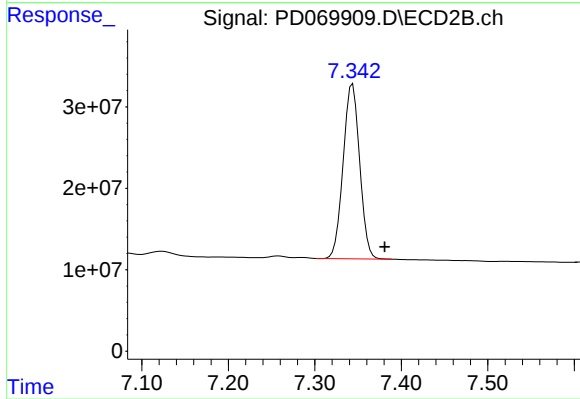
#23 Toxaphene-2

R.T.: 6.783 min
Delta R.T.: -0.010 min
Response: -823898
Conc: N.D.



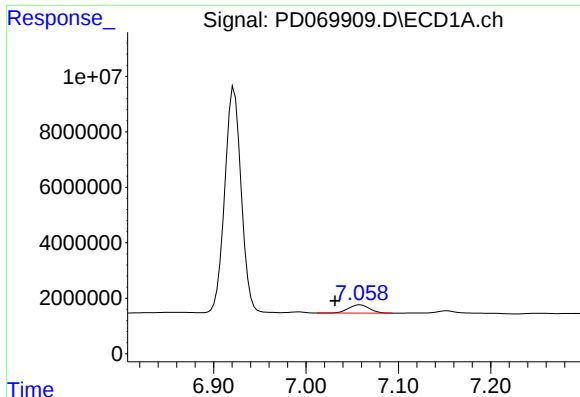
#24 Toxaphene-3

R.T.: 6.278 min
Delta R.T.: -0.019 min
Response: 276382
Conc: 15.03 ng/ml



#24 Toxaphene-3

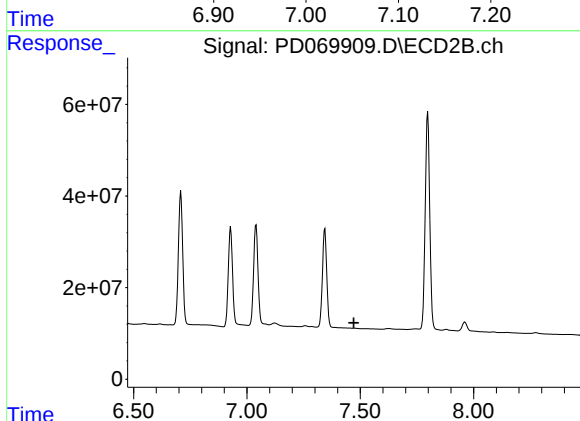
R.T.: 7.344 min
Delta R.T.: -0.037 min
Response: 282898740
Conc: 1366.49 ng/ml



#25 Toxaphene-4

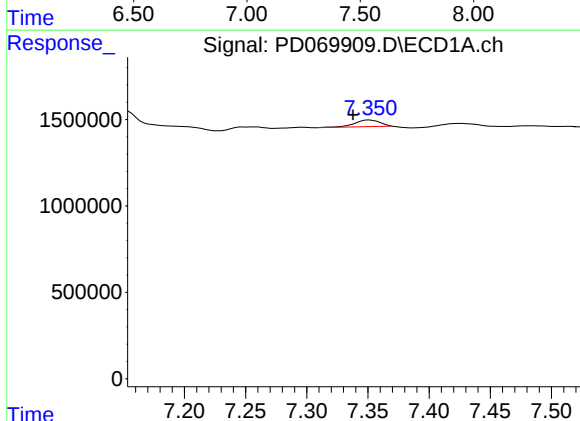
R.T.: 7.059 min
Delta R.T.: 0.027 min
Response: 4733023
Conc: 209.83 ng/ml

Instrument :
ECD_D
ClientSampleId :



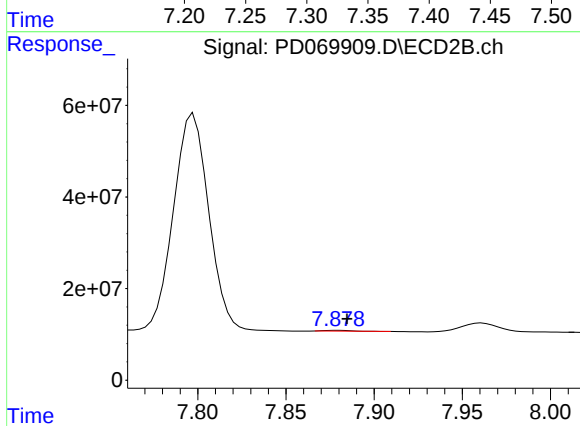
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.471 min
Response: 0
Conc: N.D.



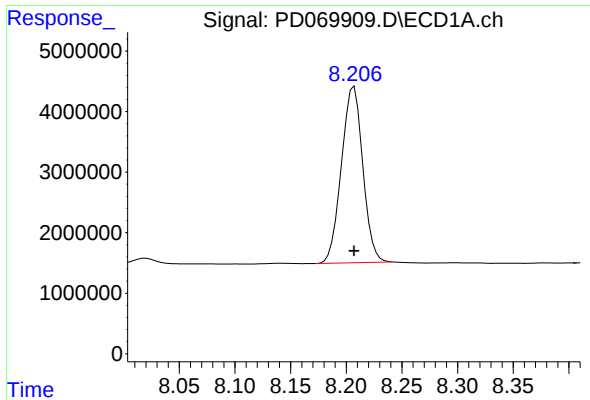
#26 Toxaphene-5

R.T.: 7.351 min
Delta R.T.: 0.014 min
Response: 570500
Conc: 146.46 ng/ml



#26 Toxaphene-5

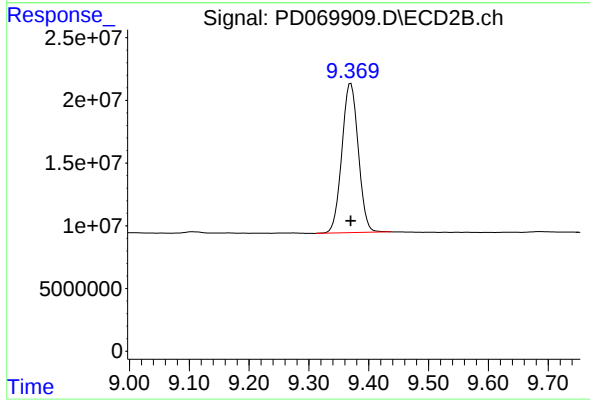
R.T.: 7.880 min
Delta R.T.: -0.005 min
Response: 1679800
Conc: 20.24 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: 0.000 min
Response: 38906233
Conc: 36.98 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.370 min
Delta R.T.: 0.000 min
Response: 226951359
Conc: 37.55 ng/ml