

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052822\
 Data File : PD069885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 May 2022 08:35
 Operator : AR\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 28 08:18:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed May 18 23:46:25 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

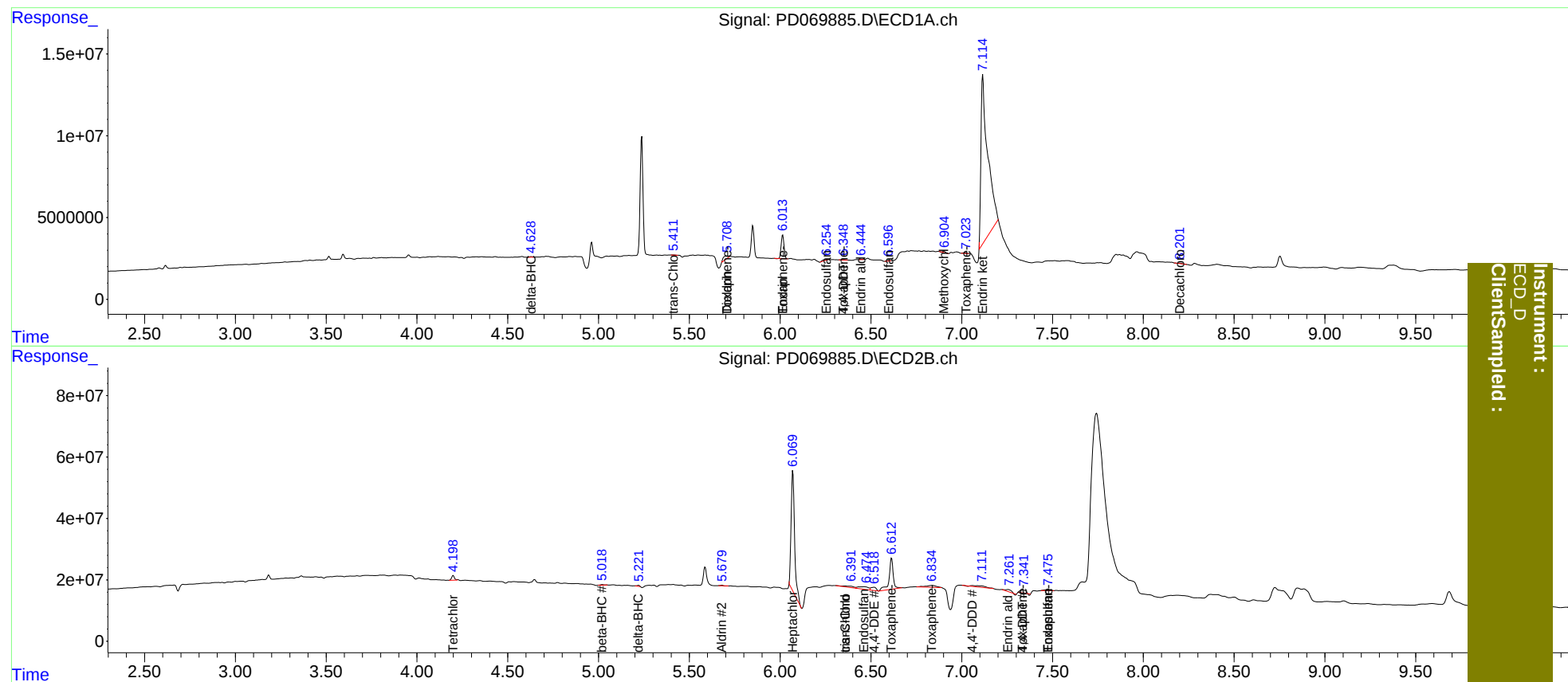
System Monitoring Compounds							
1)	SA Tetrachlo...	3.449	4.199	2400	16315054	<MDL	1.287 #
27)	SA Decachlor...	8.202	9.408	225634	-611052	0.182	N.D. #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.816f	0	410065	N.D.	<MDL
4)	MA Heptachlor	4.432f	5.387	69109	855830	<MDL	<MDL #
5)	MB Aldrin	4.711	5.680	95269	1622510	<MDL	0.113 #
6)	B beta-BHC	4.432	5.020	69109	2728046	<MDL	0.400 #
7)	B delta-BHC	4.629	5.220f	342992	2545371	0.227	0.225
8)	B Heptachlo...	5.168	6.070	121938	512.5E6	<MDL	47.523 #
9)	A Endosulfan I	5.478	6.463	-727124	30710959	N.D.	2.431
10)	B trans-Chl...	5.411	6.356	233887	16108986	0.165	1.227 #
11)	B cis-Chlor...	5.478	6.356f	-727124	16108986	N.D.	1.264
12)	B 4,4'-DDE	5.587	6.516	108785	21112468	<MDL	1.827 #
13)	MA Dieldrin	5.709	0.000	3422793	0	2.308	N.D. #
14)	MA Endrin	6.015	0.000	15765614	0	12.108	N.D. #
15)	B Endosulfa...	6.257	0.000	1032888	0	0.886	N.D. #
16)	A 4,4'-DDD	6.147	7.060	40393	18819524	<MDL	1.902 #
17)	MA 4,4'-DDT	6.349	7.338	290153	17132873	0.248	1.791 #
18)	B Endrin al...	6.446	7.254	159756	11321938	0.154	1.371 #
19)	B Endosulfa...	6.598f	7.477	328317	9131773	0.268	0.976 #
21)	B Endrin ke...	7.116	0.000	268.5E6	0	197.101	N.D. #
22)	Toxaphene-1	5.709	6.614	3422793	159.5E6	435.059	1775.055 #
23)	Toxaphene-2	6.015	6.835f	15765614	23725932	1929.272	235.501 #
24)	Toxaphene-3	6.349f	7.338f	290153	17132873	33.346	66.187 #
25)	Toxaphene-4	7.024	7.477	494508	9131773	13.706	45.450 #

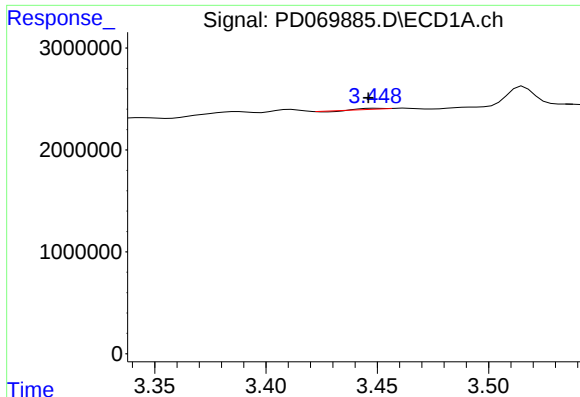
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD052822\
Data File : PD069885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 May 2022 08:35
Operator : AR\AJ
Sample : HEXANE
Misc :
ALS Vial : 1 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: May 28 08:18:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050722CLP.M
Quant Title : GC Extractables
QLast Update : Wed May 18 23:46:25 2022
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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

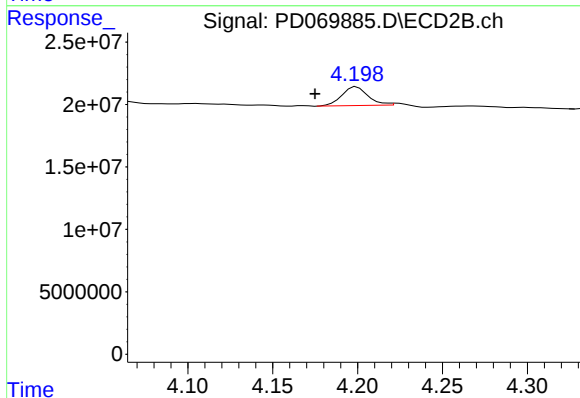




#1 Tetrachloro-m-xylene

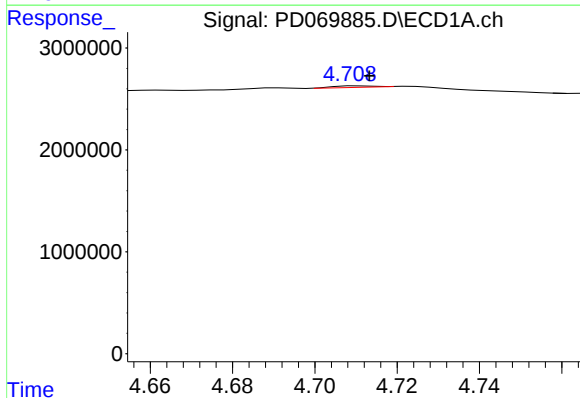
R.T.: 3.449 min
Delta R.T.: 0.003 min
Response: 2400
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



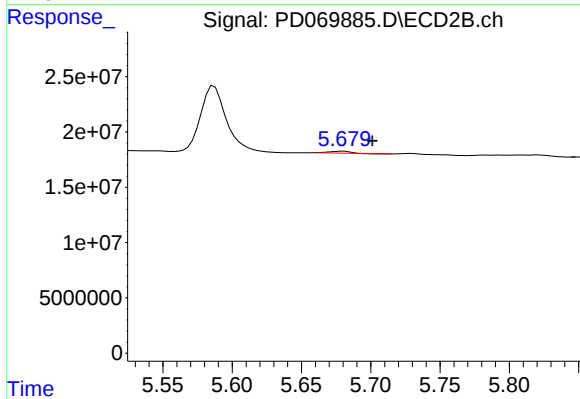
#1 Tetrachloro-m-xylene

R.T.: 4.199 min
Delta R.T.: 0.024 min
Response: 16315054
Conc: 1.29 ng/ml



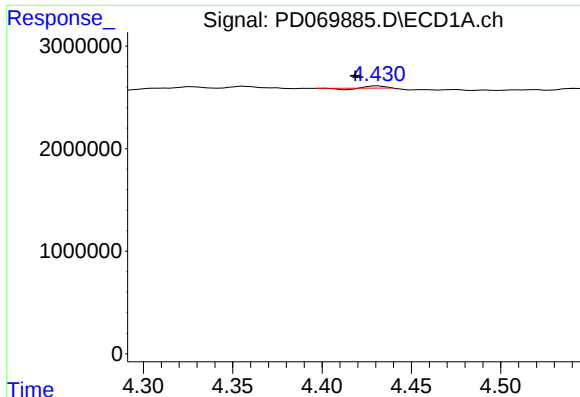
#5 Aldrin

R.T.: 4.711 min
Delta R.T.: -0.002 min
Response: 95269
Conc: N.D.



#5 Aldrin

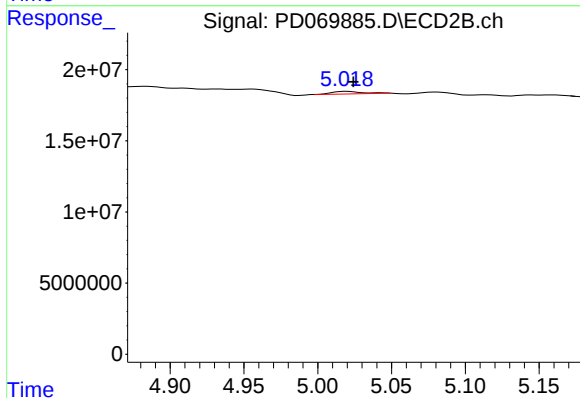
R.T.: 5.680 min
Delta R.T.: -0.021 min
Response: 1622510
Conc: 0.11 ng/ml



#6 beta-BHC

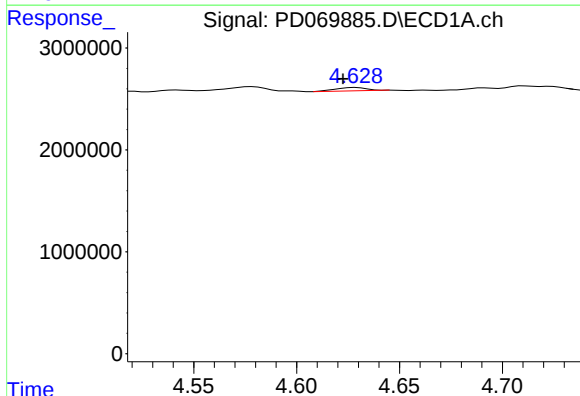
R.T.: 4.432 min
Delta R.T.: 0.013 min
Response: 69109
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



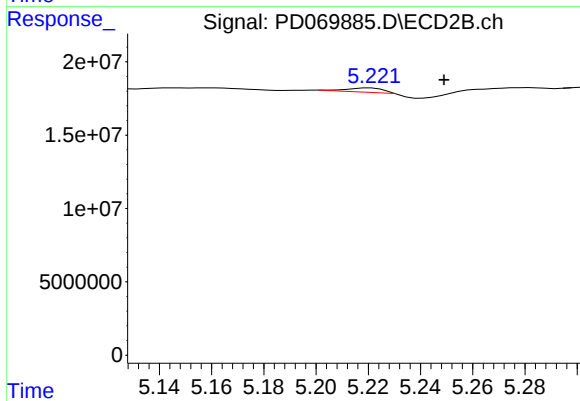
#6 beta-BHC

R.T.: 5.020 min
Delta R.T.: -0.004 min
Response: 2728046
Conc: 0.40 ng/ml



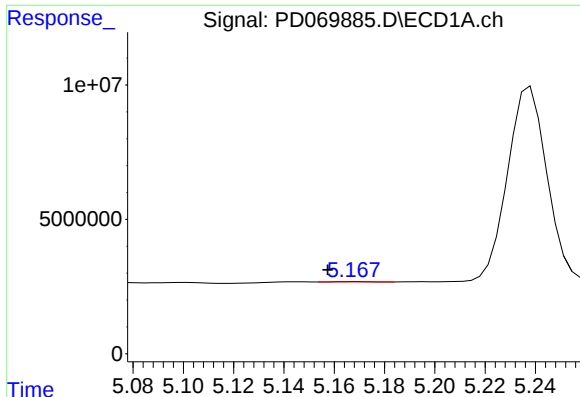
#7 delta-BHC

R.T.: 4.629 min
Delta R.T.: 0.006 min
Response: 342992
Conc: 0.23 ng/ml



#7 delta-BHC

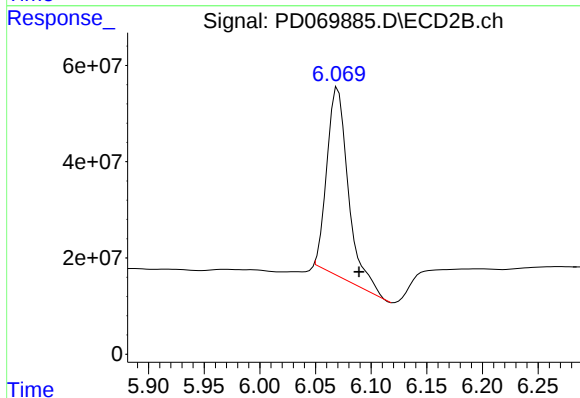
R.T.: 5.220 min
Delta R.T.: -0.029 min
Response: 2545371
Conc: 0.22 ng/ml



#8 Heptachlor epoxide

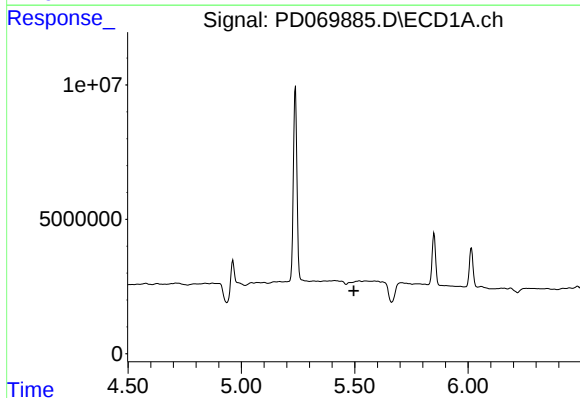
R.T.: 5.168 min
Delta R.T.: 0.011 min
Response: 121938
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



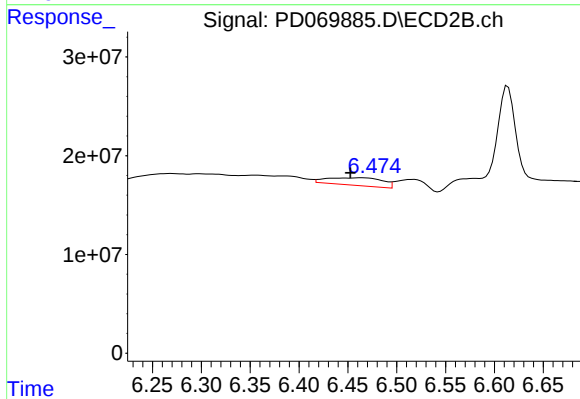
#8 Heptachlor epoxide

R.T.: 6.070 min
Delta R.T.: -0.019 min
Response: 512471498
Conc: 47.52 ng/ml



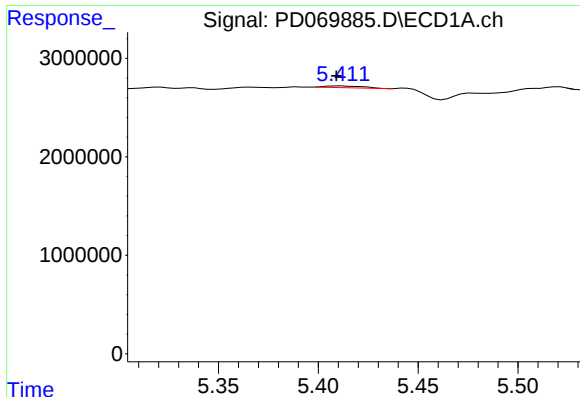
#9 Endosulfan I

R.T.: 5.478 min
Delta R.T.: -0.018 min
Response: -727124
Conc: N.D.



#9 Endosulfan I

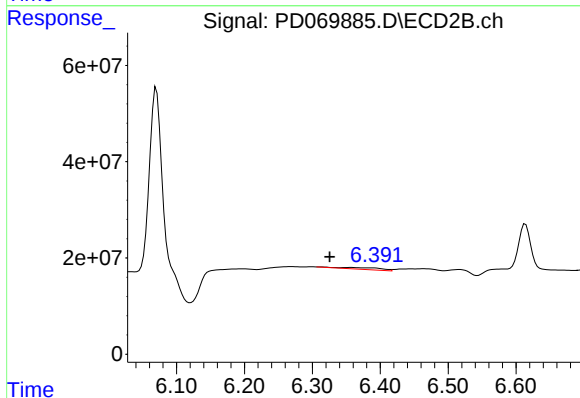
R.T.: 6.463 min
Delta R.T.: 0.011 min
Response: 30710959
Conc: 2.43 ng/ml



#10 trans-Chlordane

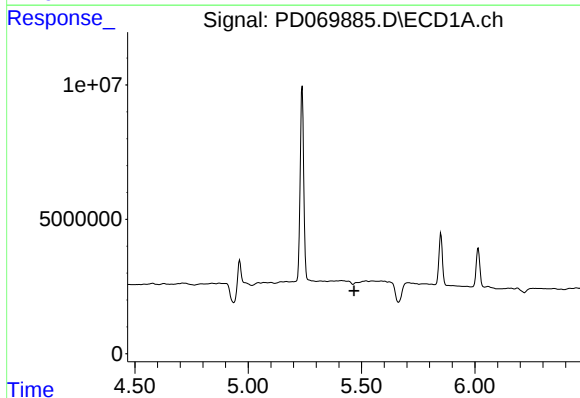
R.T.: 5.411 min
Delta R.T.: 0.002 min
Response: 233887
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



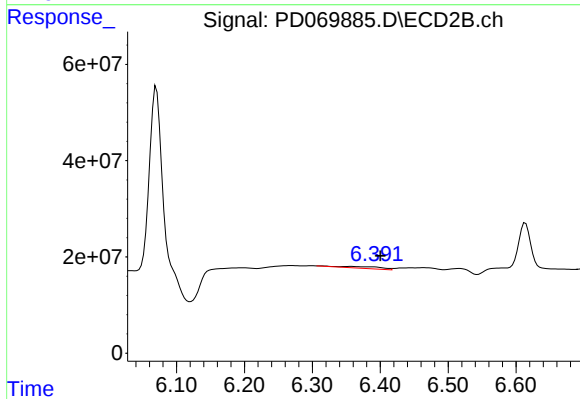
#10 trans-Chlordane

R.T.: 6.356 min
Delta R.T.: 0.030 min
Response: 16108986
Conc: 1.23 ng/ml



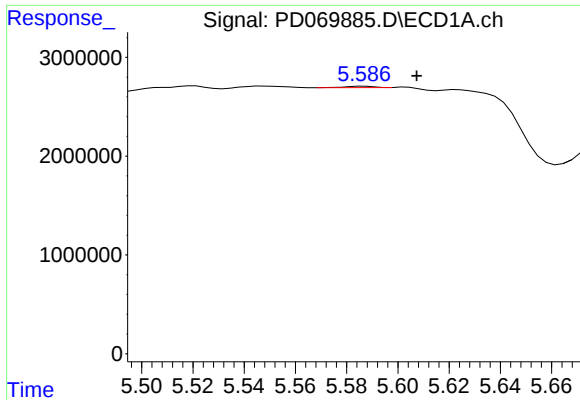
#11 cis-Chlordane

R.T.: 5.478 min
Delta R.T.: 0.011 min
Response: -727124
Conc: N.D.



#11 cis-Chlordane

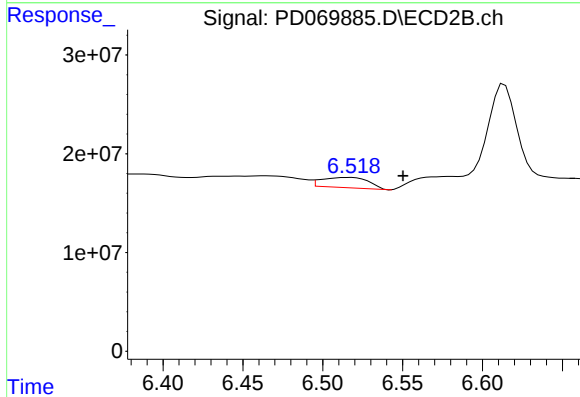
R.T.: 6.356 min
Delta R.T.: -0.045 min
Response: 16108986
Conc: 1.26 ng/ml



#12 4,4'-DDE

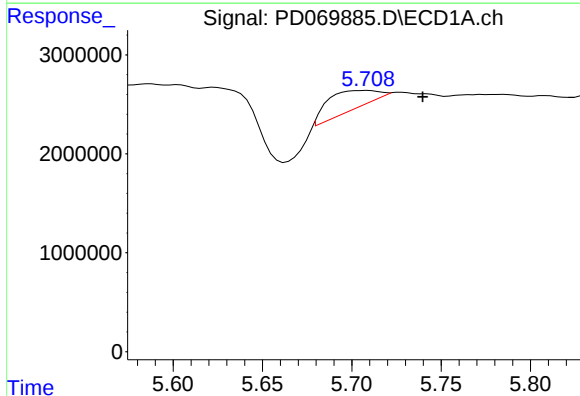
R.T.: 5.587 min
Delta R.T.: -0.020 min
Response: 108785
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



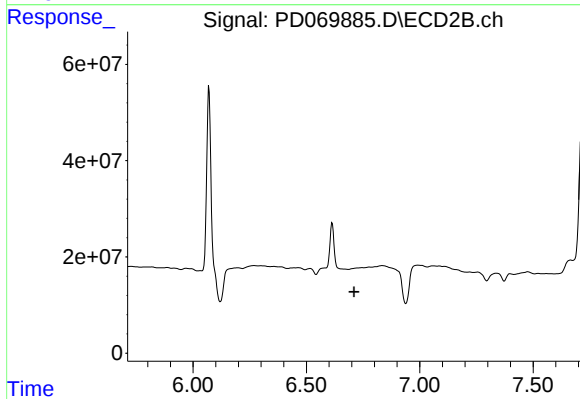
#12 4,4'-DDE

R.T.: 6.516 min
Delta R.T.: -0.035 min
Response: 21112468
Conc: 1.83 ng/ml



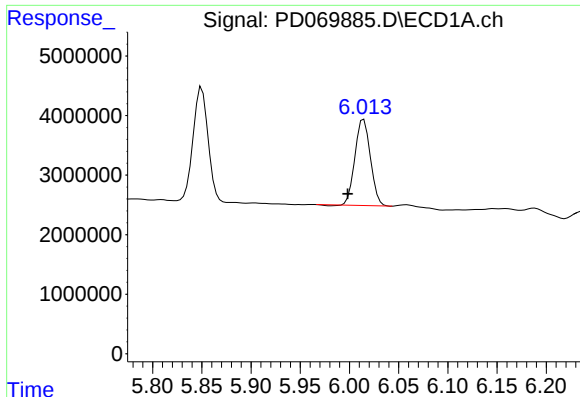
#13 Dieldrin

R.T.: 5.709 min
Delta R.T.: -0.031 min
Response: 3422793
Conc: 2.31 ng/ml



#13 Dieldrin

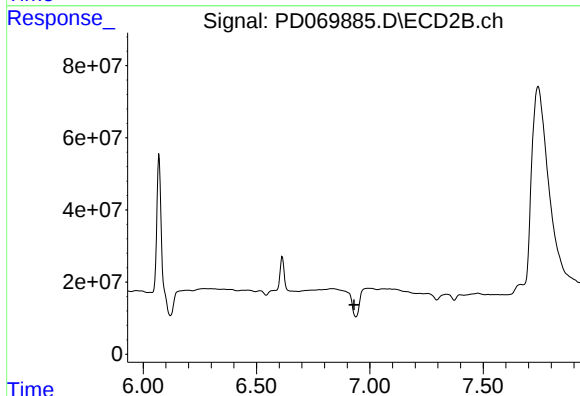
R.T.: 0.000 min
Exp R.T. : 6.711 min
Response: 0
Conc: N.D.



#14 Endrin

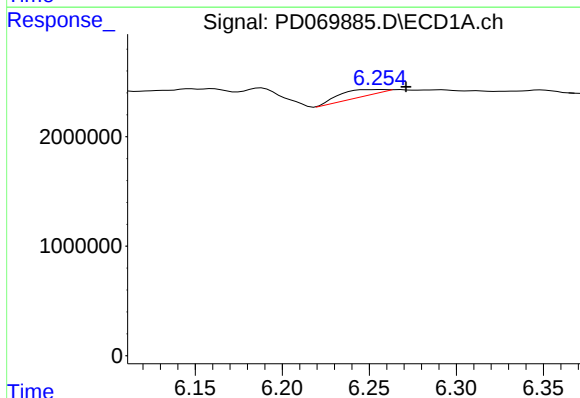
R.T.: 6.015 min
Delta R.T.: 0.016 min
Response: 15765614
Conc: 12.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



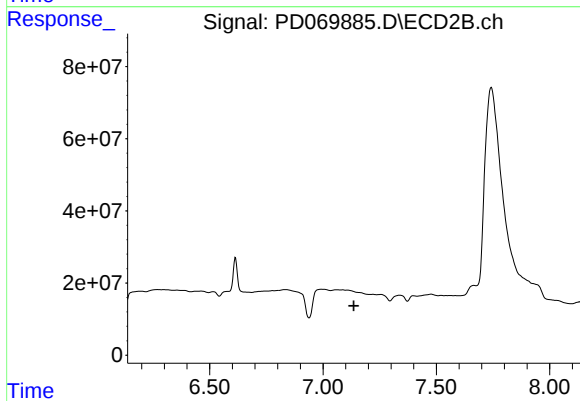
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.931 min
Response: 0
Conc: N.D.



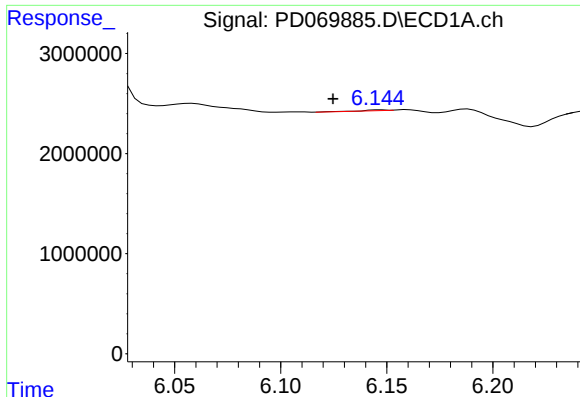
#15 Endosulfan II

R.T.: 6.257 min
Delta R.T.: -0.014 min
Response: 1032888
Conc: 0.89 ng/ml



#15 Endosulfan II

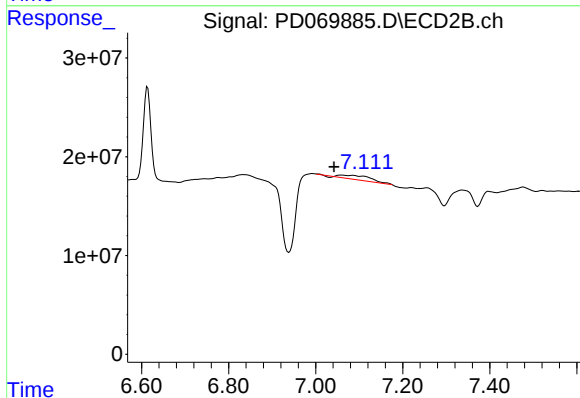
R.T.: 0.000 min
Exp R.T. : 7.136 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

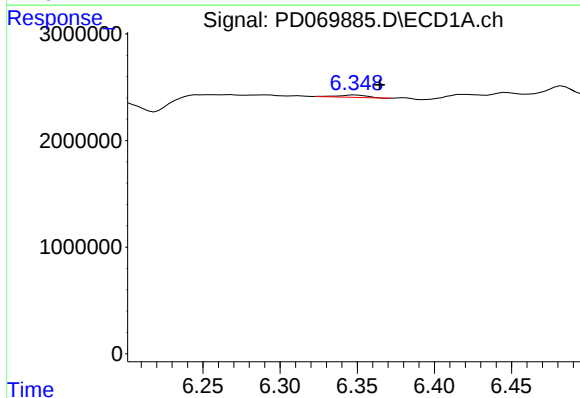
R.T.: 6.147 min
Delta R.T.: 0.022 min
Response: 40393
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



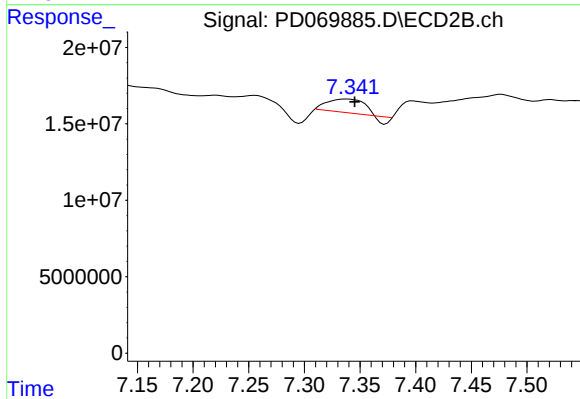
#16 4,4'-DDD

R.T.: 7.060 min
Delta R.T.: 0.017 min
Response: 18819524
Conc: 1.90 ng/ml



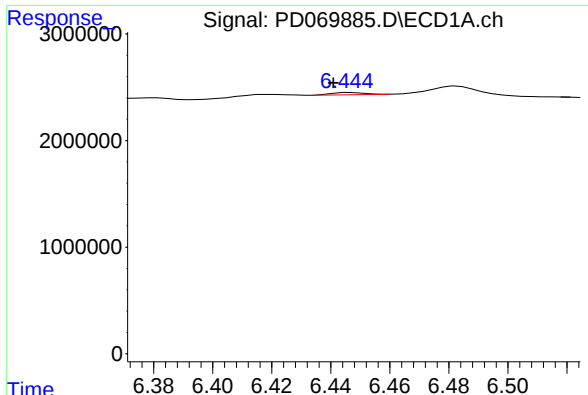
#17 4,4'-DDT

R.T.: 6.349 min
Delta R.T.: -0.016 min
Response: 290153
Conc: 0.25 ng/ml



#17 4,4'-DDT

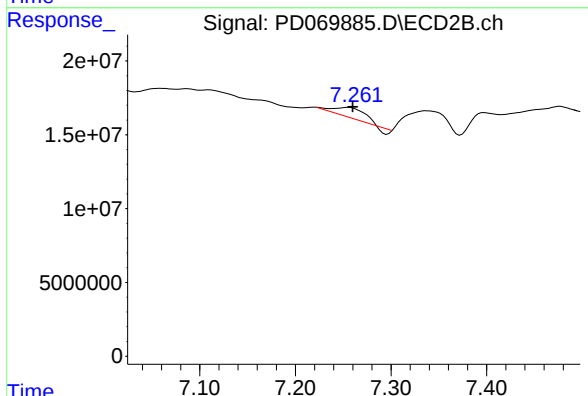
R.T.: 7.338 min
Delta R.T.: -0.007 min
Response: 17132873
Conc: 1.79 ng/ml



#18 Endrin aldehyde

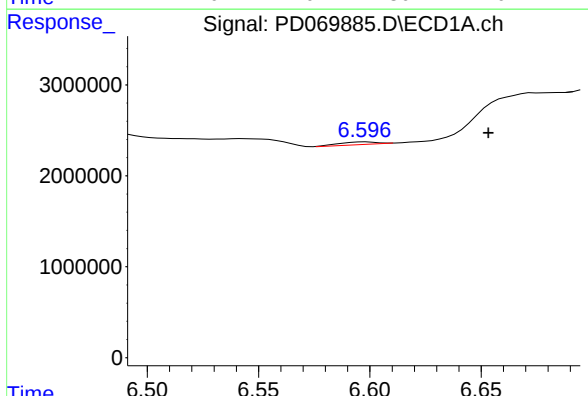
R.T.: 6.446 min
Delta R.T.: 0.006 min
Response: 159756
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



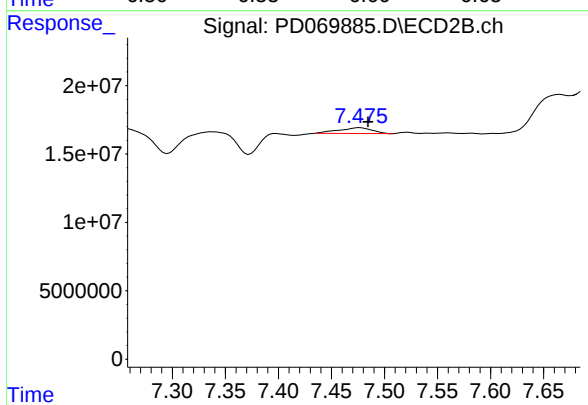
#18 Endrin aldehyde

R.T.: 7.254 min
Delta R.T.: -0.006 min
Response: 11321938
Conc: 1.37 ng/ml



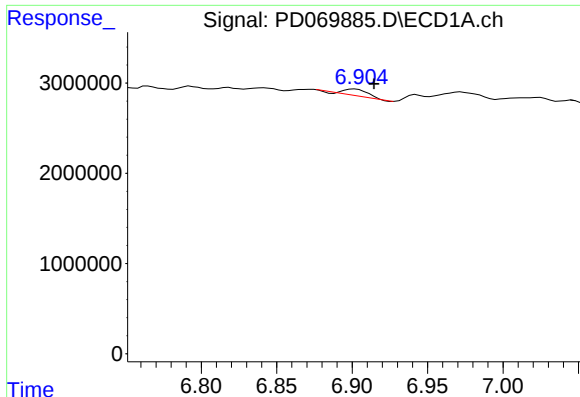
#19 Endosulfan Sulfate

R.T.: 6.598 min
Delta R.T.: -0.055 min
Response: 328317
Conc: 0.27 ng/ml



#19 Endosulfan Sulfate

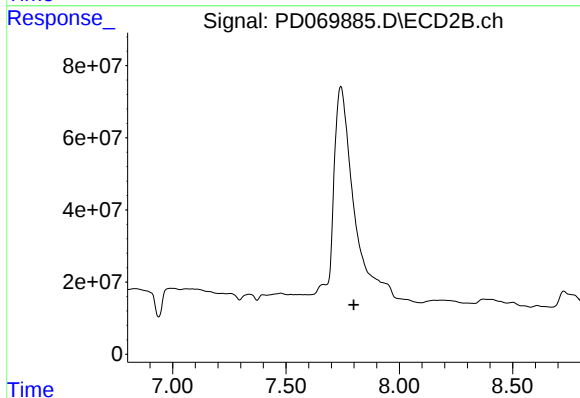
R.T.: 7.477 min
Delta R.T.: -0.008 min
Response: 9131773
Conc: 0.98 ng/ml



#20 Methoxychlor

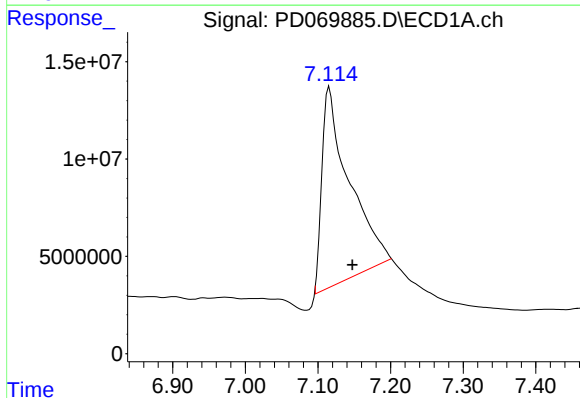
R.T.: 6.902 min
Delta R.T.: -0.013 min
Response: 761855
Conc: 1.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



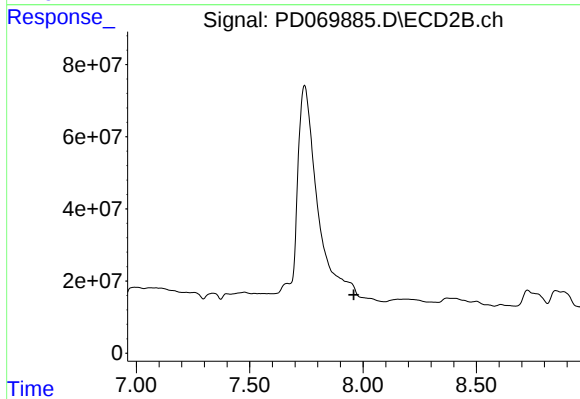
#20 Methoxychlor

R.T.: 7.742 min
Delta R.T.: -0.056 min
Response: -889789841
Conc: N.D.



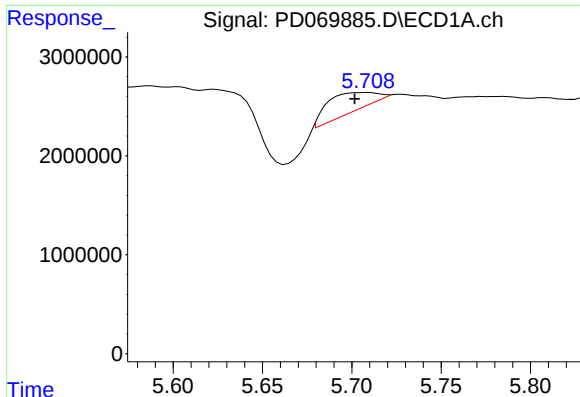
#21 Endrin ketone

R.T.: 7.116 min
Delta R.T.: -0.032 min
Response: 268477586
Conc: 197.10 ng/ml



#21 Endrin ketone

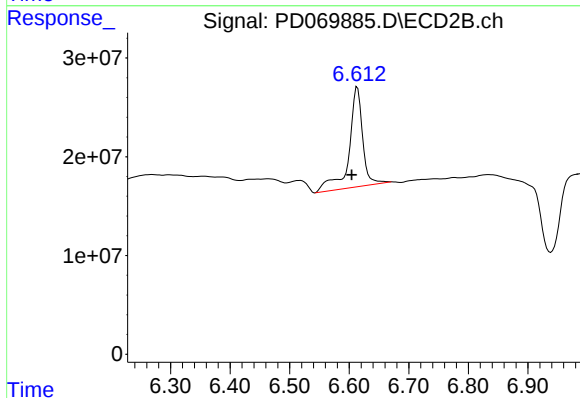
R.T.: 0.000 min
Exp R.T. : 7.959 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

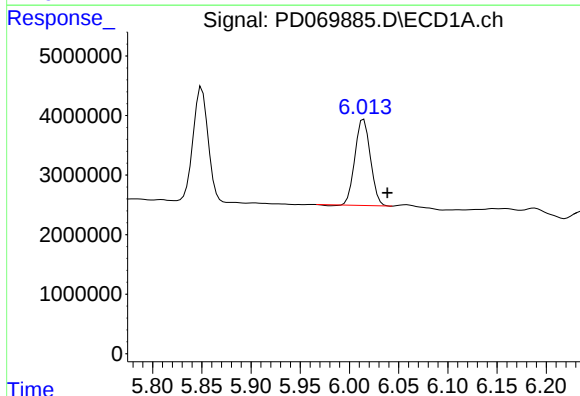
R.T.: 5.709 min
Delta R.T.: 0.007 min
Response: 3422793
Conc: 435.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



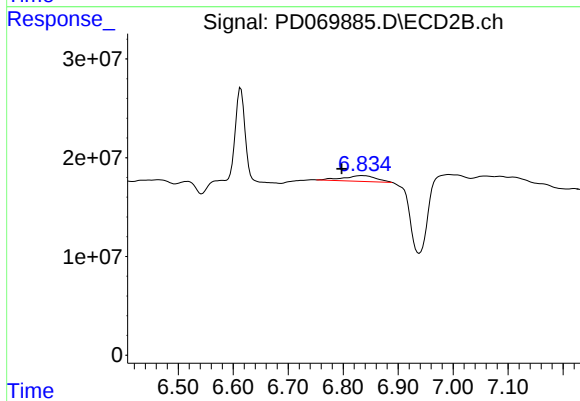
#22 Toxaphene-1

R.T.: 6.614 min
Delta R.T.: 0.010 min
Response: 159528513
Conc: 1775.06 ng/ml



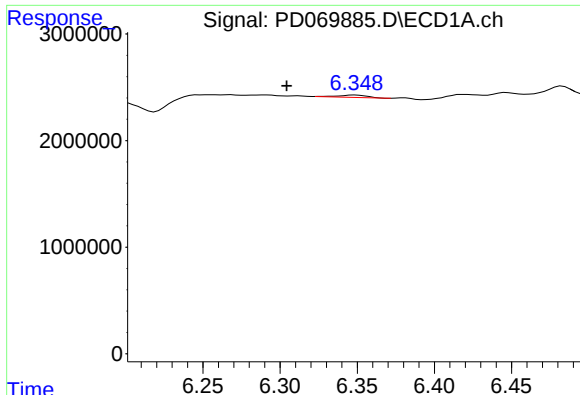
#23 Toxaphene-2

R.T.: 6.015 min
Delta R.T.: -0.024 min
Response: 15765614
Conc: 1929.27 ng/ml



#23 Toxaphene-2

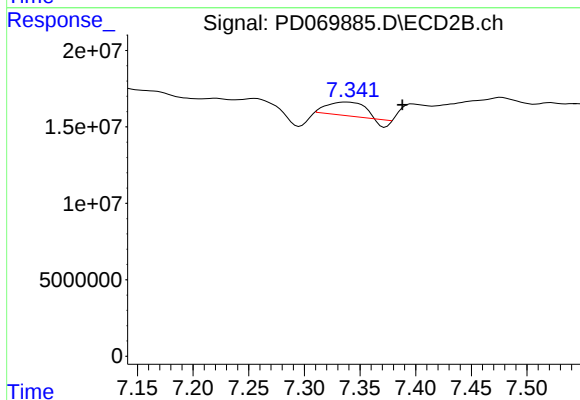
R.T.: 6.835 min
Delta R.T.: 0.038 min
Response: 23725932
Conc: 235.50 ng/ml



#24 Toxaphene-3

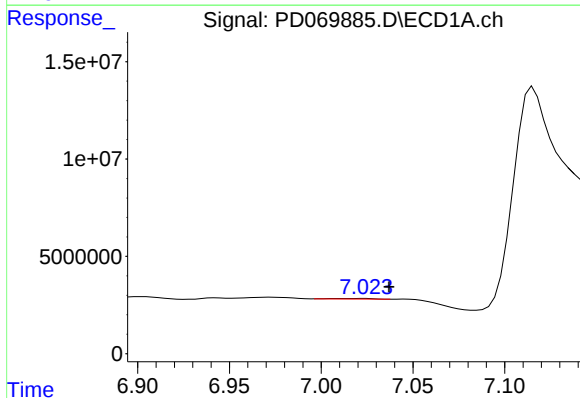
R.T.: 6.349 min
Delta R.T.: 0.044 min
Response: 290153
Conc: 33.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



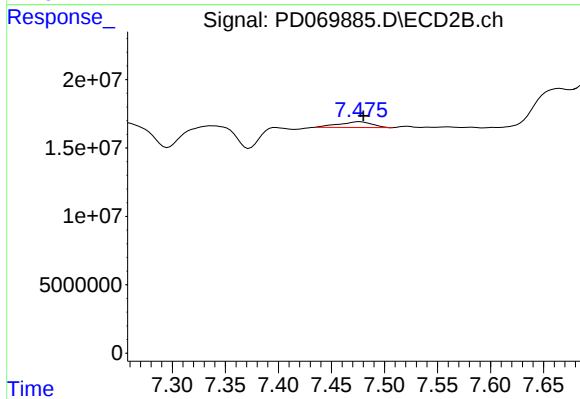
#24 Toxaphene-3

R.T.: 7.338 min
Delta R.T.: -0.050 min
Response: 17132873
Conc: 66.19 ng/ml



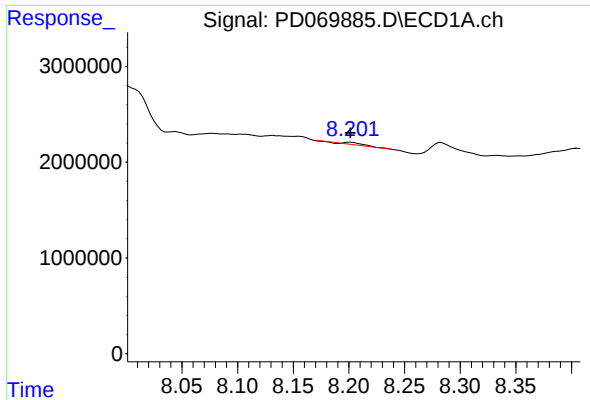
#25 Toxaphene-4

R.T.: 7.024 min
Delta R.T.: -0.014 min
Response: 494508
Conc: 13.71 ng/ml



#25 Toxaphene-4

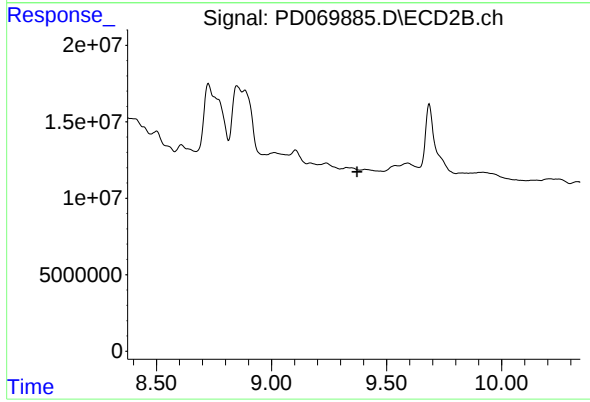
R.T.: 7.477 min
Delta R.T.: -0.003 min
Response: 9131773
Conc: 45.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.202 min
Delta R.T.: 0.000 min
Response: 225634
Conc: 0.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.408 min
Delta R.T.: 0.036 min
Response: -611052
Conc: N.D.