

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050222\
 Data File : PD069371.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 03 May 2022 05:16
 Operator : AR\AJ
 Sample : N2562-21
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 03 06:31:47 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

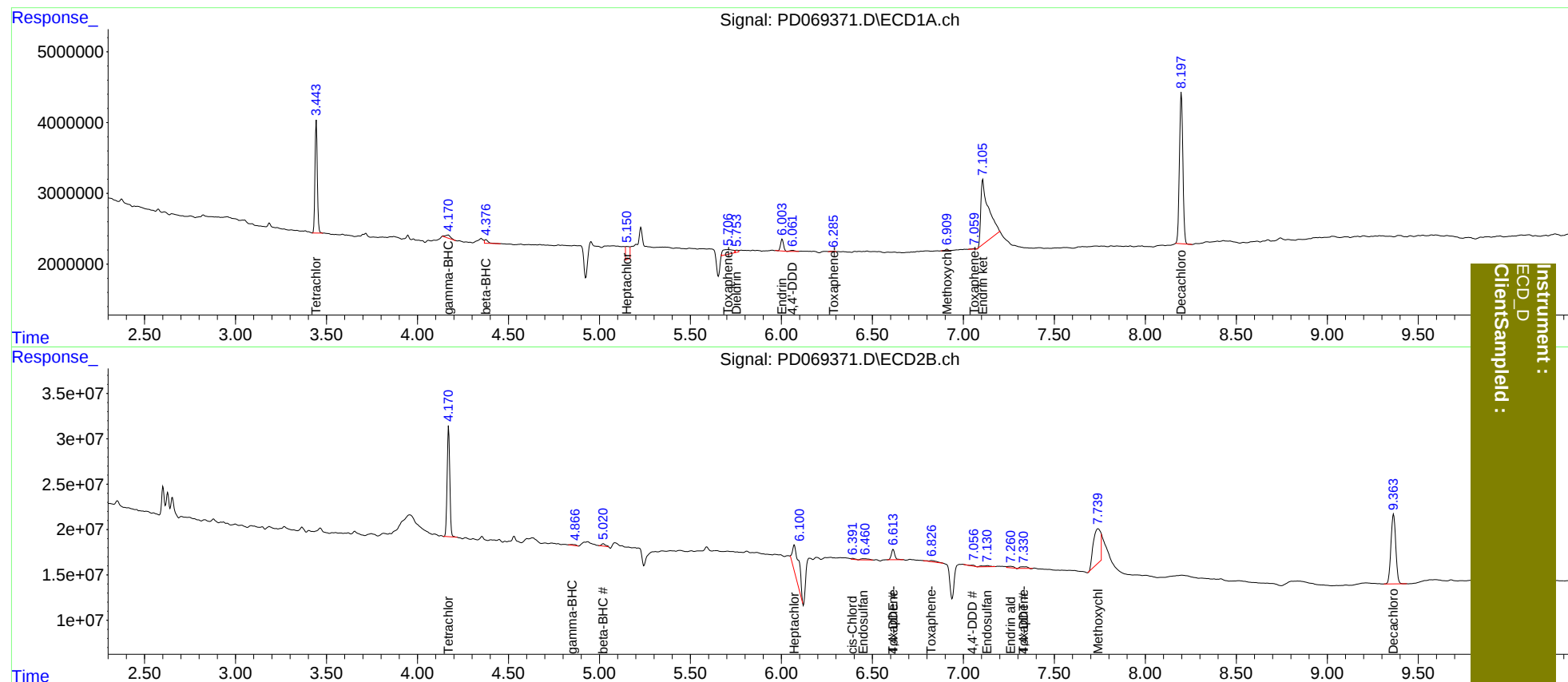
System Monitoring Compounds							
1)	SA Tetrachlo...	3.444	4.171	14122026	123.1E6	11.146	10.199
27)	SA Decachlor...	8.198	9.364	28032786	140.9E6	21.081	20.043
Target Compounds							
3)	MA gamma-BHC...	4.169	4.849	796122	1851793	0.440	0.119 #
4)	MA Heptachlor	0.000	5.391	0	218534	N.D.	<MDL
5)	MB Aldrin	0.000	5.705	0	262513	N.D.	<MDL
6)	B beta-BHC	4.377f	5.021	729726	4046762	0.942	0.603 #
8)	B Heptachlo...	5.153	6.071	2650223	79405262	1.800	7.127 #
9)	A Endosulfan I	0.000	6.449	0	3526264	N.D.	0.297
10)	B trans-Chl...	0.000	6.324	0	1199768	N.D.	<MDL
11)	B cis-Chlor...	0.000	6.393	0	1520068	N.D.	0.122
12)	B 4,4'-DDE	0.000	6.614f	0	15082619	N.D.	1.386
13)	MA Dieldrin	5.754	6.708	333984	405299	0.215	<MDL #
14)	MA Endrin	6.005	0.000	1910806	0	1.366	N.D. #
15)	B Endosulfa...	6.286	7.133	112338	3605536	<MDL	0.376 #
16)	A 4,4'-DDD	6.062f	7.052	258675	1757099	0.212	0.188
17)	MA 4,4'-DDT	6.405f	7.331	68687	5014595	<MDL	0.557 #
18)	B Endrin al...	6.405	7.259	68687	3499146	<MDL	0.490 #
20)	A Methoxychlor	6.910	7.741f	242767	106.9E6	0.358	25.949 #
21)	B Endrin ke...	7.107f	0.000	26818521	0	18.563	N.D. #
22)	Toxaphene-1	5.708	6.614	2533831	15082619	269.833	319.737
23)	Toxaphene-2	6.247f	6.826	-65750	4266579	N.D.	40.337
24)	Toxaphene-3	6.286	7.331f	112338	5014595	4.740	20.661 #
26)	Toxaphene-5	7.061	0.000	132802	0	4.897	N.D. #

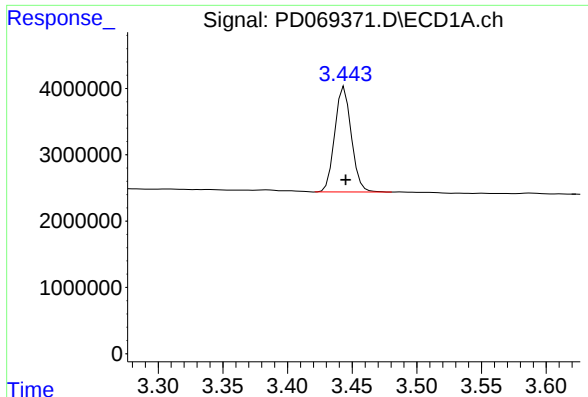
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD050222\
Data File : PD069371.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 03 May 2022 05:16
Operator : AR\AJ
Sample : N2562-21
Misc :
ALS Vial : 16 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 03 06:31:47 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

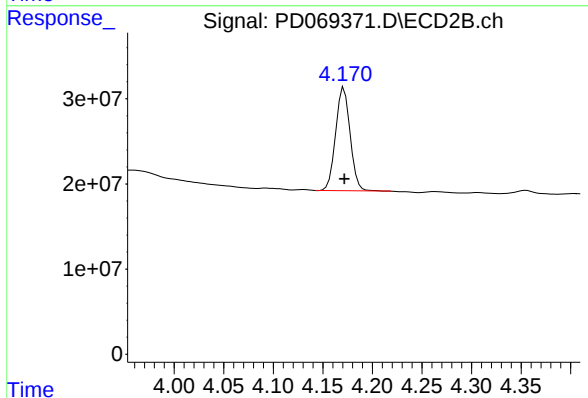




#1 Tetrachloro-m-xylene

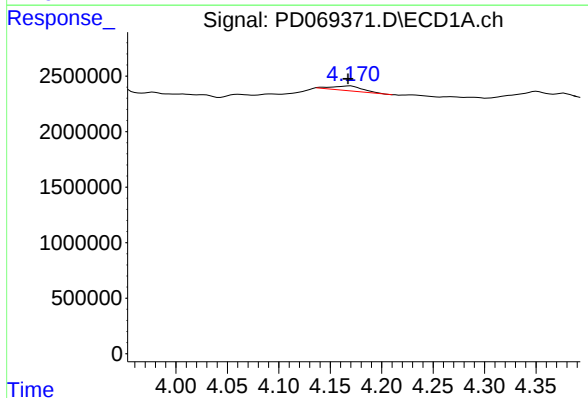
R.T.: 3.444 min
Delta R.T.: -0.001 min
Response: 14122026
Conc: 11.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



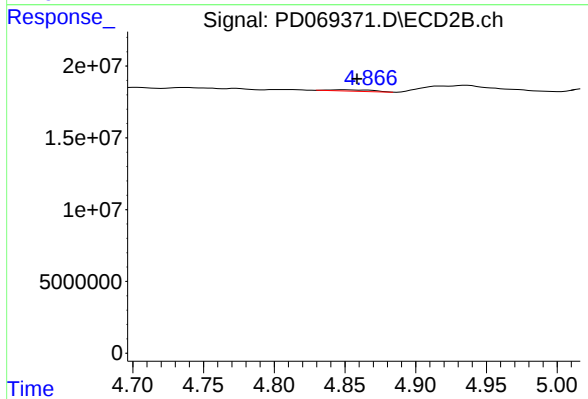
#1 Tetrachloro-m-xylene

R.T.: 4.171 min
Delta R.T.: 0.000 min
Response: 123093613
Conc: 10.20 ng/ml



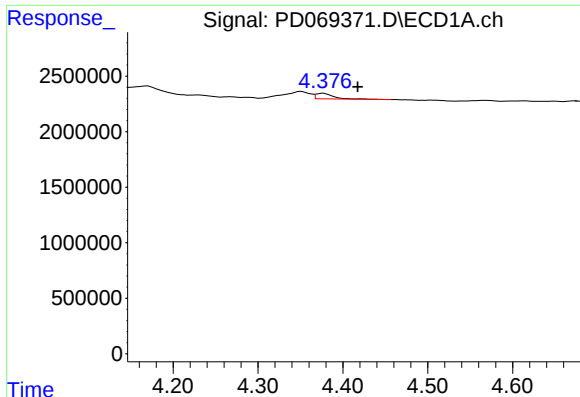
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: 0.002 min
Response: 796122
Conc: 0.44 ng/ml



#3 gamma-BHC (Lindane)

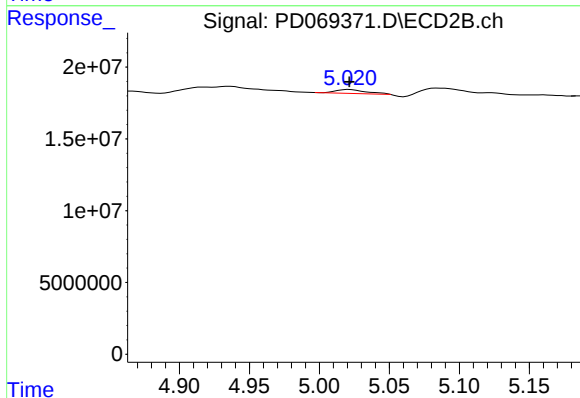
R.T.: 4.849 min
Delta R.T.: -0.009 min
Response: 1851793
Conc: 0.12 ng/ml



#6 beta-BHC

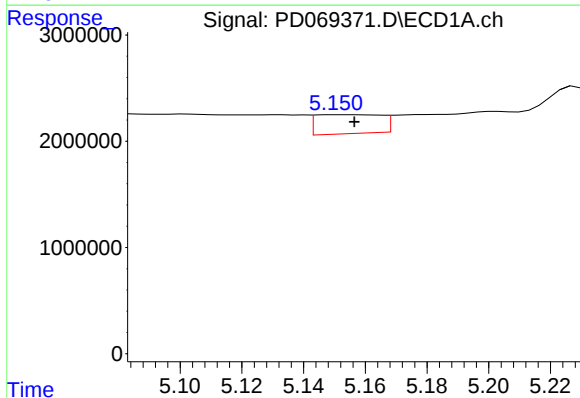
R.T.: 4.377 min
Delta R.T.: -0.040 min
Response: 729726
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



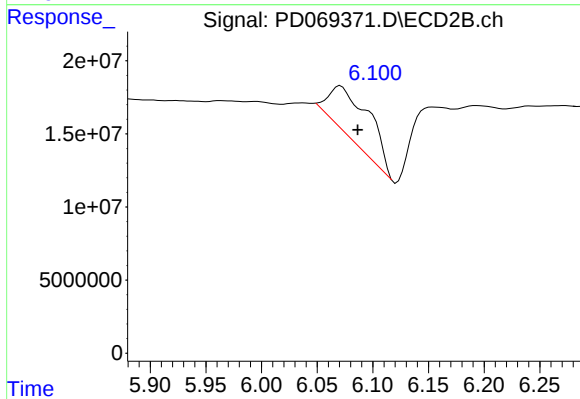
#6 beta-BHC

R.T.: 5.021 min
Delta R.T.: 0.000 min
Response: 4046762
Conc: 0.60 ng/ml



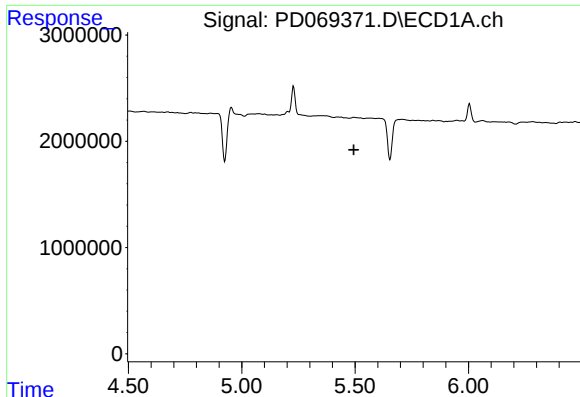
#8 Heptachlor epoxide

R.T.: 5.153 min
Delta R.T.: -0.004 min
Response: 2650223
Conc: 1.80 ng/ml



#8 Heptachlor epoxide

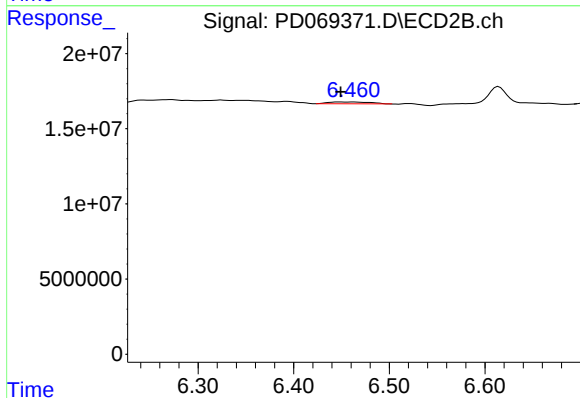
R.T.: 6.071 min
Delta R.T.: -0.015 min
Response: 79405262
Conc: 7.13 ng/ml



#9 Endosulfan I

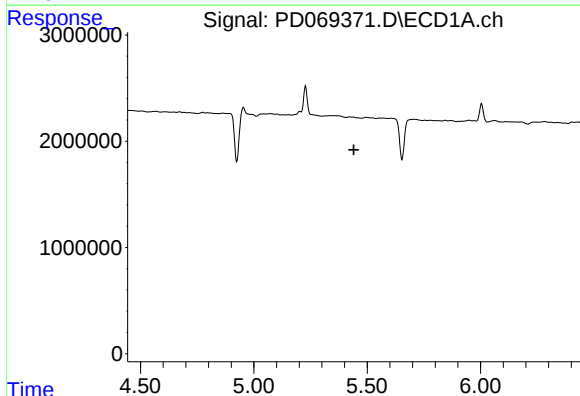
R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



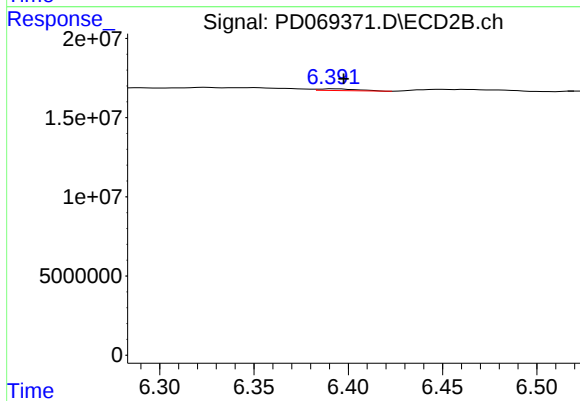
#9 Endosulfan I

R.T.: 6.449 min
Delta R.T.: 0.000 min
Response: 3526264
Conc: 0.30 ng/ml



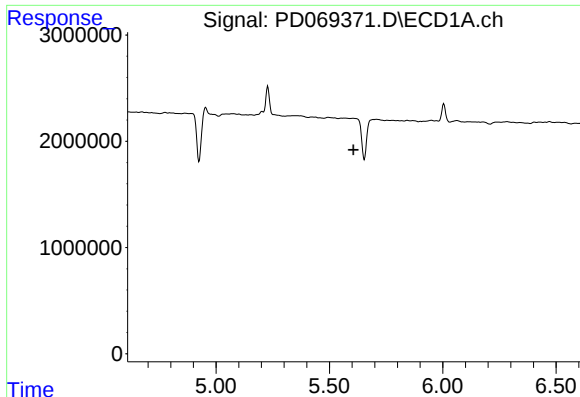
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

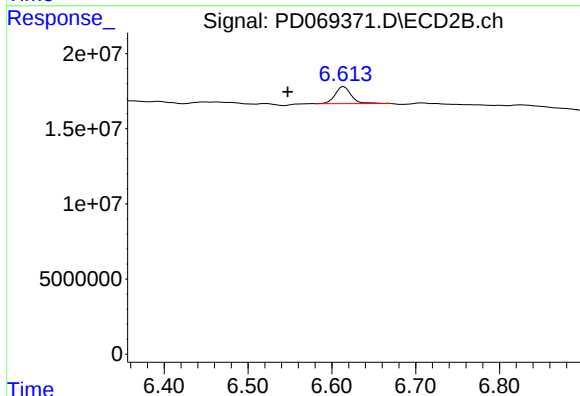
R.T.: 6.393 min
Delta R.T.: -0.004 min
Response: 1520068
Conc: 0.12 ng/ml



#12 4,4'-DDE

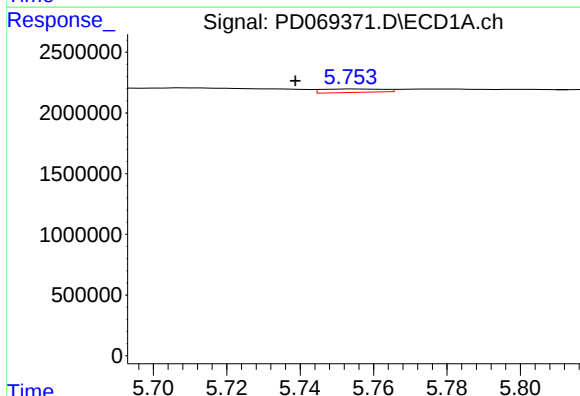
R.T.: 0.000 min
Exp R.T.: 5.606 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



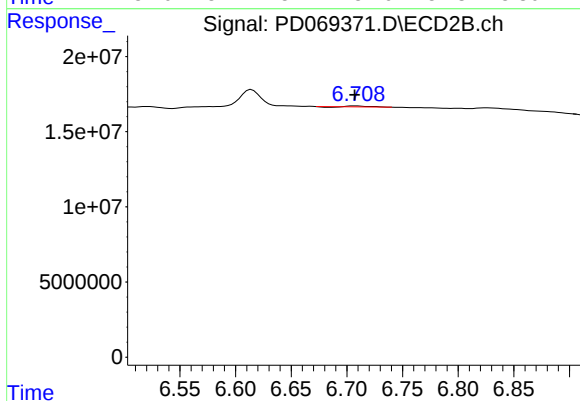
#12 4,4'-DDE

R.T.: 6.614 min
Delta R.T.: 0.067 min
Response: 15082619
Conc: 1.39 ng/ml



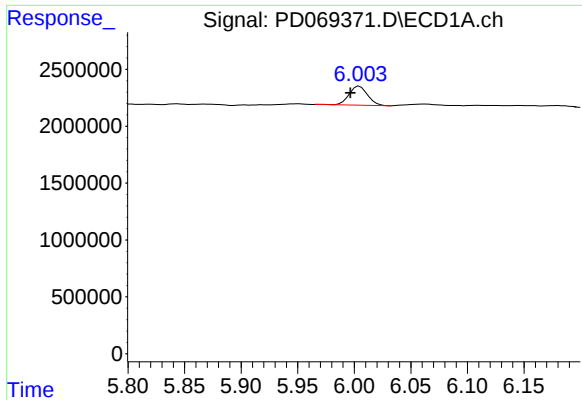
#13 Dieldrin

R.T.: 5.754 min
Delta R.T.: 0.016 min
Response: 333984
Conc: 0.21 ng/ml



#13 Dieldrin

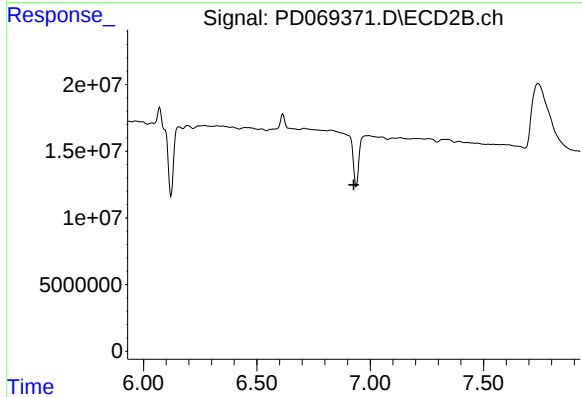
R.T.: 6.708 min
Delta R.T.: 0.000 min
Response: 405299
Conc: N.D.



#14 Endrin

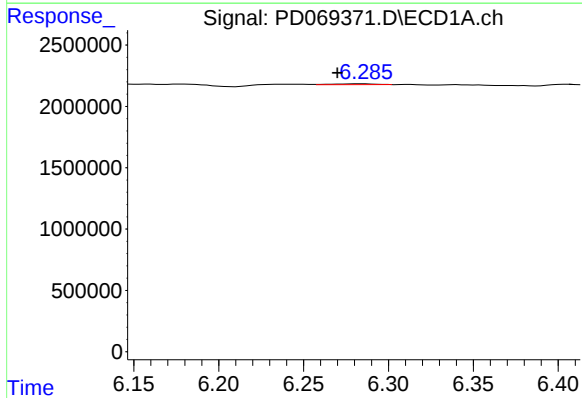
R.T.: 6.005 min
Delta R.T.: 0.008 min
Response: 1910806
Conc: 1.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



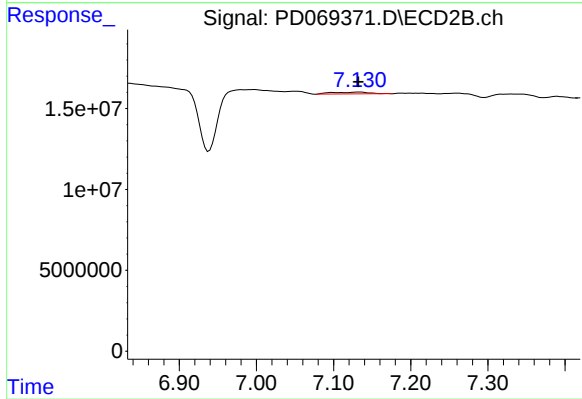
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.927 min
Response: 0
Conc: N.D.



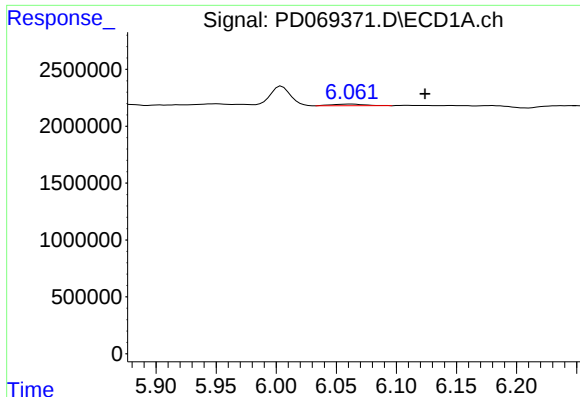
#15 Endosulfan II

R.T.: 6.286 min
Delta R.T.: 0.016 min
Response: 112338
Conc: N.D.



#15 Endosulfan II

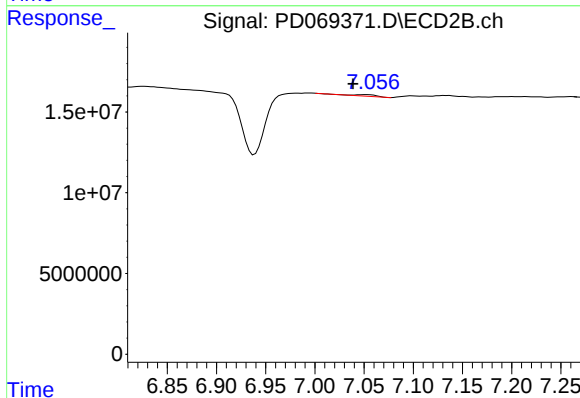
R.T.: 7.133 min
Delta R.T.: 0.000 min
Response: 3605536
Conc: 0.38 ng/ml



#16 4,4'-DDD

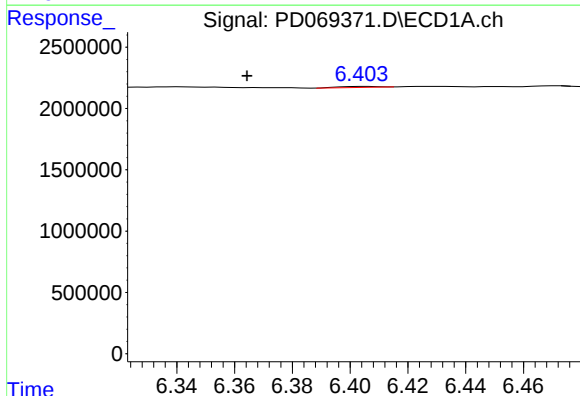
R.T.: 6.062 min
Delta R.T.: -0.062 min
Response: 258675
Conc: 0.21 ng/ml

Instrument :
ECD_D
ClientSampleId :



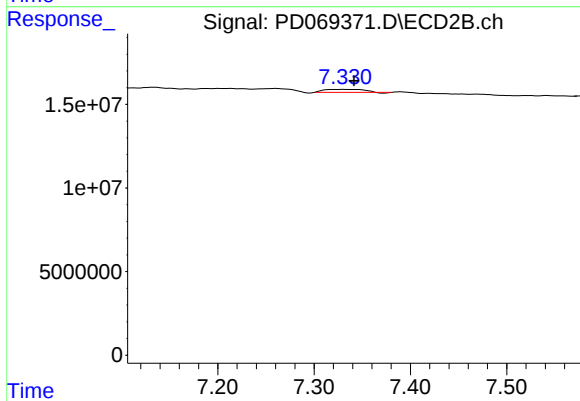
#16 4,4'-DDD

R.T.: 7.052 min
Delta R.T.: 0.013 min
Response: 1757099
Conc: 0.19 ng/ml



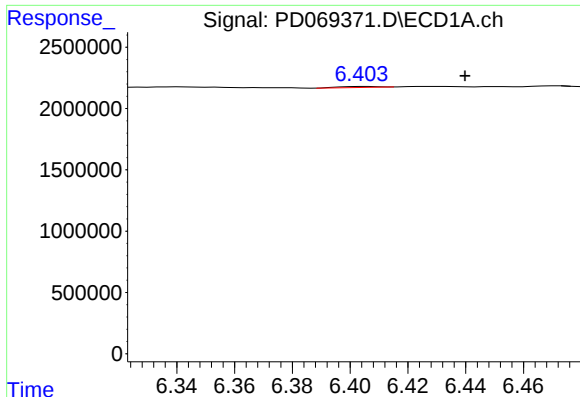
#17 4,4'-DDT

R.T.: 6.405 min
Delta R.T.: 0.041 min
Response: 68687
Conc: N.D.



#17 4,4'-DDT

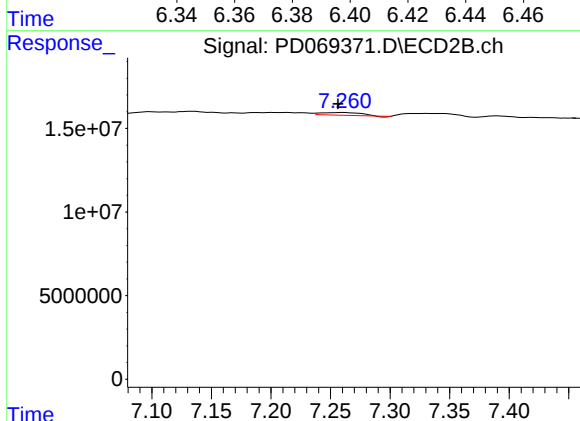
R.T.: 7.331 min
Delta R.T.: -0.010 min
Response: 5014595
Conc: 0.56 ng/ml



#18 Endrin aldehyde

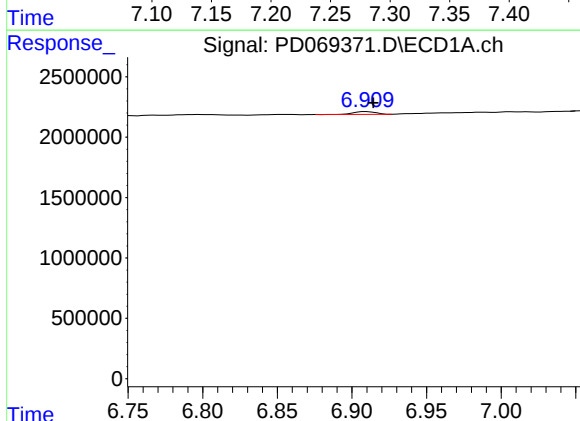
R.T.: 6.405 min
Delta R.T.: -0.035 min
Response: 68687
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



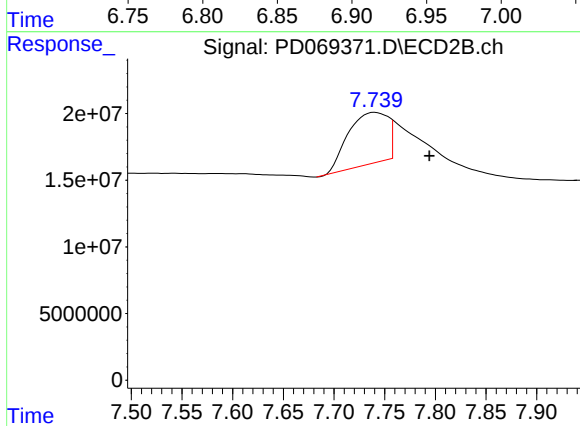
#18 Endrin aldehyde

R.T.: 7.259 min
Delta R.T.: 0.003 min
Response: 3499146
Conc: 0.49 ng/ml



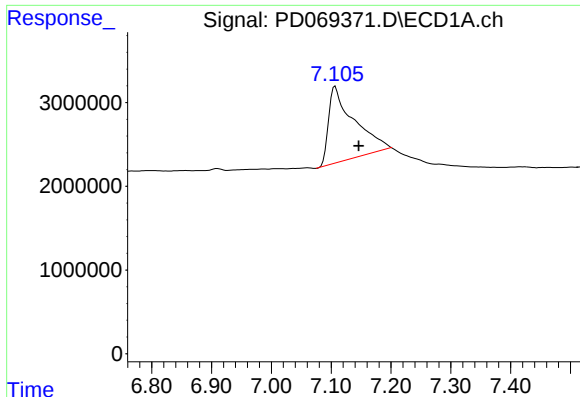
#20 Methoxychlor

R.T.: 6.910 min
Delta R.T.: -0.004 min
Response: 242767
Conc: 0.36 ng/ml



#20 Methoxychlor

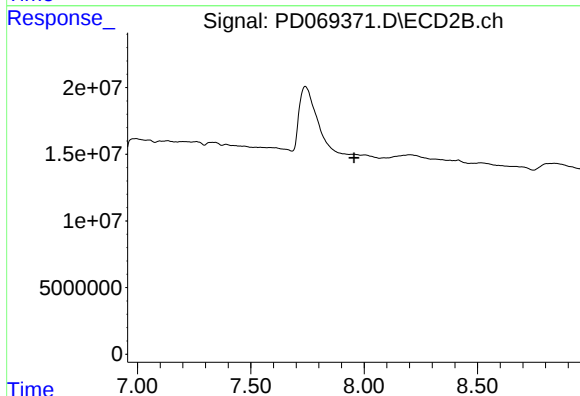
R.T.: 7.741 min
Delta R.T.: -0.054 min
Response: 106935620
Conc: 25.95 ng/ml



#21 Endrin ketone

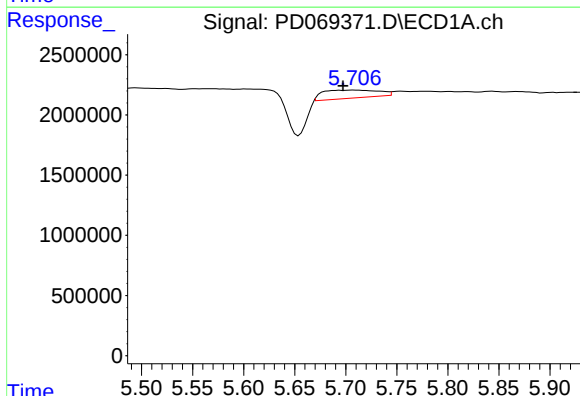
R.T.: 7.107 min
Delta R.T.: -0.039 min
Response: 26818521
Conc: 18.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



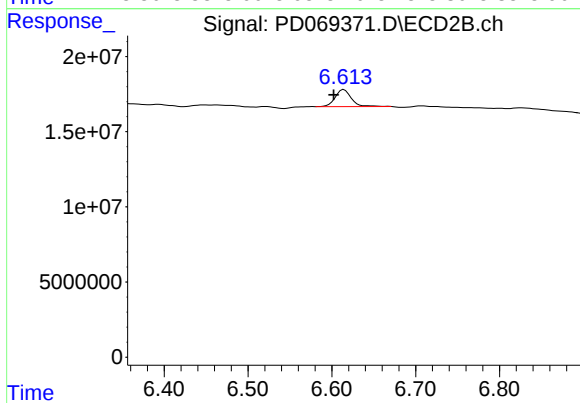
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.956 min
Response: 0
Conc: N.D.



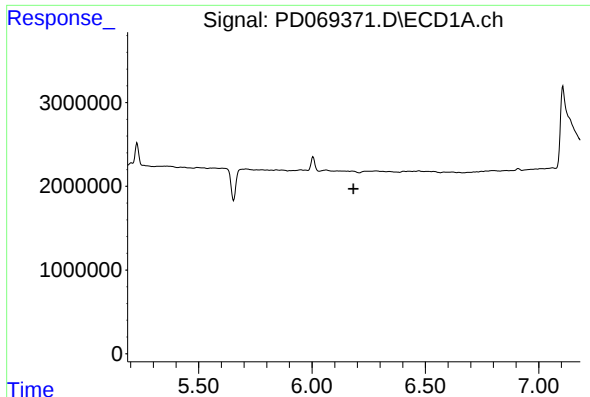
#22 Toxaphene-1

R.T.: 5.708 min
Delta R.T.: 0.011 min
Response: 2533831
Conc: 269.83 ng/ml



#22 Toxaphene-1

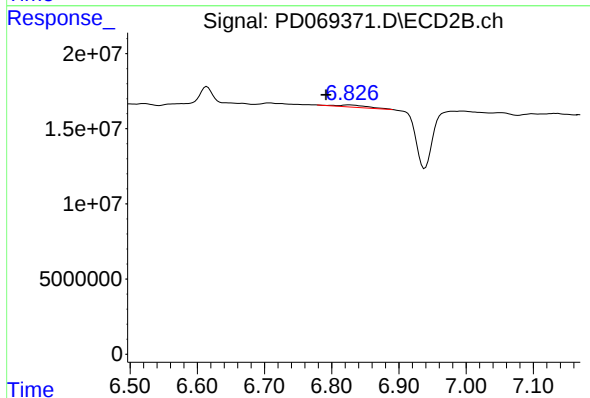
R.T.: 6.614 min
Delta R.T.: 0.012 min
Response: 15082619
Conc: 319.74 ng/ml



#23 Toxaphene-2

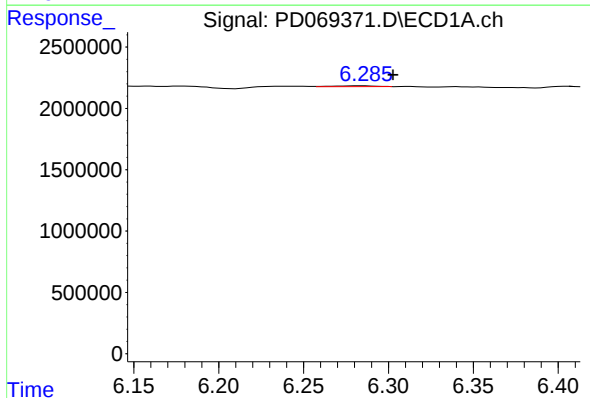
R.T.: 6.247 min
Delta R.T.: 0.063 min
Response: -65750
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



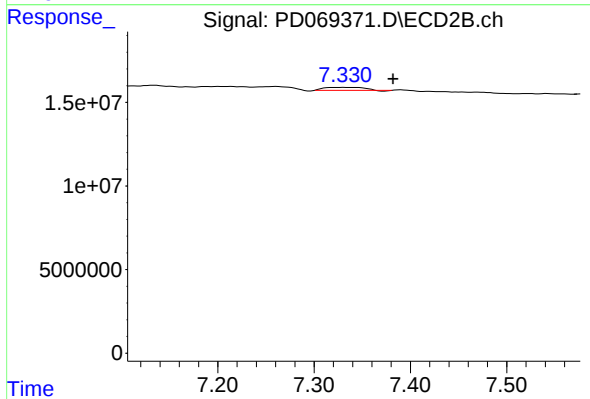
#23 Toxaphene-2

R.T.: 6.826 min
Delta R.T.: 0.034 min
Response: 4266579
Conc: 40.34 ng/ml



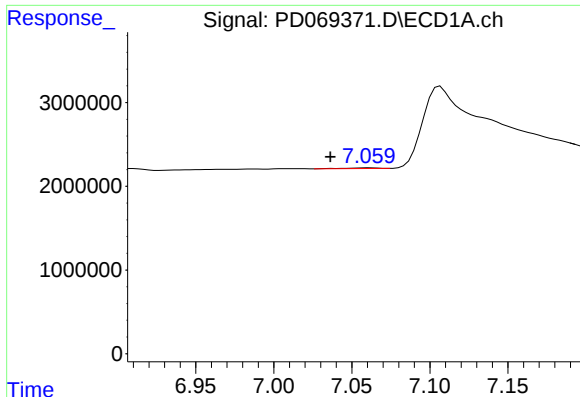
#24 Toxaphene-3

R.T.: 6.286 min
Delta R.T.: -0.017 min
Response: 112338
Conc: 4.74 ng/ml



#24 Toxaphene-3

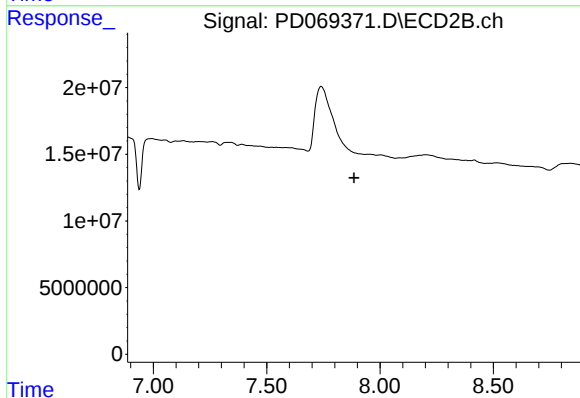
R.T.: 7.331 min
Delta R.T.: -0.051 min
Response: 5014595
Conc: 20.66 ng/ml



#26 Toxaphene-5

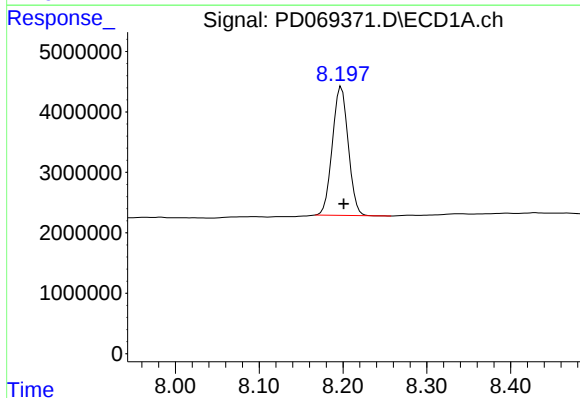
R.T.: 7.061 min
Delta R.T.: 0.024 min
Response: 132802
Conc: 4.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



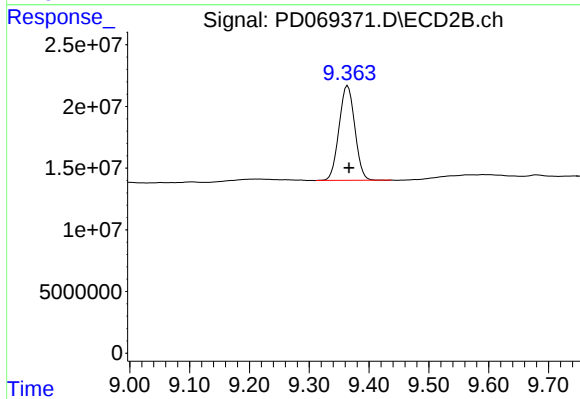
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.885 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.003 min
Response: 28032786
Conc: 21.08 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.364 min
Delta R.T.: -0.002 min
Response: 140946883
Conc: 20.04 ng/ml