

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050222\
 Data File : PD069372.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 05:30
 Operator : AR\AJ
 Sample : N2562-22
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 06:32:05 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

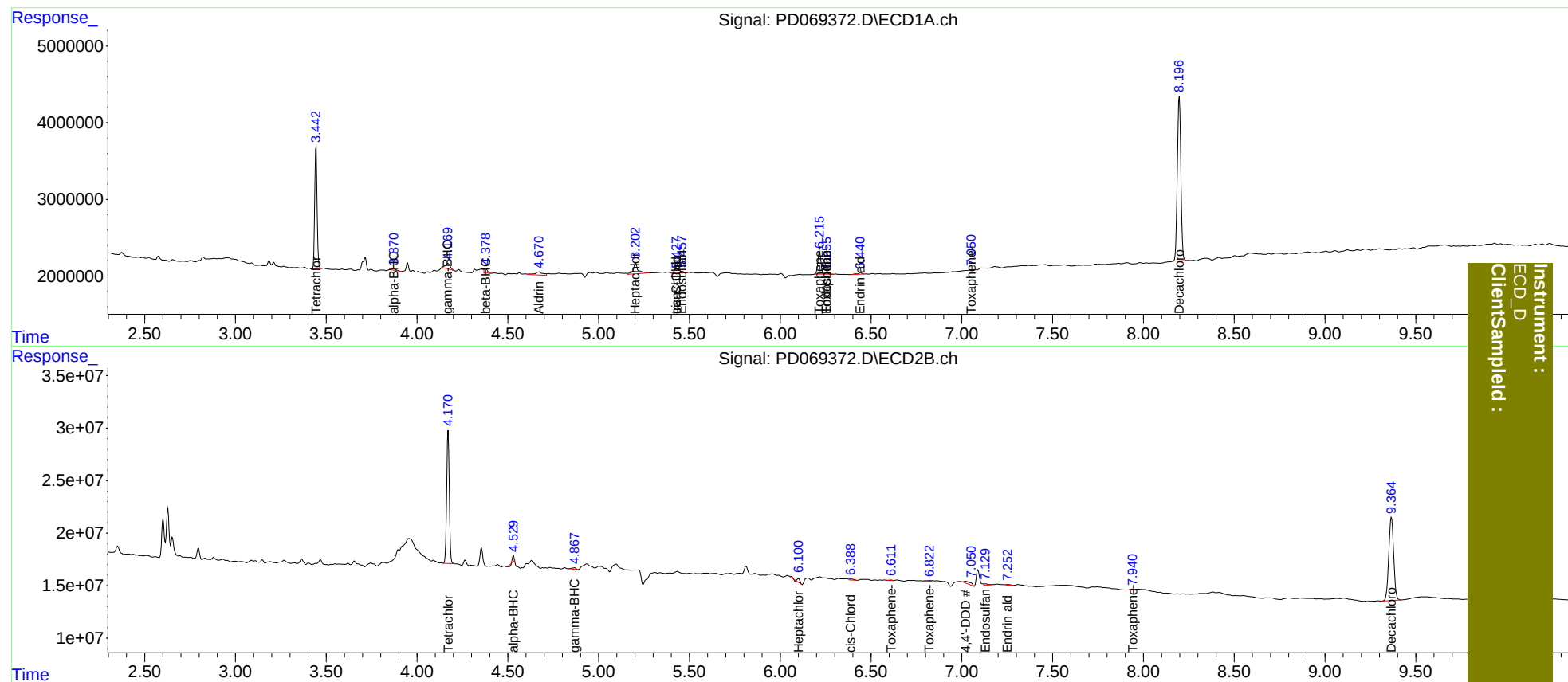
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.171	14540567	127.8E6	11.477	10.590
27)	SA Decachlor...	8.198	9.366	28902015	148.5E6	21.734	21.118
Target Compounds							
2)	A alpha-BHC	3.871	4.531f	275001	2240687	0.154	0.136
3)	MA gamma-BHC...	4.170	4.868	1293948	2185450	0.715	0.140 #
5)	MB Aldrin	4.671f	5.702	1231261	-422018	0.773	N.D. #
6)	B beta-BHC	4.379f	0.000	751418	0	0.970	N.D. #
8)	B Heptachlo...	5.203f	6.100	2616370	3757620	1.777	0.337 #
9)	A Endosulfan I	5.459f	6.445	345522	882433	0.237	<MDL #
10)	B trans-Chl...	5.428f	6.322	157948	967071	0.105	<MDL #
11)	B cis-Chlor...	5.428	6.389	157948	1698888	0.106	0.136 #
12)	B 4,4'-DDE	0.000	6.550	0	411236	N.D.	<MDL
14)	MA Endrin	0.000	6.989f	0	902922	N.D.	<MDL
15)	B Endosulfa...	6.256	7.130	247762	1969048	0.192	0.205
16)	A 4,4'-DDD	0.000	7.022	0	5860985	N.D.	0.626
18)	B Endrin al...	6.442	7.254	331076	1028400	0.334	0.144 #
20)	A Methoxychlor	6.954f	7.744f	-1327	138160	N.D.	<MDL
21)	B Endrin ke...	7.131	7.941	103586	619702	<MDL	<MDL #
22)	Toxaphene-1	0.000	6.611	0	388228	N.D.	8.230
23)	Toxaphene-2	6.217	6.823	3477264	880245	349.031	8.322 #
24)	Toxaphene-3	6.256f	0.000	247762	0	10.454	N.D. #
26)	Toxaphene-5	7.051	7.941f	91603	619702	3.378	6.453 #

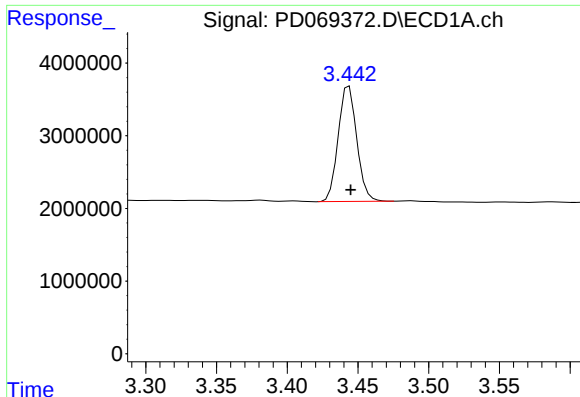
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 03 May 2022 05:30
Operator : AR\AJ
Sample : N2562-22
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD041422CLP.M
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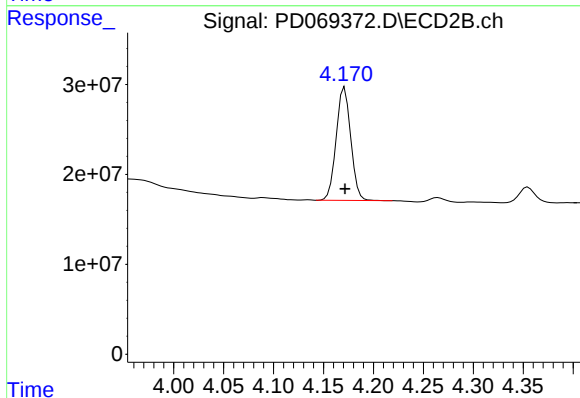




#1 Tetrachloro-m-xylene

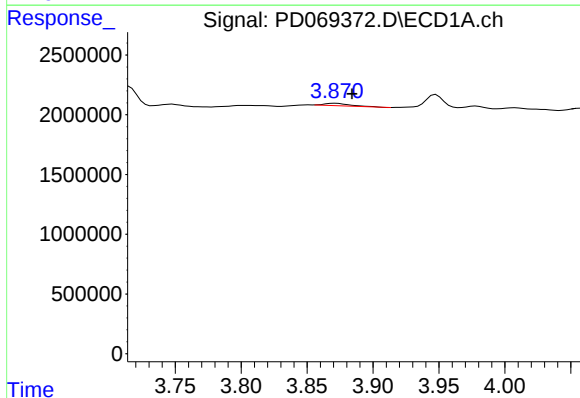
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 14540567
Conc: 11.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



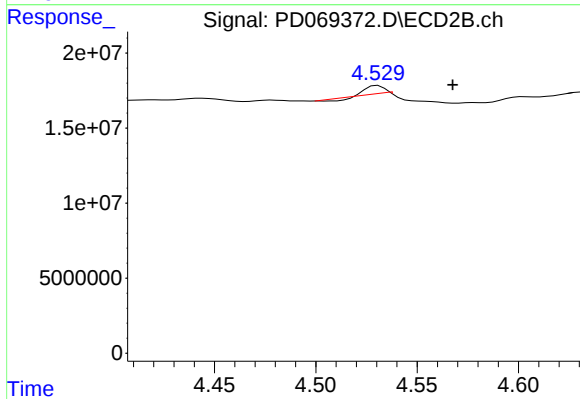
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 127819742
Conc: 10.59 ng/ml



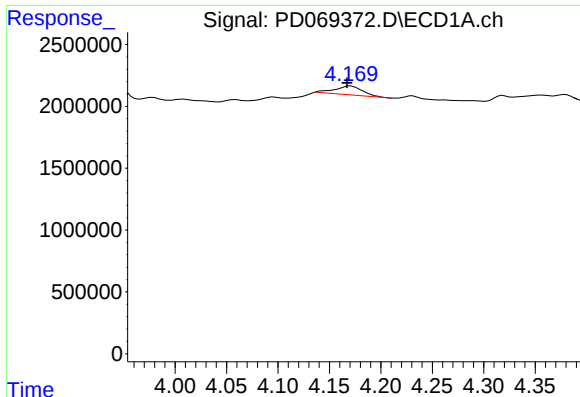
#2 alpha-BHC

R.T.: 3.871 min
Delta R.T.: -0.013 min
Response: 275001
Conc: 0.15 ng/ml



#2 alpha-BHC

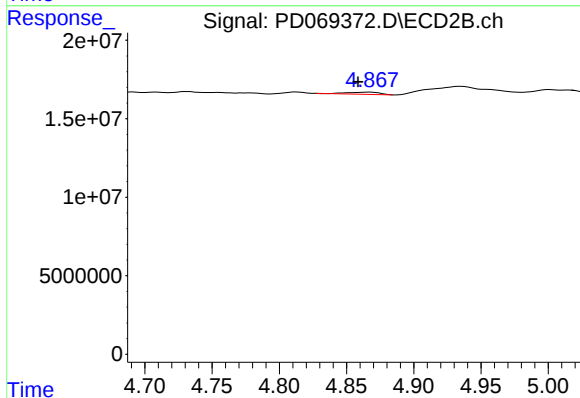
R.T.: 4.531 min
Delta R.T.: -0.037 min
Response: 2240687
Conc: 0.14 ng/ml



#3 gamma-BHC (Lindane)

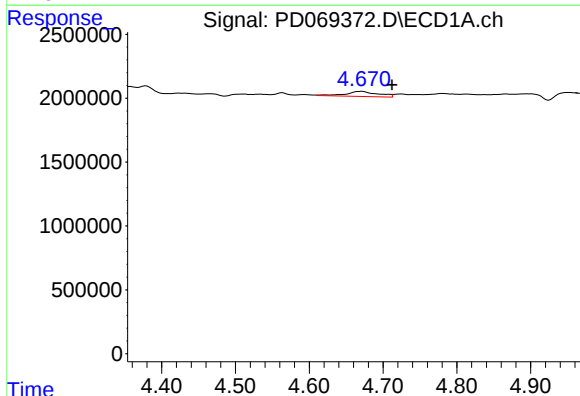
R.T.: 4.170 min
Delta R.T.: 0.003 min
Response: 1293948
Conc: 0.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



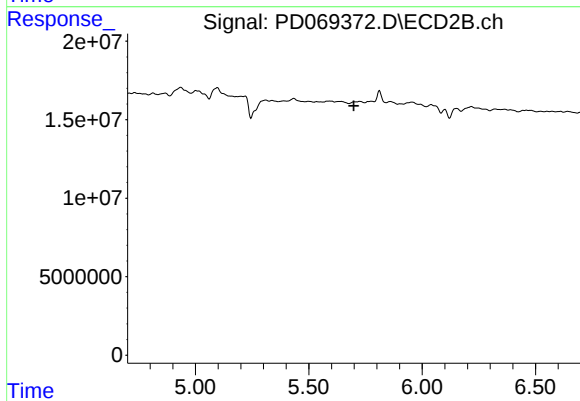
#3 gamma-BHC (Lindane)

R.T.: 4.868 min
Delta R.T.: 0.009 min
Response: 2185450
Conc: 0.14 ng/ml



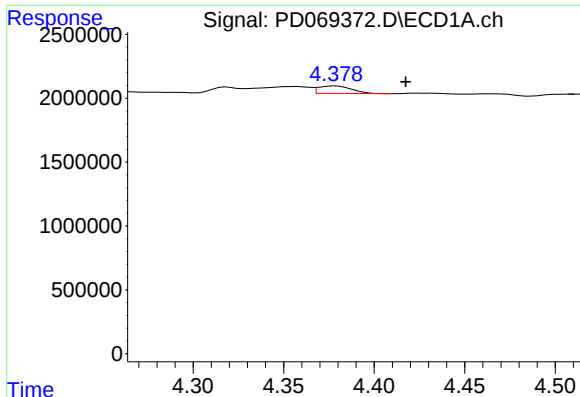
#5 Aldrin

R.T.: 4.671 min
Delta R.T.: -0.041 min
Response: 1231261
Conc: 0.77 ng/ml



#5 Aldrin

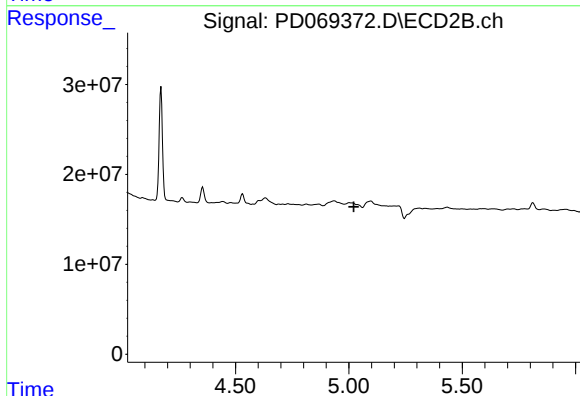
R.T.: 5.702 min
Delta R.T.: 0.003 min
Response: -422018
Conc: N.D.



#6 beta-BHC

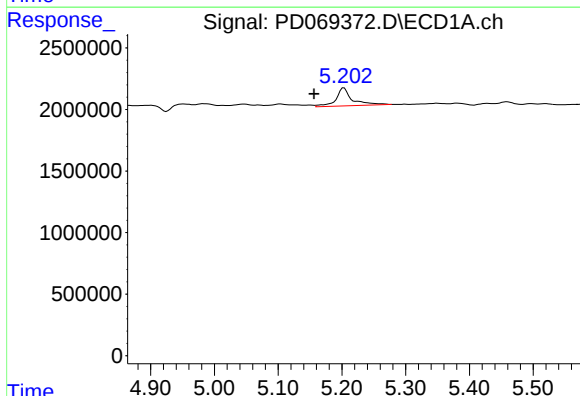
R.T.: 4.379 min
Delta R.T.: -0.038 min
Response: 751418
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



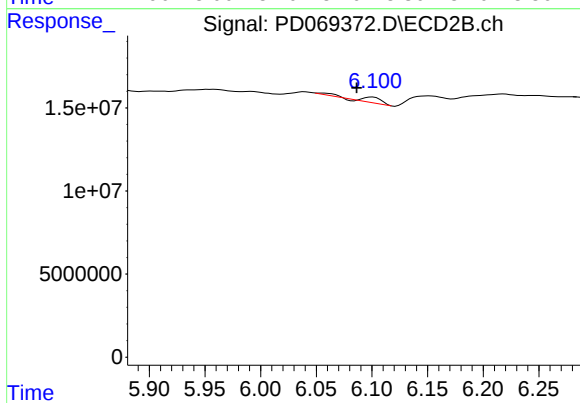
#6 beta-BHC

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



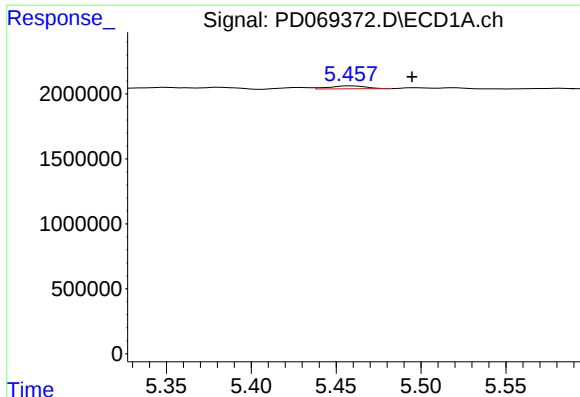
#8 Heptachlor epoxide

R.T.: 5.203 min
Delta R.T.: 0.047 min
Response: 2616370
Conc: 1.78 ng/ml



#8 Heptachlor epoxide

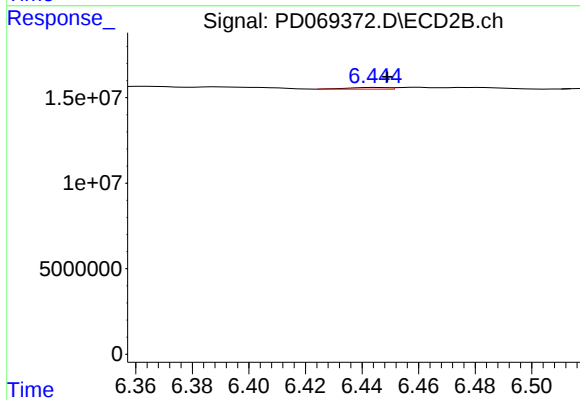
R.T.: 6.100 min
Delta R.T.: 0.014 min
Response: 3757620
Conc: 0.34 ng/ml



#9 Endosulfan I

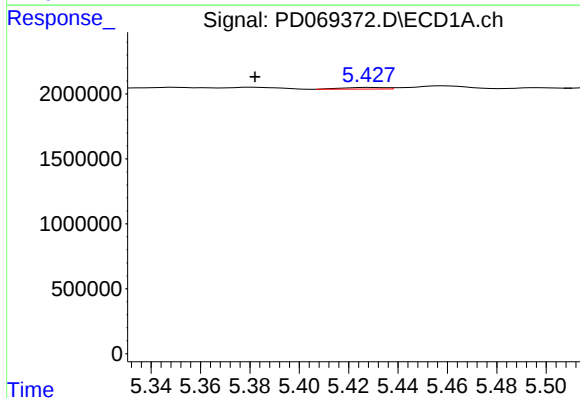
R.T.: 5.459 min
Delta R.T.: -0.036 min
Response: 345522
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



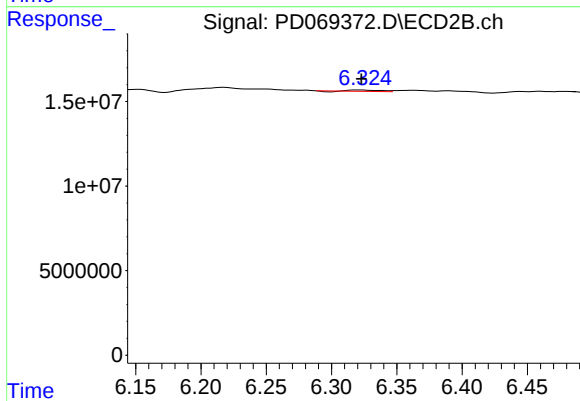
#9 Endosulfan I

R.T.: 6.445 min
Delta R.T.: -0.004 min
Response: 882433
Conc: N.D.



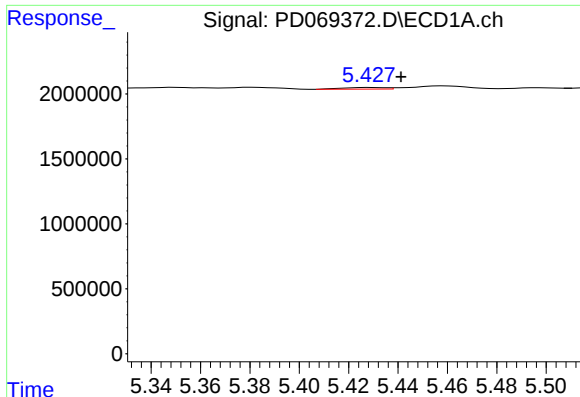
#10 trans-Chlordane

R.T.: 5.428 min
Delta R.T.: 0.046 min
Response: 157948
Conc: 0.11 ng/ml



#10 trans-Chlordane

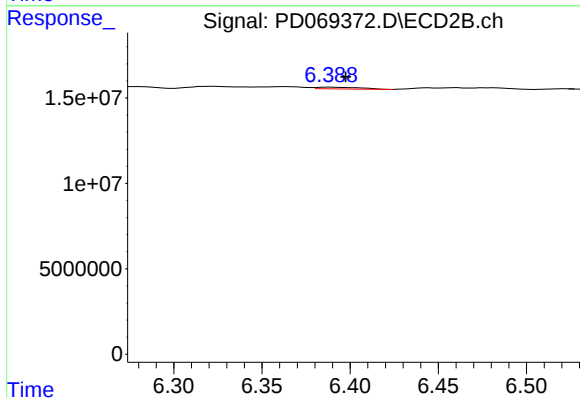
R.T.: 6.322 min
Delta R.T.: 0.000 min
Response: 967071
Conc: N.D.



#11 cis-Chlordane

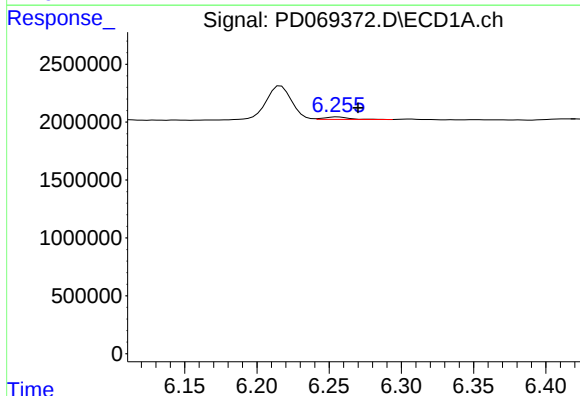
R.T.: 5.428 min
Delta R.T.: -0.013 min
Response: 157948
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



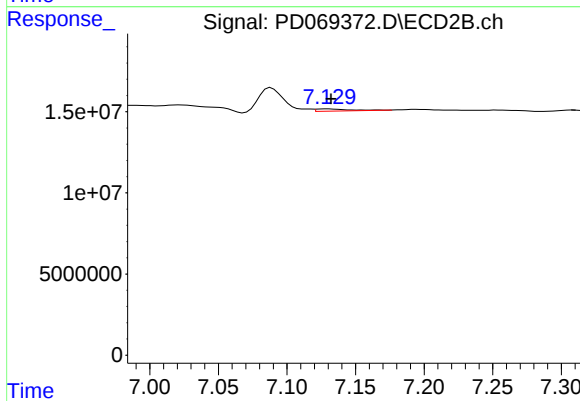
#11 cis-Chlordane

R.T.: 6.389 min
Delta R.T.: -0.008 min
Response: 1698888
Conc: 0.14 ng/ml



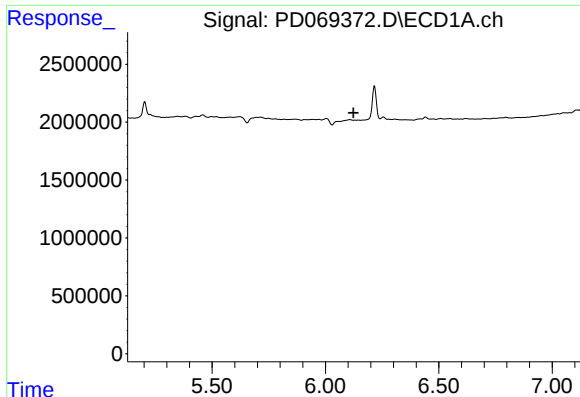
#15 Endosulfan II

R.T.: 6.256 min
Delta R.T.: -0.014 min
Response: 247762
Conc: 0.19 ng/ml



#15 Endosulfan II

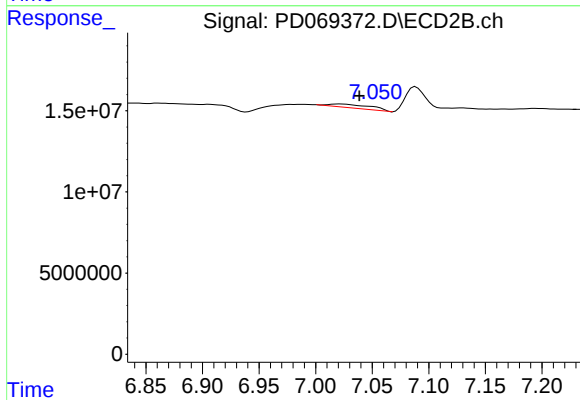
R.T.: 7.130 min
Delta R.T.: -0.003 min
Response: 1969048
Conc: 0.21 ng/ml



#16 4,4'-DDD

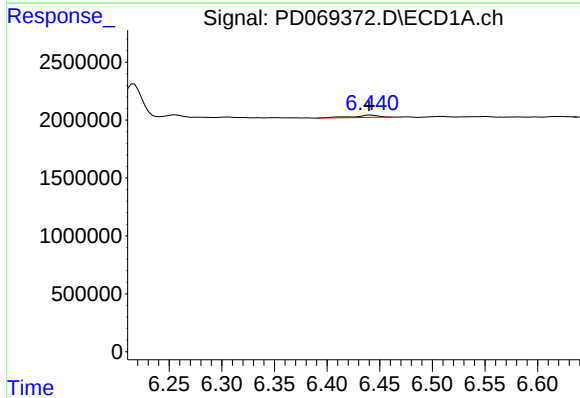
R.T.: 0.000 min
Exp R.T.: 6.124 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



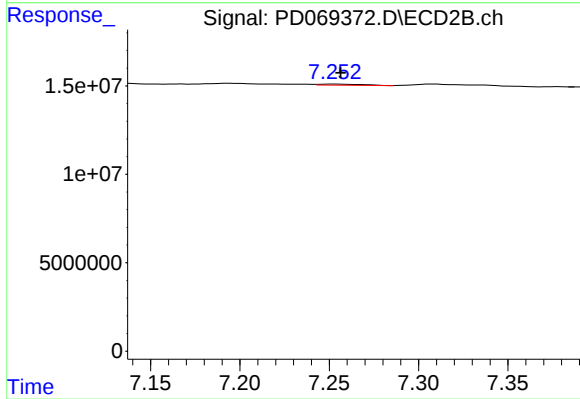
#16 4,4'-DDD

R.T.: 7.022 min
Delta R.T.: -0.016 min
Response: 5860985
Conc: 0.63 ng/ml



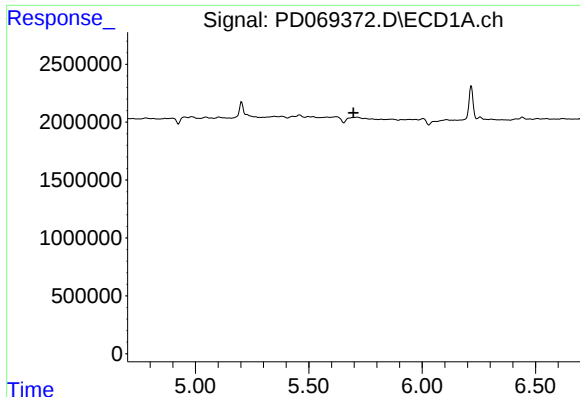
#18 Endrin aldehyde

R.T.: 6.442 min
Delta R.T.: 0.002 min
Response: 331076
Conc: 0.33 ng/ml



#18 Endrin aldehyde

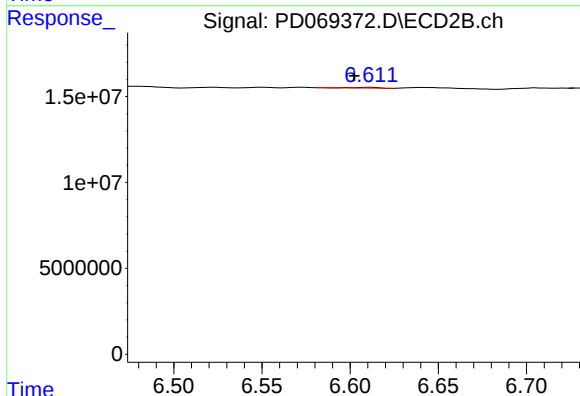
R.T.: 7.254 min
Delta R.T.: -0.002 min
Response: 1028400
Conc: 0.14 ng/ml



#22 Toxaphene-1

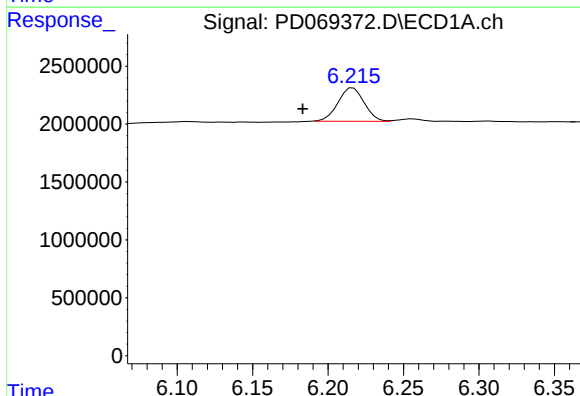
R.T.: 0.000 min
Exp R.T.: 5.697 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



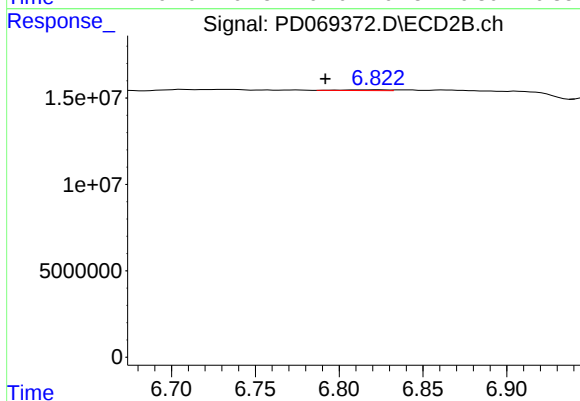
#22 Toxaphene-1

R.T.: 6.611 min
Delta R.T.: 0.009 min
Response: 388228
Conc: 8.23 ng/ml



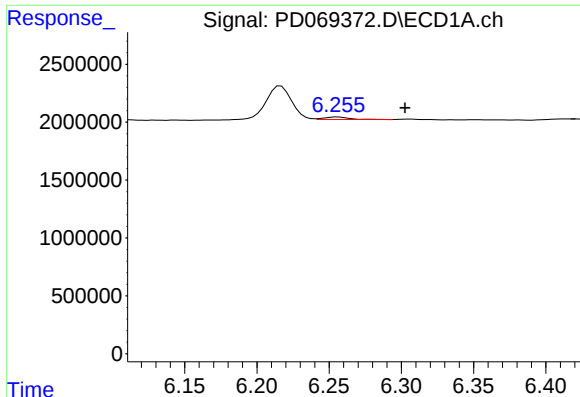
#23 Toxaphene-2

R.T.: 6.217 min
Delta R.T.: 0.033 min
Response: 3477264
Conc: 349.03 ng/ml



#23 Toxaphene-2

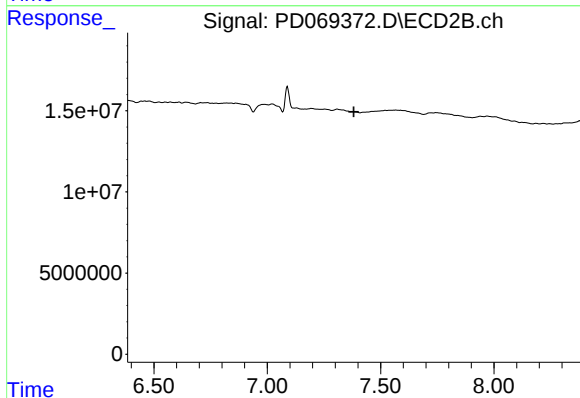
R.T.: 6.823 min
Delta R.T.: 0.031 min
Response: 880245
Conc: 8.32 ng/ml



#24 Toxaphene-3

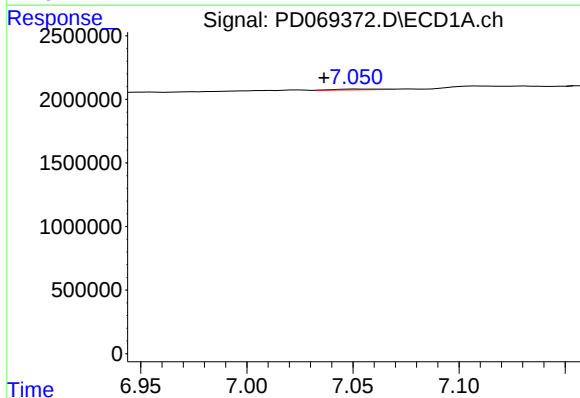
R.T.: 6.256 min
Delta R.T.: -0.047 min
Response: 247762
Conc: 10.45 ng/ml

Instrument :
ECD_D
ClientSampleId :



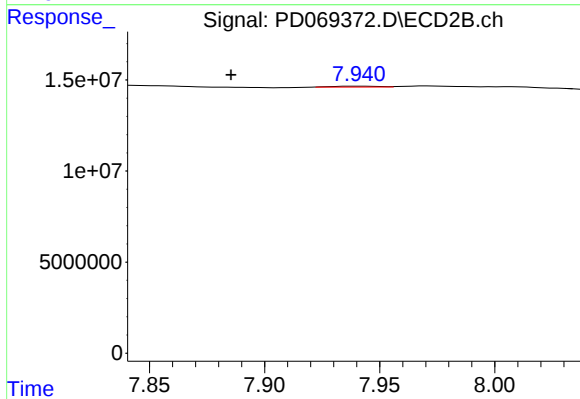
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 7.382 min
Response: 0
Conc: N.D.



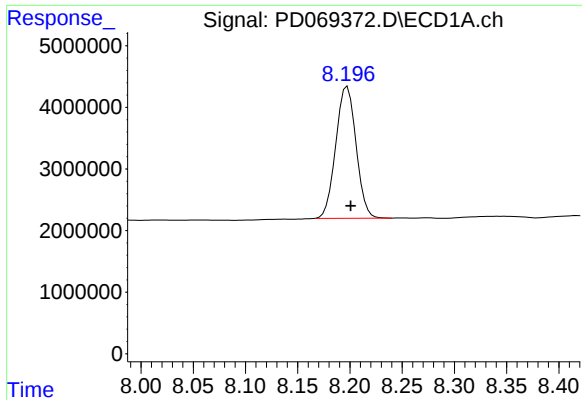
#26 Toxaphene-5

R.T.: 7.051 min
Delta R.T.: 0.015 min
Response: 91603
Conc: 3.38 ng/ml



#26 Toxaphene-5

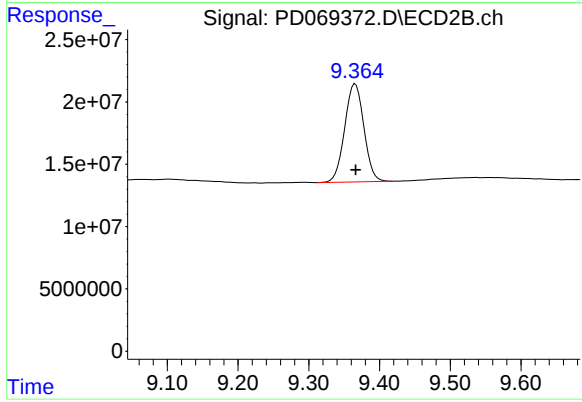
R.T.: 7.941 min
Delta R.T.: 0.056 min
Response: 619702
Conc: 6.45 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 28902015
Conc: 21.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.366 min
Delta R.T.: 0.000 min
Response: 148507001
Conc: 21.12 ng/ml