

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
 Data File : PD071170.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 11:19
 Operator : AR\AJ
 Sample : PB146309BL
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:20:14 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Jul 14 05:14:58 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

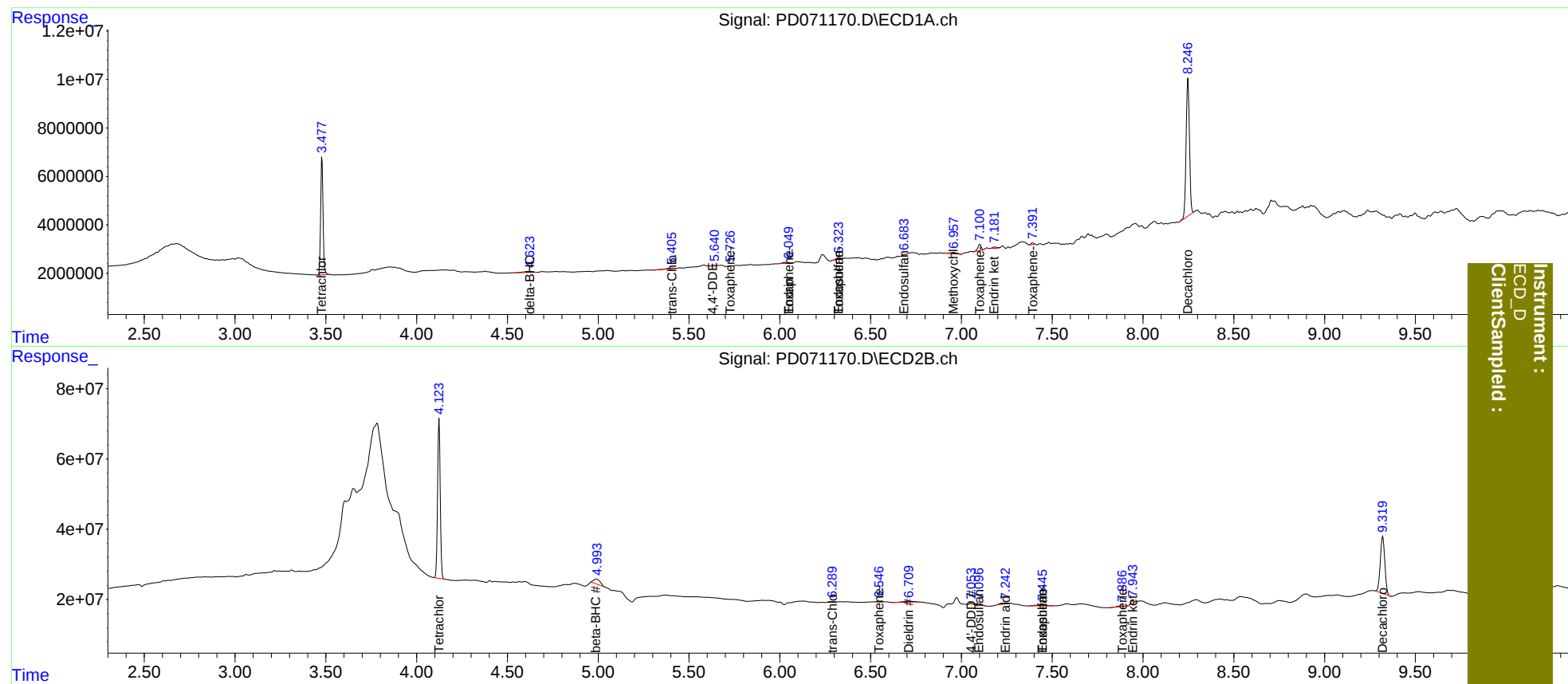
System Monitoring Compounds							
1)	SA Tetrachlo...	3.479	4.124	44656043	459.0E6	18.559	19.557
27)	SA Decachlor...	8.248	9.321	72197728	280.0E6	28.437	30.317
Target Compounds							
2)	A alpha-BHC	0.000	4.532	0	196423	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.820	0	1719798	N.D.	<MDL
5)	MB Aldrin	4.765	0.000	100272	0	<MDL	N.D. #
6)	B beta-BHC	0.000	4.989	0	35356322	N.D.	2.644
7)	B delta-BHC	4.624f	5.265f	1075726	172703	0.309	<MDL #
9)	A Endosulfan I	0.000	6.412	0	411515	N.D.	<MDL
10)	B trans-Chl...	5.406	6.290	711372	1984694	0.204	0.132 #
11)	B cis-Chlor...	5.457	6.342	226830	1203541	<MDL	<MDL #
12)	B 4,4'-DDE	5.632	6.517	509884	413263	0.158	<MDL #
13)	MA Dieldrin	5.768	6.711f	202014	11414909	<MDL	0.824 #
15)	B Endosulfa...	6.325	7.096	1184587	7105593	0.432	0.617 #
16)	A 4,4'-DDD	0.000	7.053f	0	2200780	N.D.	0.201
17)	MA 4,4'-DDT	6.417	0.000	262075	0	<MDL	N.D. #
18)	B Endrin al...	6.436f	7.235	222024	8811042	<MDL	0.906 #
19)	B Endosulfa...	6.686	7.447	797070	12016354	0.285	1.060 #
20)	A Methoxychlor	6.958	0.000	1139958	0	0.824	N.D. #
21)	B Endrin ke...	7.182	7.944	943857	9004066	0.304	0.729 #
22)	Toxaphene-1	5.728	6.239	124146	-303960	8.013	N.D. #
23)	Toxaphene-2	6.049	6.547	1066747	318807	69.445	3.354 #
24)	Toxaphene-3	6.325	0.000	1184587	0	70.915	N.D. #
25)	Toxaphene-4	7.102	7.447	3136184	12016354	44.711	56.819 #
26)	Toxaphene-5	7.393	7.887	835131	5025457	22.898	40.842 #

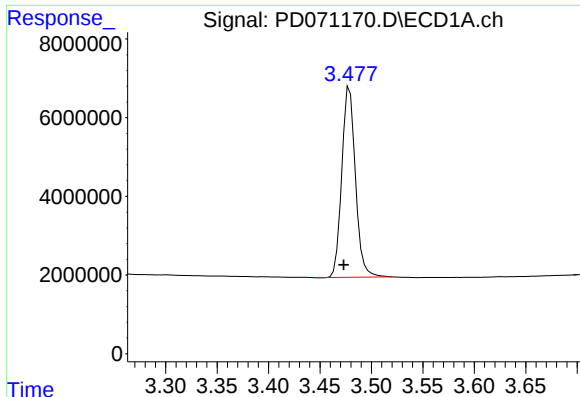
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
Data File : PD071170.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 11:19
Operator : AR\AJ
Sample : PB146309BL
Misc :
ALS Vial : 4 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 27 03:20:14 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD071422CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

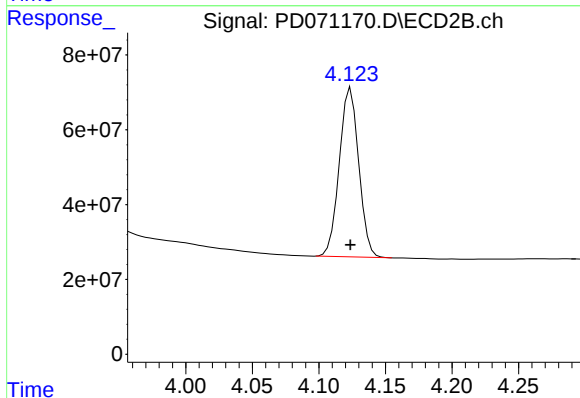




#1 Tetrachloro-m-xylene

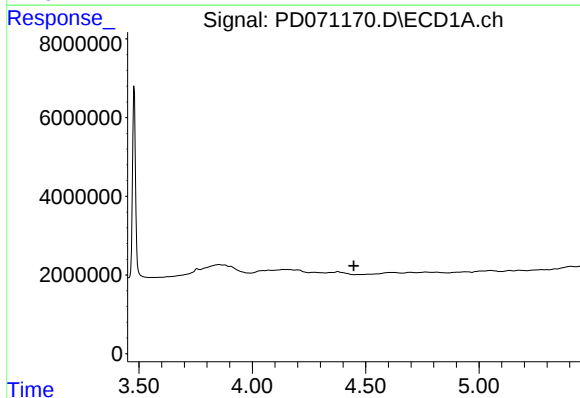
R.T.: 3.479 min
Delta R.T.: 0.006 min
Response: 44656043
Conc: 18.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



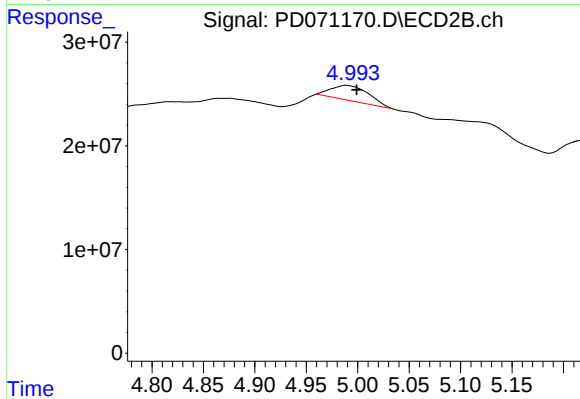
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 458962695
Conc: 19.56 ng/ml



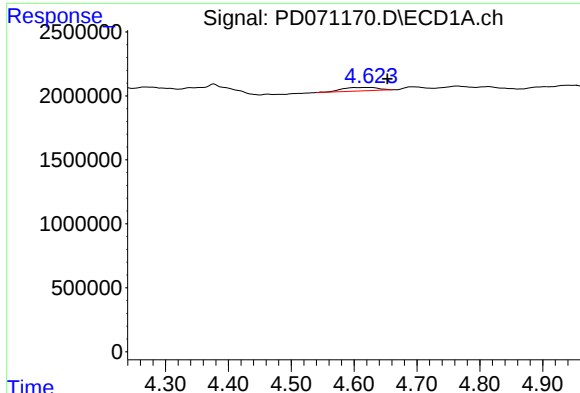
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.448 min
Response: 0
Conc: N.D.



#6 beta-BHC

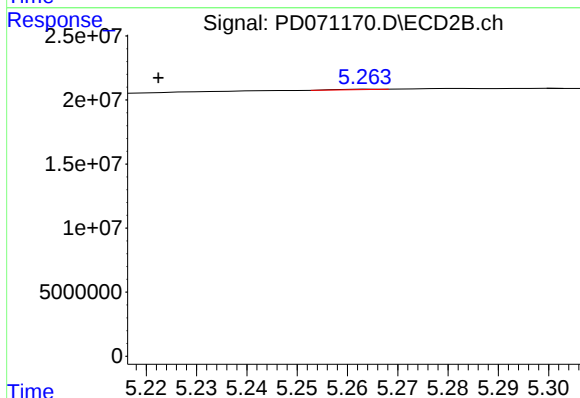
R.T.: 4.989 min
Delta R.T.: -0.010 min
Response: 35356322
Conc: 2.64 ng/ml



#7 delta-BHC

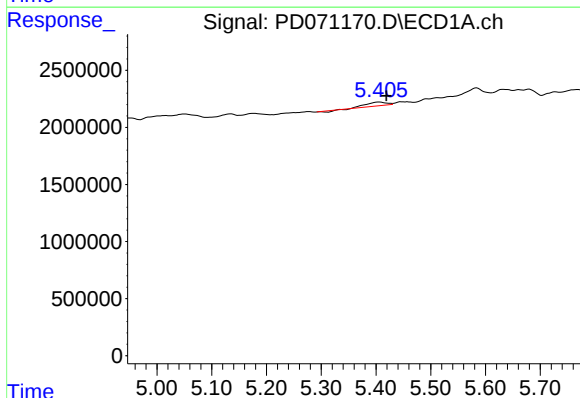
R.T.: 4.624 min
Delta R.T.: -0.029 min
Response: 1075726
Conc: 0.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



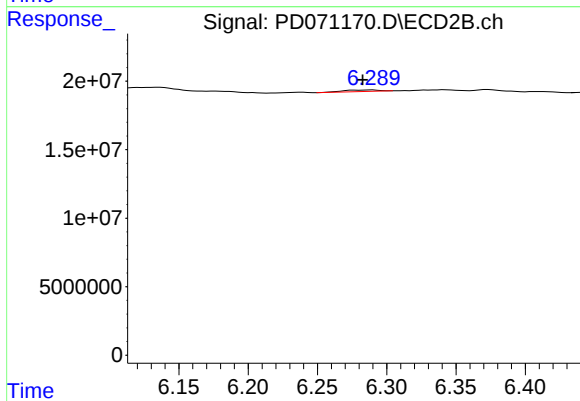
#7 delta-BHC

R.T.: 5.265 min
Delta R.T.: 0.042 min
Response: 172703
Conc: N.D.



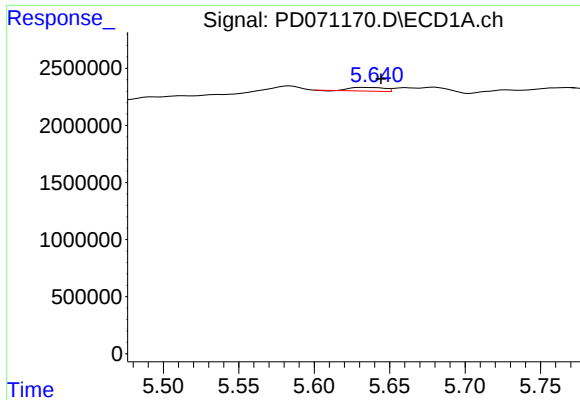
#10 trans-Chlordane

R.T.: 5.406 min
Delta R.T.: -0.013 min
Response: 711372
Conc: 0.20 ng/ml



#10 trans-Chlordane

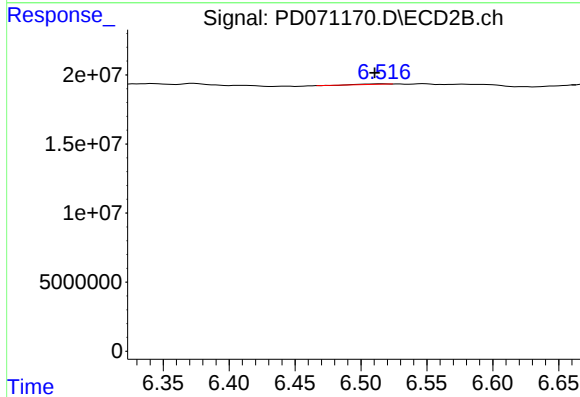
R.T.: 6.290 min
Delta R.T.: 0.007 min
Response: 1984694
Conc: 0.13 ng/ml



#12 4,4'-DDE

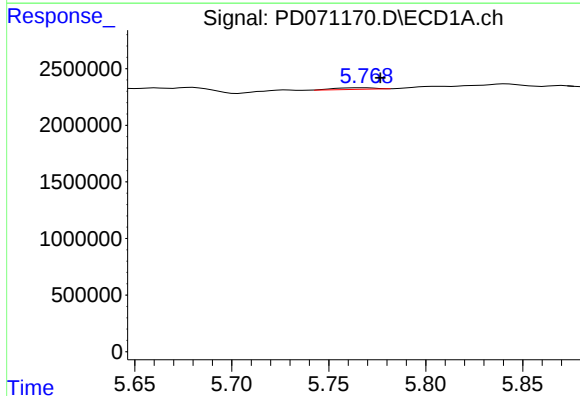
R.T.: 5.632 min
Delta R.T.: -0.012 min
Response: 509884
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



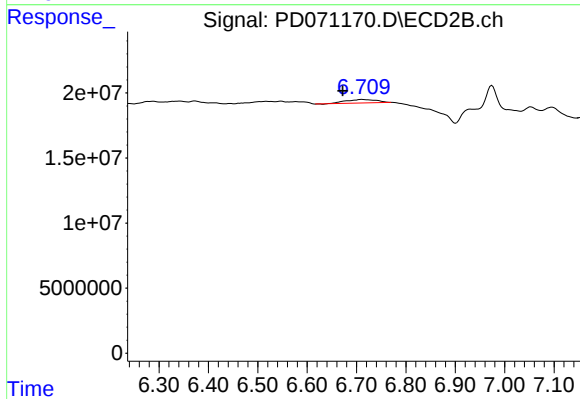
#12 4,4'-DDE

R.T.: 6.517 min
Delta R.T.: 0.006 min
Response: 413263
Conc: N.D.



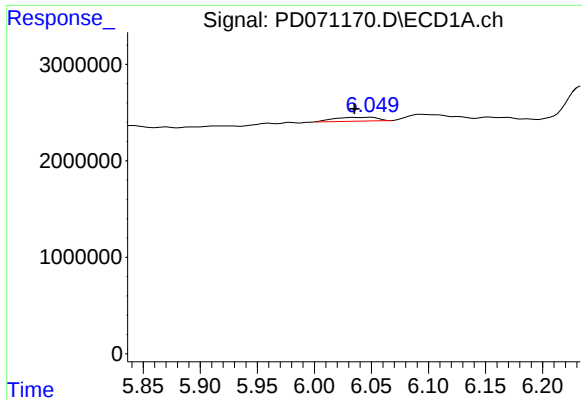
#13 Dieldrin

R.T.: 5.768 min
Delta R.T.: -0.009 min
Response: 202014
Conc: N.D.



#13 Dieldrin

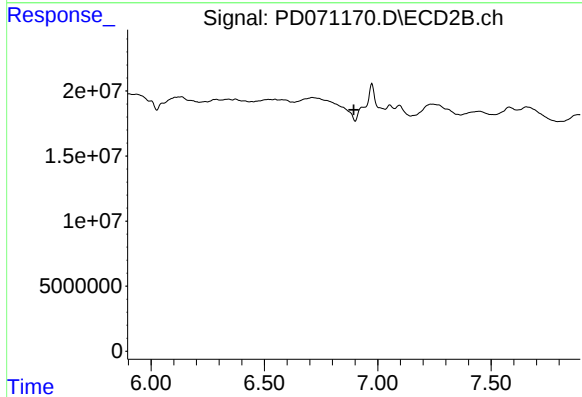
R.T.: 6.711 min
Delta R.T.: 0.039 min
Response: 11414909
Conc: 0.82 ng/ml



#14 Endrin

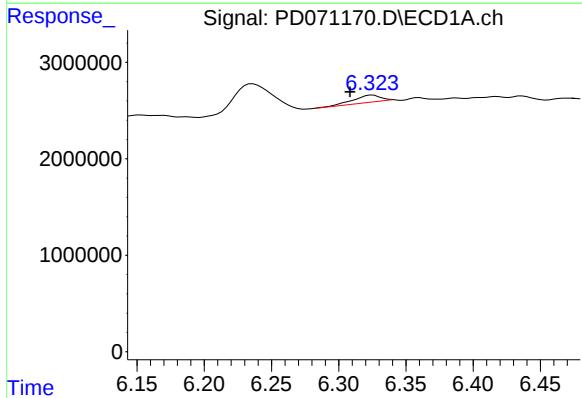
R.T.: 6.049 min
Delta R.T.: 0.014 min
Response: 1066747
Conc: 0.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



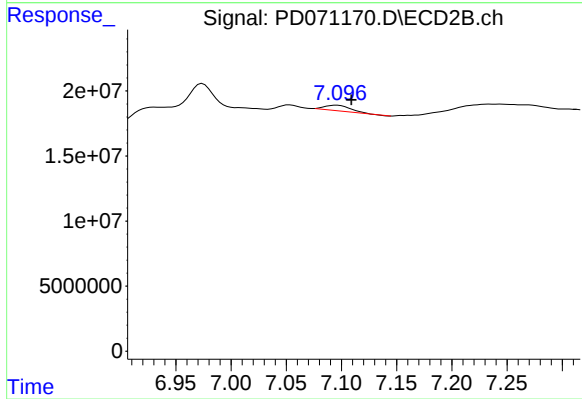
#14 Endrin

R.T.: 6.932 min
Delta R.T.: 0.037 min
Response: -8481471
Conc: N.D.



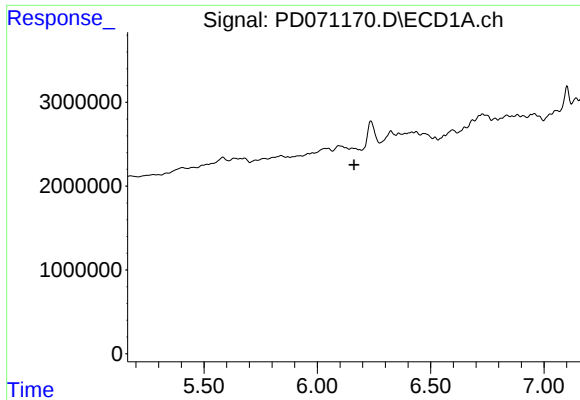
#15 Endosulfan II

R.T.: 6.325 min
Delta R.T.: 0.017 min
Response: 1184587
Conc: 0.43 ng/ml



#15 Endosulfan II

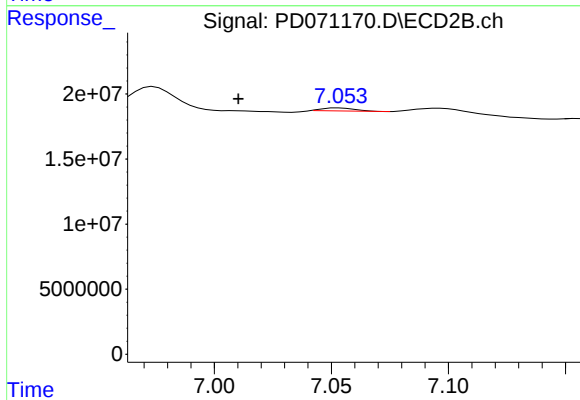
R.T.: 7.096 min
Delta R.T.: -0.013 min
Response: 7105593
Conc: 0.62 ng/ml



#16 4,4'-DDD

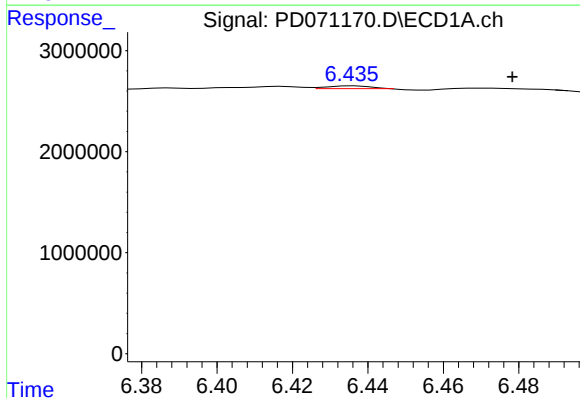
R.T.: 0.000 min
Exp R.T.: 6.162 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



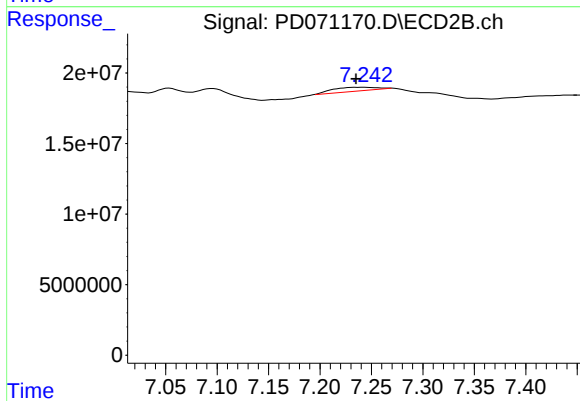
#16 4,4'-DDD

R.T.: 7.053 min
Delta R.T.: 0.043 min
Response: 2200780
Conc: 0.20 ng/ml



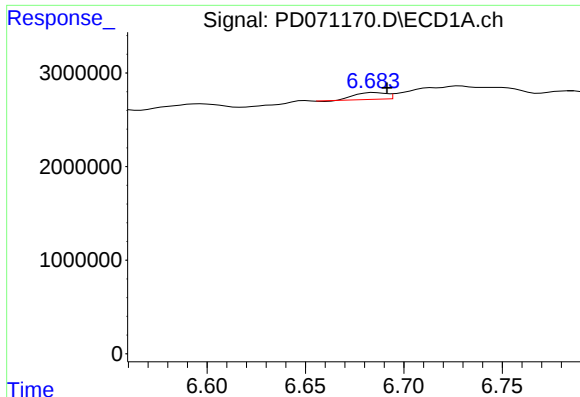
#18 Endrin aldehyde

R.T.: 6.436 min
Delta R.T.: -0.042 min
Response: 222024
Conc: N.D.



#18 Endrin aldehyde

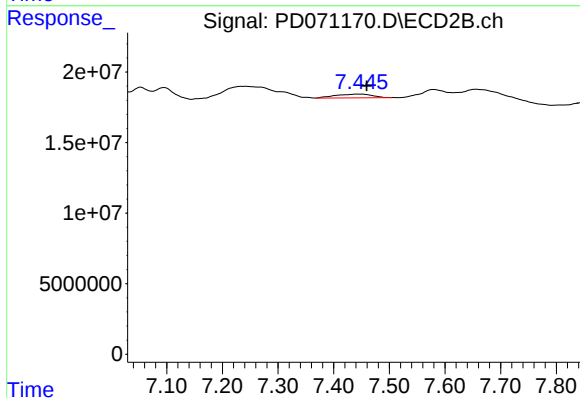
R.T.: 7.235 min
Delta R.T.: 0.000 min
Response: 8811042
Conc: 0.91 ng/ml



#19 Endosulfan Sulfate

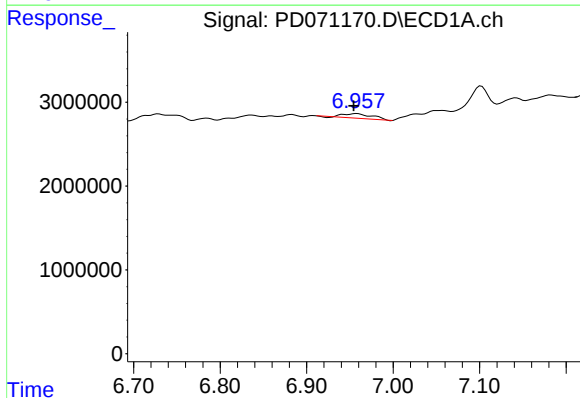
R.T.: 6.686 min
Delta R.T.: -0.006 min
Response: 797070
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



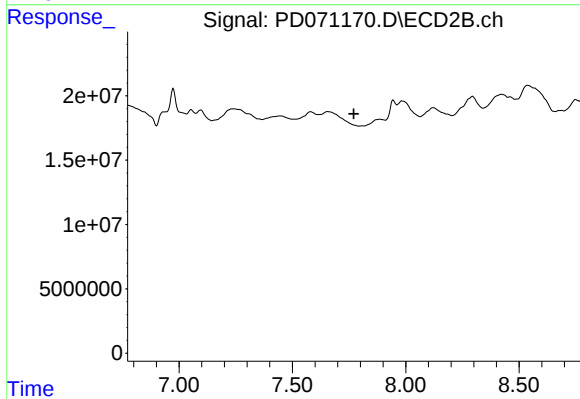
#19 Endosulfan Sulfate

R.T.: 7.447 min
Delta R.T.: -0.012 min
Response: 12016354
Conc: 1.06 ng/ml



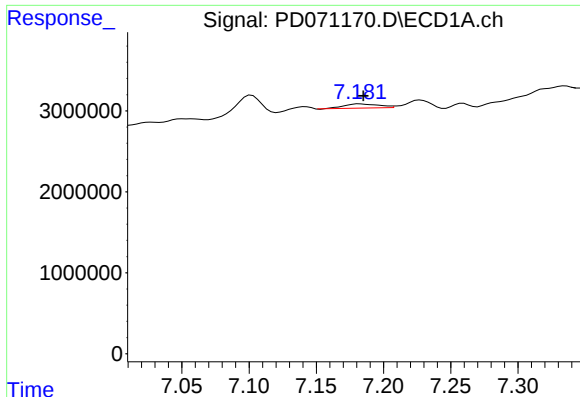
#20 Methoxychlor

R.T.: 6.958 min
Delta R.T.: 0.004 min
Response: 1139958
Conc: 0.82 ng/ml



#20 Methoxychlor

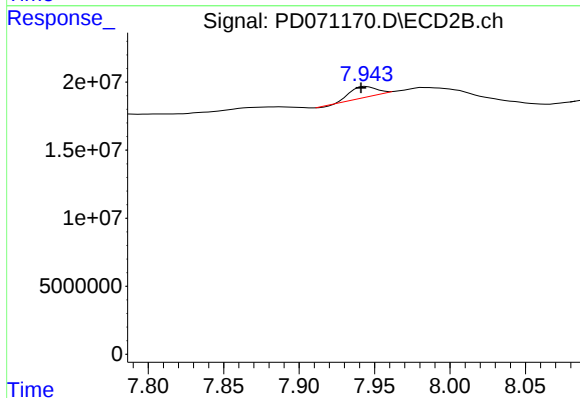
R.T.: 0.000 min
Exp R.T.: 7.771 min
Response: 0
Conc: N.D.



#21 Endrin ketone

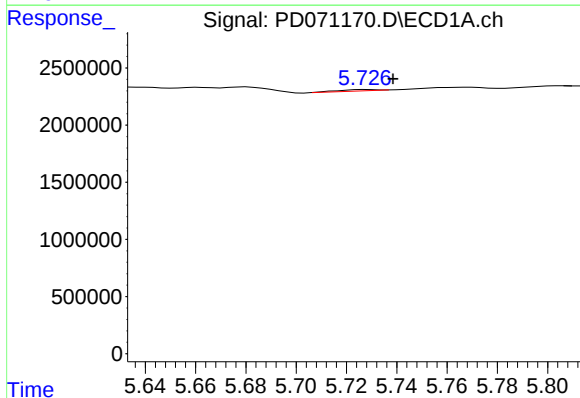
R.T.: 7.182 min
Delta R.T.: -0.003 min
Response: 943857
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



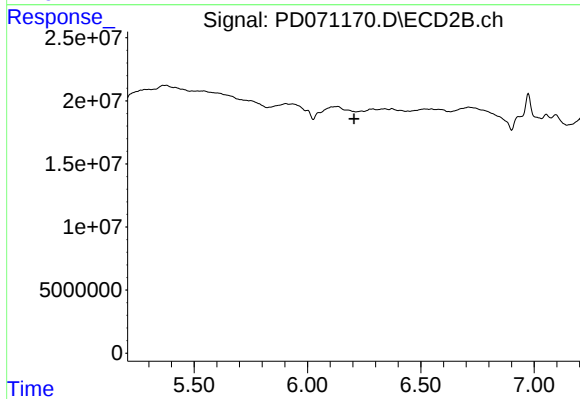
#21 Endrin ketone

R.T.: 7.944 min
Delta R.T.: 0.003 min
Response: 9004066
Conc: 0.73 ng/ml



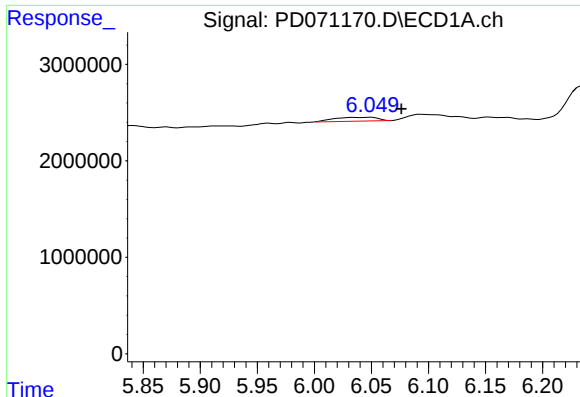
#22 Toxaphene-1

R.T.: 5.728 min
Delta R.T.: -0.010 min
Response: 124146
Conc: 8.01 ng/ml



#22 Toxaphene-1

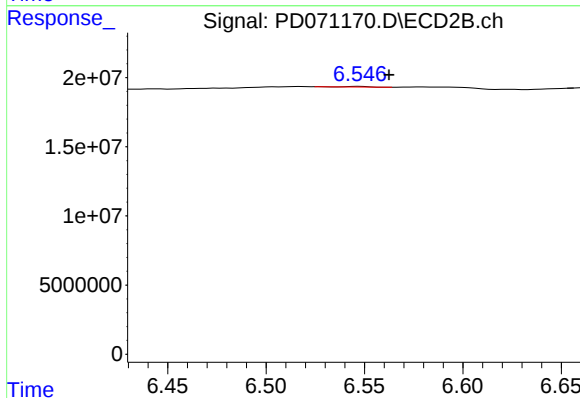
R.T.: 6.239 min
Delta R.T.: 0.034 min
Response: -303960
Conc: N.D.



#23 Toxaphene-2

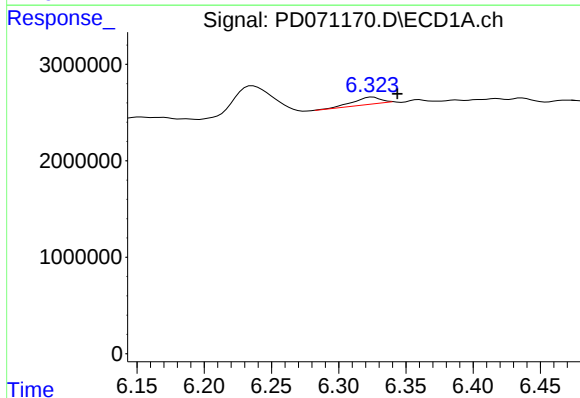
R.T.: 6.049 min
Delta R.T.: -0.027 min
Response: 1066747
Conc: 69.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



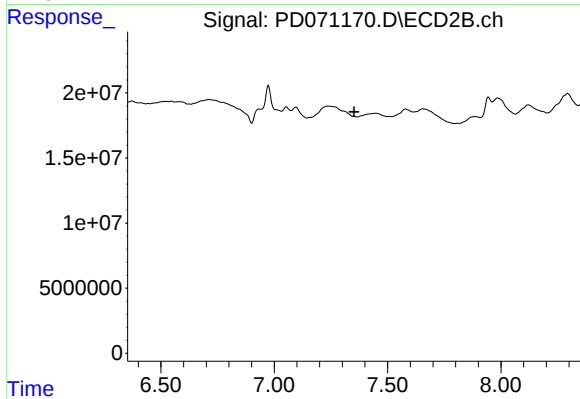
#23 Toxaphene-2

R.T.: 6.547 min
Delta R.T.: -0.015 min
Response: 318807
Conc: 3.35 ng/ml



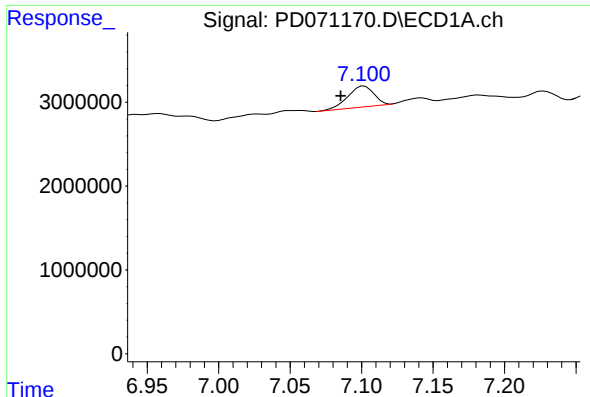
#24 Toxaphene-3

R.T.: 6.325 min
Delta R.T.: -0.019 min
Response: 1184587
Conc: 70.91 ng/ml



#24 Toxaphene-3

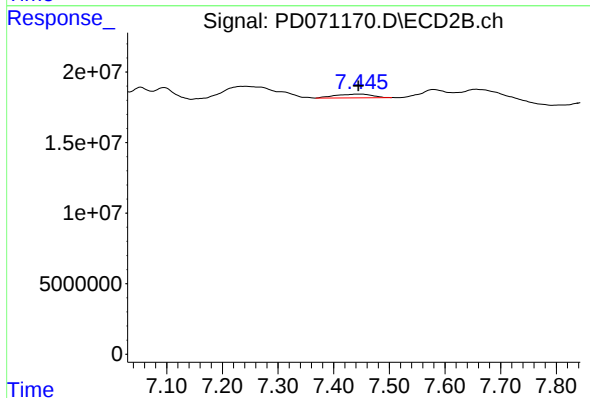
R.T.: 0.000 min
Exp R.T.: 7.352 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

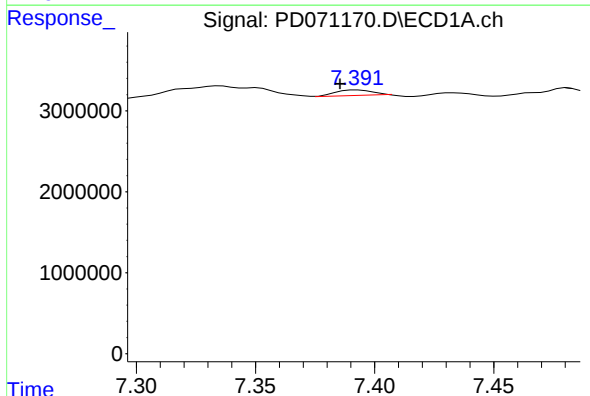
R.T.: 7.102 min
Delta R.T.: 0.016 min
Response: 3136184
Conc: 44.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



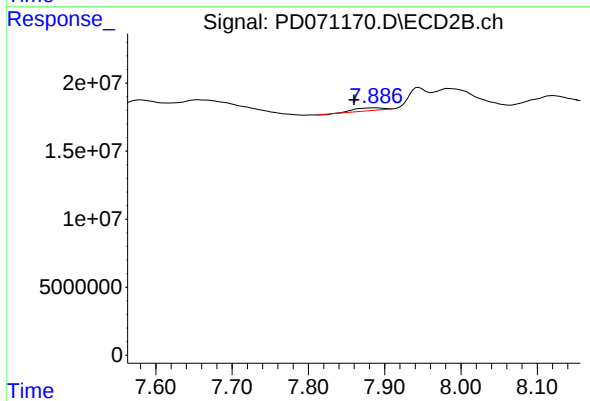
#25 Toxaphene-4

R.T.: 7.447 min
Delta R.T.: 0.002 min
Response: 12016354
Conc: 56.82 ng/ml



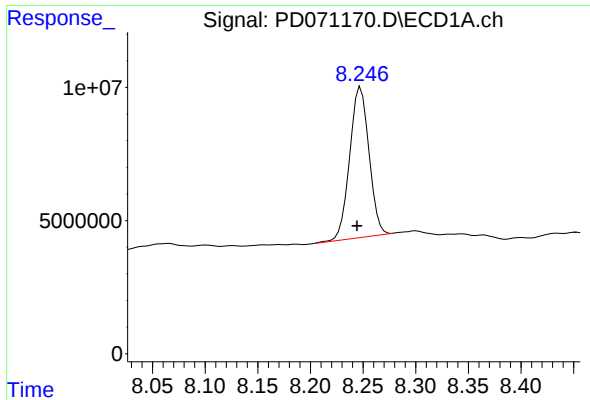
#26 Toxaphene-5

R.T.: 7.393 min
Delta R.T.: 0.007 min
Response: 835131
Conc: 22.90 ng/ml



#26 Toxaphene-5

R.T.: 7.887 min
Delta R.T.: 0.027 min
Response: 5025457
Conc: 40.84 ng/ml



#27 Decachlorobiphenyl

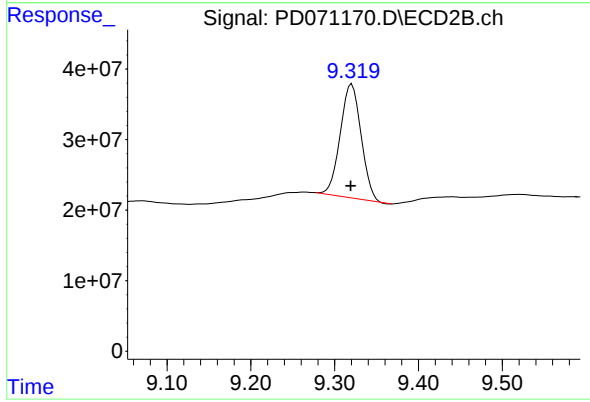
R.T.: 8.248 min

Delta R.T.: 0.004 min

Response: 72197728

Conc: 28.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.321 min

Delta R.T.: 0.001 min

Response: 279990707

Conc: 30.32 ng/ml