

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
 Data File : PD071189.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2022 20:07
 Operator : AR\AJ
 Sample : N3741-06
 Misc :
 ALS Vial : 22 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 27 03:28:14 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

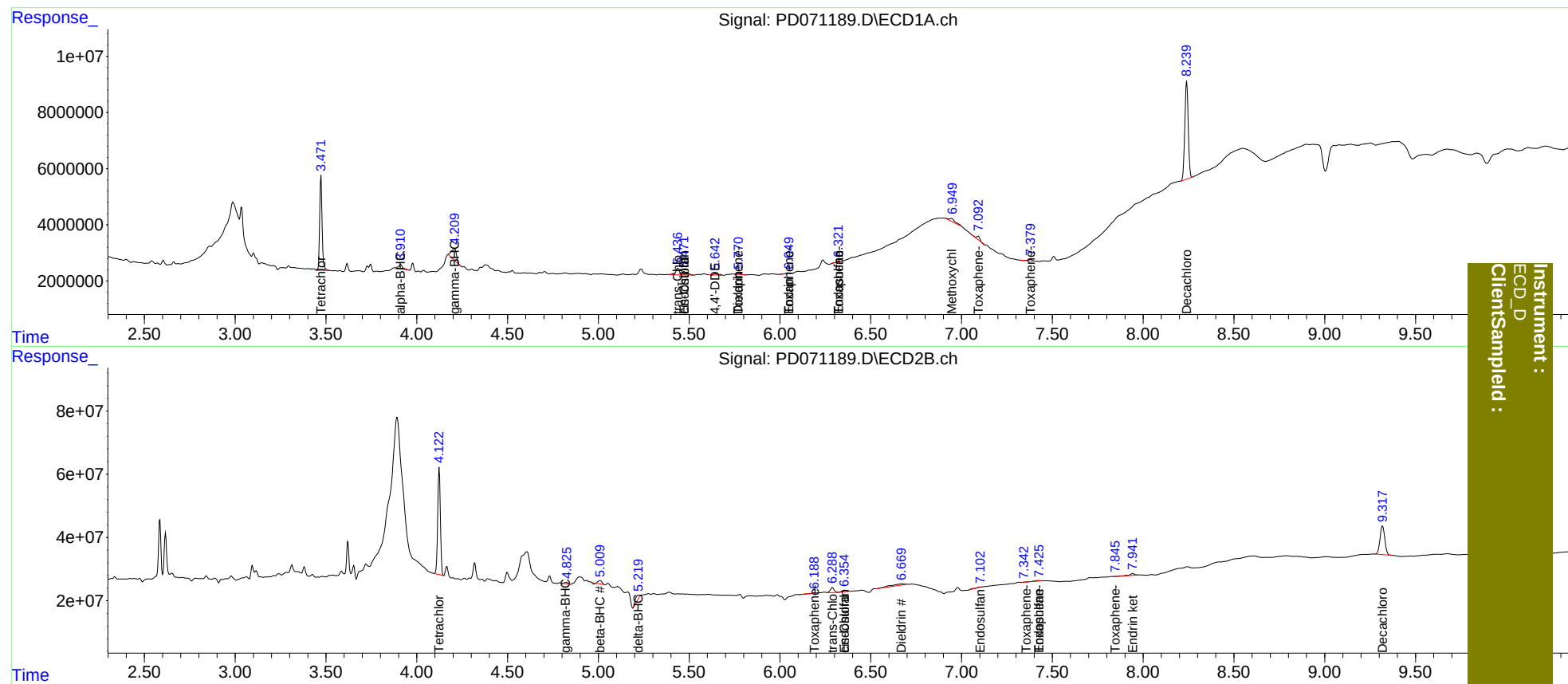
System Monitoring Compounds							
1)	SA Tetrachlo...	3.473	4.124	31150136	344.7E6	12.946	14.686
2)	SA Decachlor...	8.240	9.319	45369877	163.9E6	17.870	17.746
Target Compounds							
2)	A alpha-BHC	3.912	0.000	2037289	0	0.543	N.D. #
3)	MA gamma-BHC...	4.209	4.821	7291783	4350424	2.003	0.168 #
4)	MA Heptachlor	4.507	0.000	128936	0	<MDL	N.D. #
6)	B beta-BHC	0.000	5.010	0	12891612	N.D.	0.964
7)	B delta-BHC	4.678f	5.221	176816	20791577	<MDL	0.917 #
9)	A Endosulfan I	5.472f	6.356f	2417806	10203336	0.802	0.769
10)	B trans-Chl...	5.437	6.289	3656838	23040063	1.051	1.530 #
11)	B cis-Chlor...	5.472	6.356	2417806	10203336	0.707	0.706
13)	MA Dieldrin	5.771	6.672	619729	23081178	0.185	1.667 #
15)	B Endosulfa...	6.323	7.104	383694	4087060	0.140	0.355 #
17)	MA 4,4'-DDT	0.000	7.320	0	841175	N.D.	<MDL
19)	B Endosulfa...	0.000	7.428	0	4158794	N.D.	0.367
20)	A Methoxychlor	6.946	7.802	2282732	321963	1.651	<MDL #
21)	B Endrin ke...	0.000	7.943	0	11664505	N.D.	0.945
22)	Toxaphene-1	5.771	6.190	619729	54900	40.000	1.304 #
24)	Toxaphene-3	6.323	7.346	383694	147074	22.970	0.556 #
25)	Toxaphene-4	7.092	7.428	1249152	4158794	17.808	19.665
26)	Toxaphene-5	7.380	7.847	761824	1357603	20.888	11.033 #

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

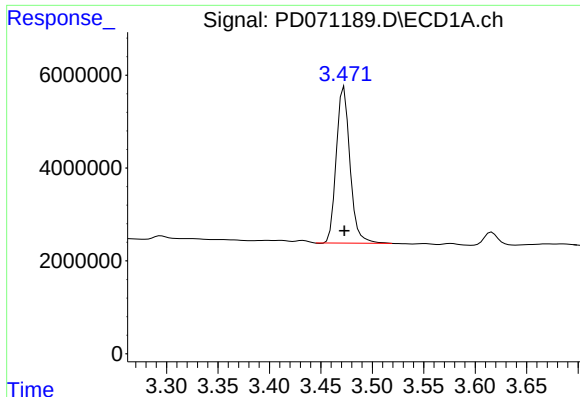
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072722\
Data File : PD071189.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Jul 2022 20:07
Operator : AR\AJ
Sample : N3741-06
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
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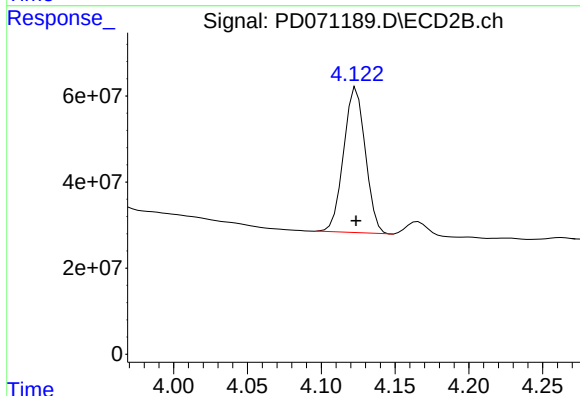
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

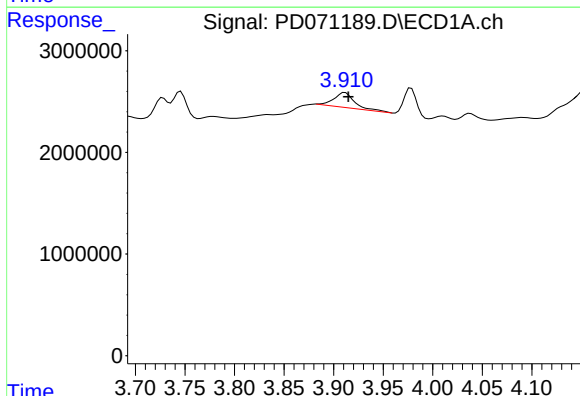
R.T.: 3.473 min
Delta R.T.: 0.000 min
Response: 31150136
Conc: 12.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



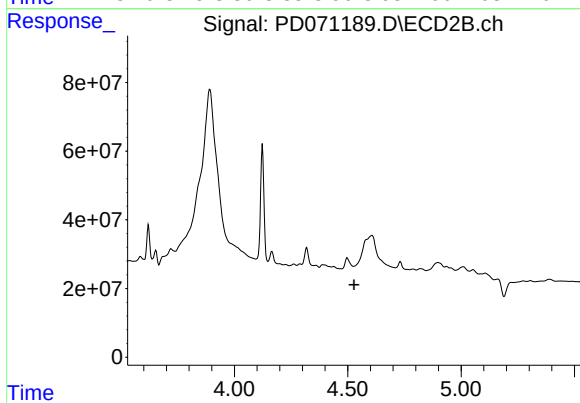
#1 Tetrachloro-m-xylene

R.T.: 4.124 min
Delta R.T.: 0.000 min
Response: 344652749
Conc: 14.69 ng/ml



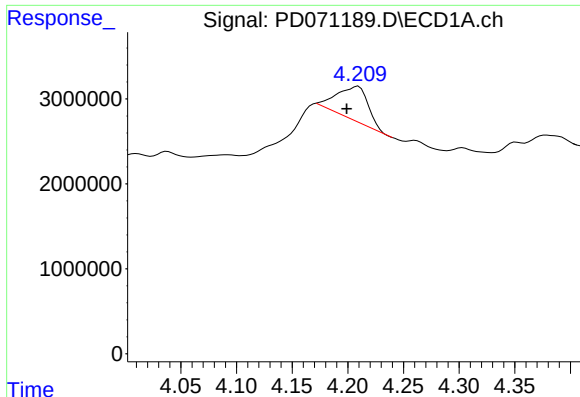
#2 alpha-BHC

R.T.: 3.912 min
Delta R.T.: -0.003 min
Response: 2037289
Conc: 0.54 ng/ml



#2 alpha-BHC

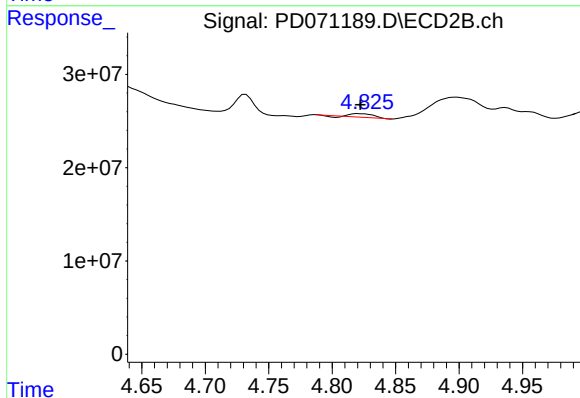
R.T.: 0.000 min
Exp R.T. : 4.529 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

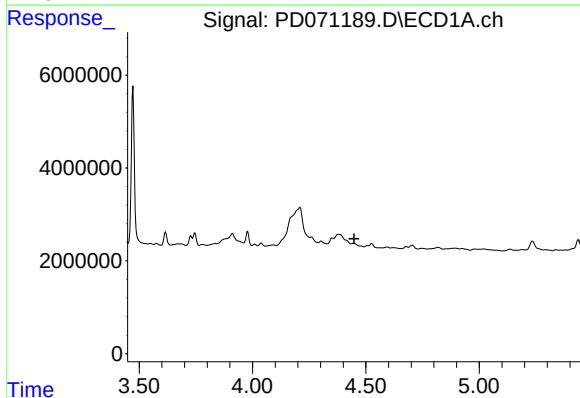
R.T.: 4.209 min
Delta R.T.: 0.010 min
Response: 7291783
Conc: 2.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



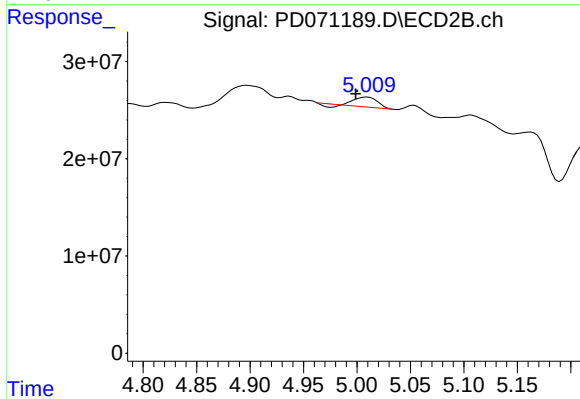
#3 gamma-BHC (Lindane)

R.T.: 4.821 min
Delta R.T.: -0.001 min
Response: 4350424
Conc: 0.17 ng/ml



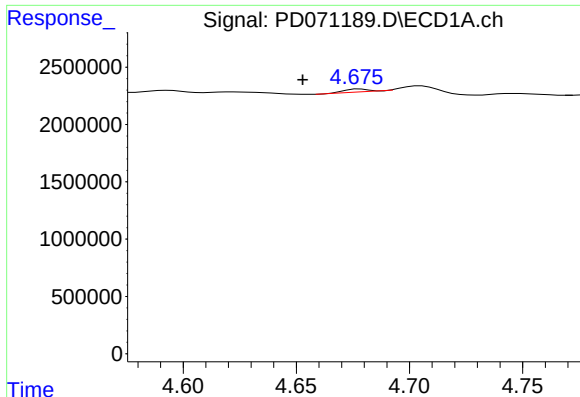
#6 beta-BHC

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



#6 beta-BHC

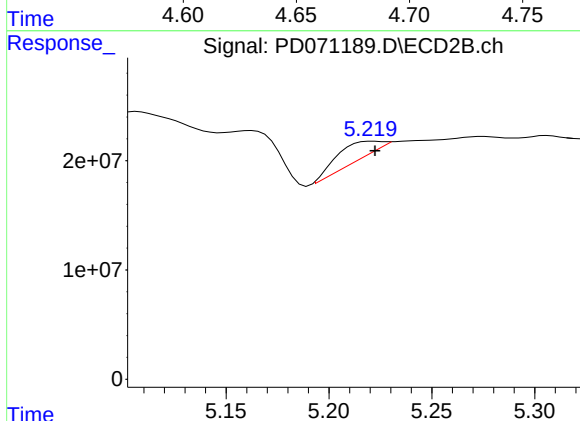
R.T.: 5.010 min
Delta R.T.: 0.011 min
Response: 12891612
Conc: 0.96 ng/ml



#7 delta-BHC

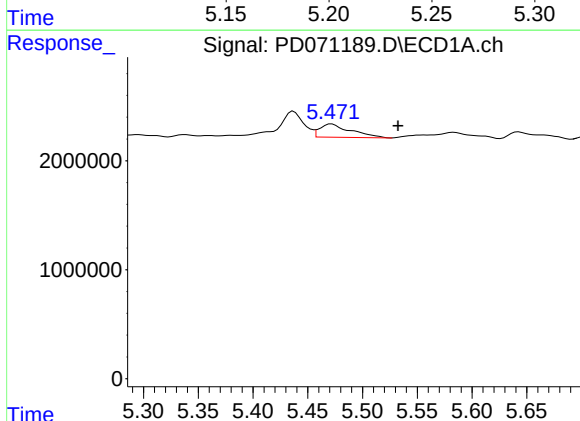
R.T.: 4.678 min
Delta R.T.: 0.025 min
Response: 176816
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



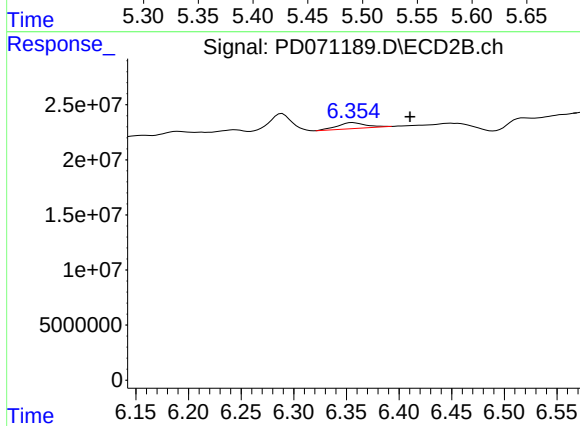
#7 delta-BHC

R.T.: 5.221 min
Delta R.T.: -0.001 min
Response: 20791577
Conc: 0.92 ng/ml



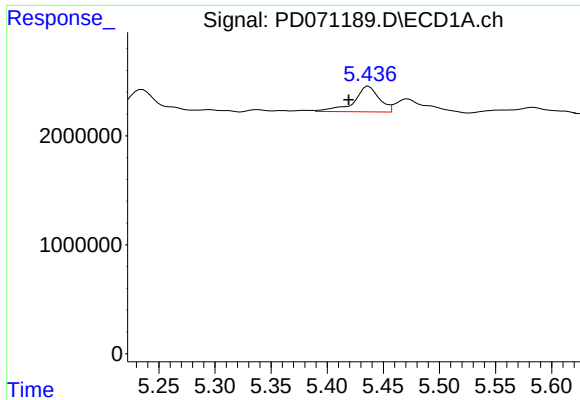
#9 Endosulfan I

R.T.: 5.472 min
Delta R.T.: -0.061 min
Response: 2417806
Conc: 0.80 ng/ml



#9 Endosulfan I

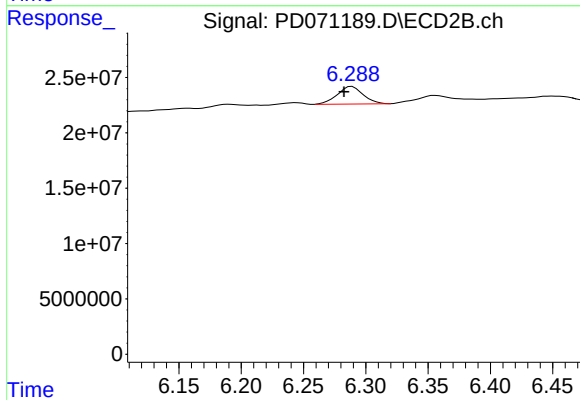
R.T.: 6.356 min
Delta R.T.: -0.055 min
Response: 10203336
Conc: 0.77 ng/ml



#10 trans-Chlordane

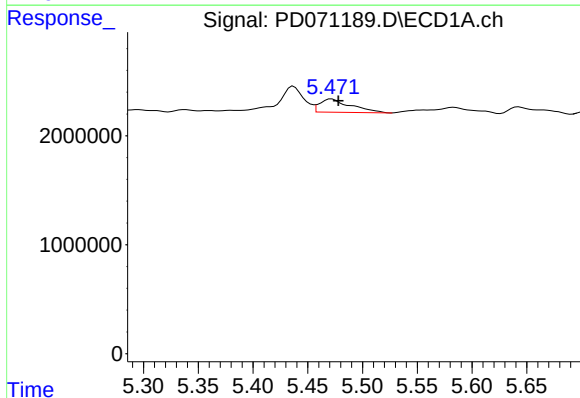
R.T.: 5.437 min
Delta R.T.: 0.018 min
Response: 3656838
Conc: 1.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



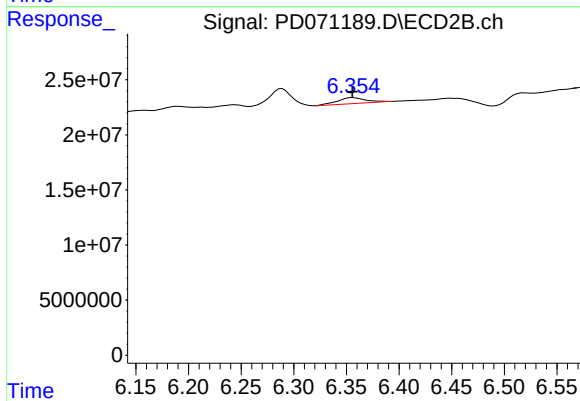
#10 trans-Chlordane

R.T.: 6.289 min
Delta R.T.: 0.006 min
Response: 23040063
Conc: 1.53 ng/ml



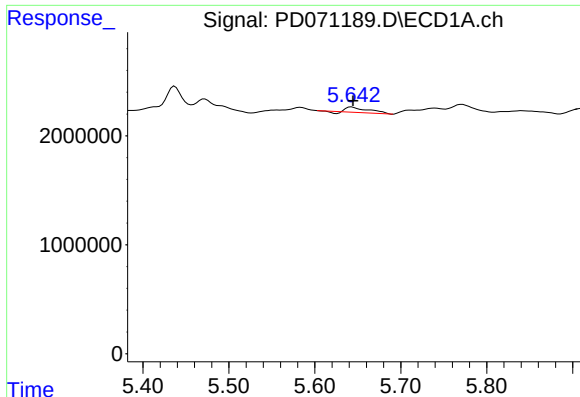
#11 cis-Chlordane

R.T.: 5.472 min
Delta R.T.: -0.006 min
Response: 2417806
Conc: 0.71 ng/ml



#11 cis-Chlordane

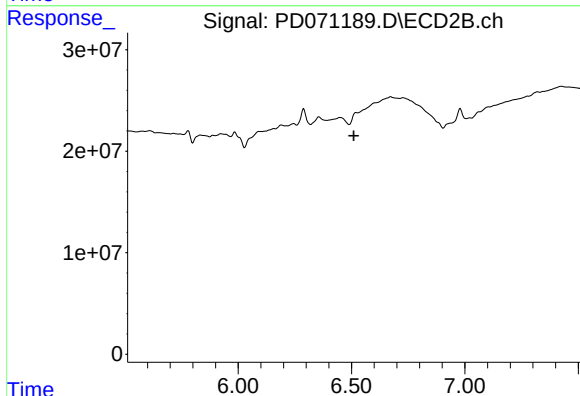
R.T.: 6.356 min
Delta R.T.: 0.000 min
Response: 10203336
Conc: 0.71 ng/ml



#12 4,4'-DDE

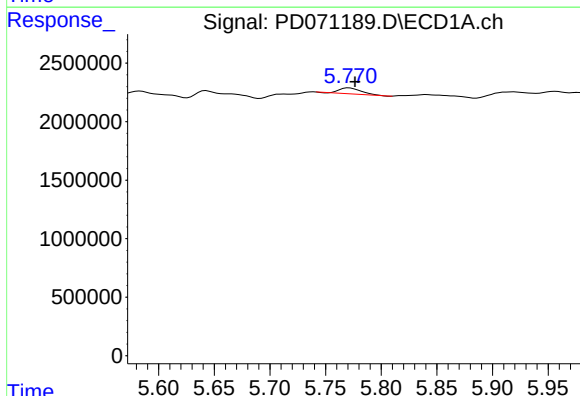
R.T.: 5.643 min
Delta R.T.: -0.002 min
Response: 830054
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



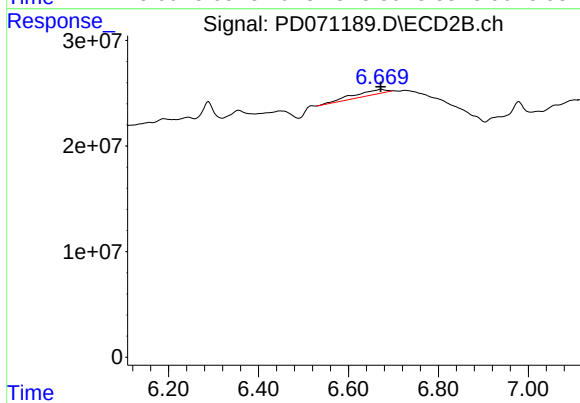
#12 4,4'-DDE

R.T.: 6.520 min
Delta R.T.: 0.009 min
Response: -7099293
Conc: N.D.



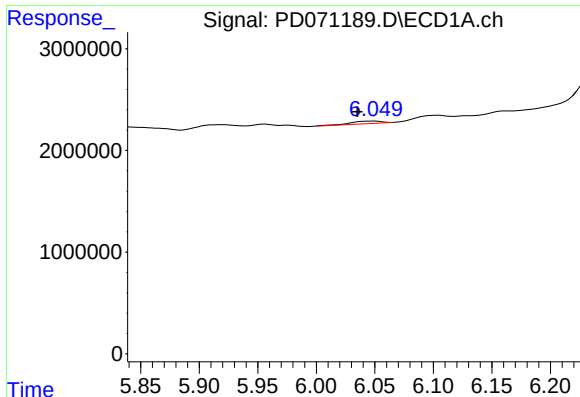
#13 Dieldrin

R.T.: 5.771 min
Delta R.T.: -0.005 min
Response: 619729
Conc: 0.19 ng/ml



#13 Dieldrin

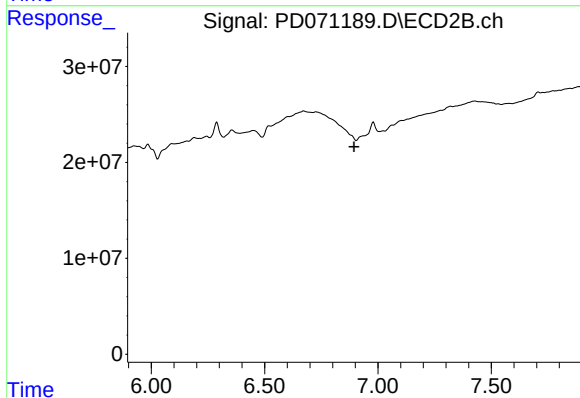
R.T.: 6.672 min
Delta R.T.: 0.000 min
Response: 23081178
Conc: 1.67 ng/ml



#14 Endrin

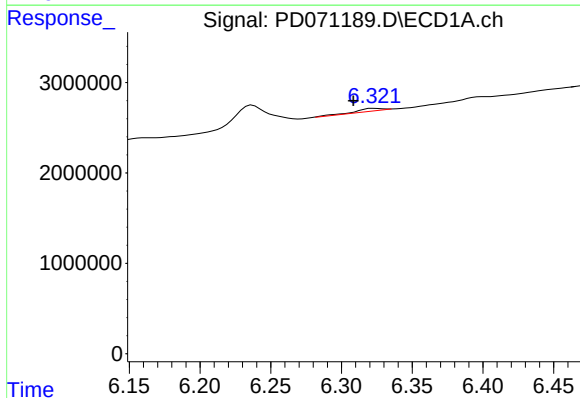
R.T.: 6.050 min
Delta R.T.: 0.015 min
Response: 446490
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



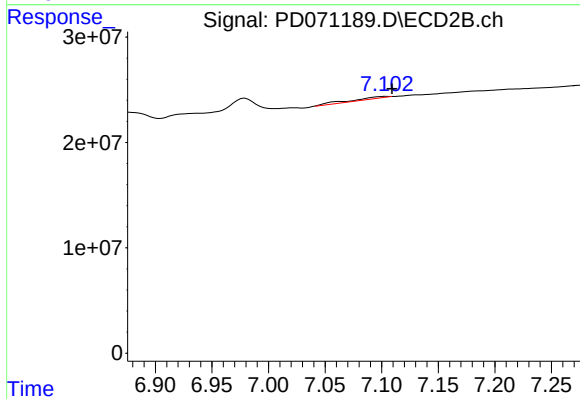
#14 Endrin

R.T.: 6.937 min
Delta R.T.: 0.042 min
Response: -4023954
Conc: N.D.



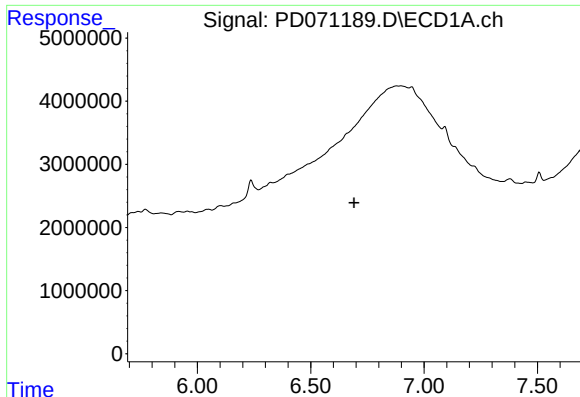
#15 Endosulfan II

R.T.: 6.323 min
Delta R.T.: 0.015 min
Response: 383694
Conc: 0.14 ng/ml



#15 Endosulfan II

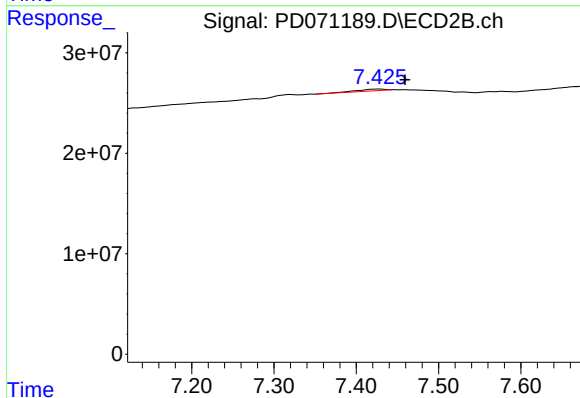
R.T.: 7.104 min
Delta R.T.: -0.005 min
Response: 4087060
Conc: 0.35 ng/ml



#19 Endosulfan Sulfate

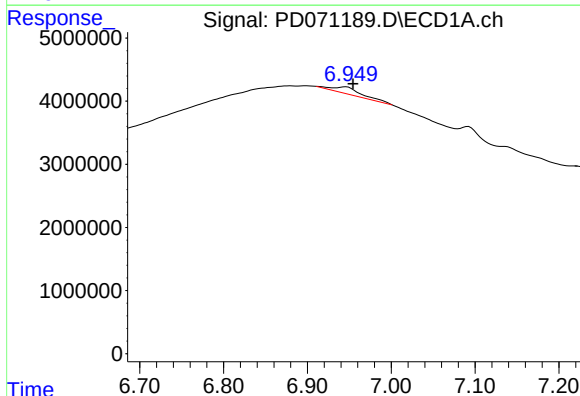
R.T.: 0.000 min
Exp R.T.: 6.691 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



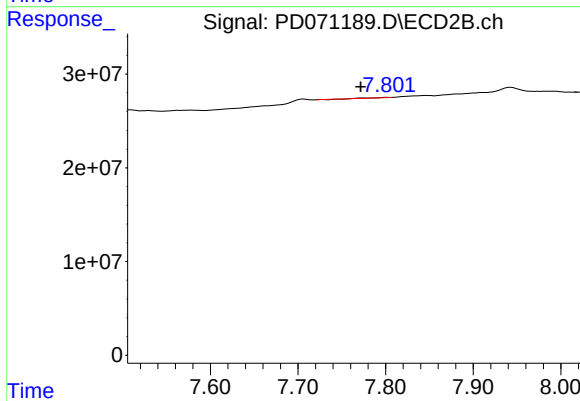
#19 Endosulfan Sulfate

R.T.: 7.428 min
Delta R.T.: -0.031 min
Response: 4158794
Conc: 0.37 ng/ml



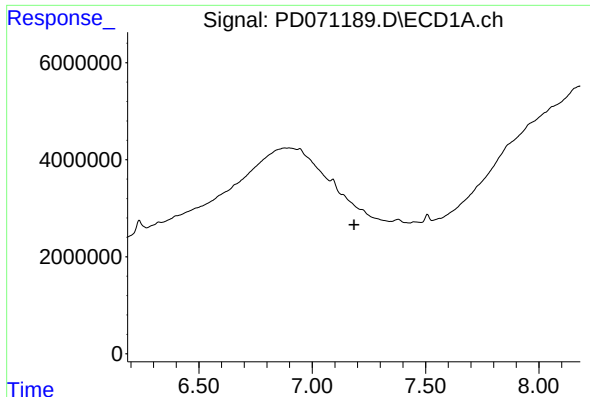
#20 Methoxychlor

R.T.: 6.946 min
Delta R.T.: -0.008 min
Response: 2282732
Conc: 1.65 ng/ml



#20 Methoxychlor

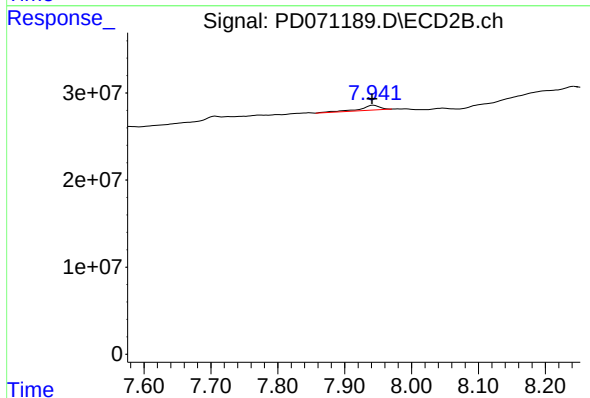
R.T.: 7.802 min
Delta R.T.: 0.030 min
Response: 321963
Conc: N.D.



#21 Endrin ketone

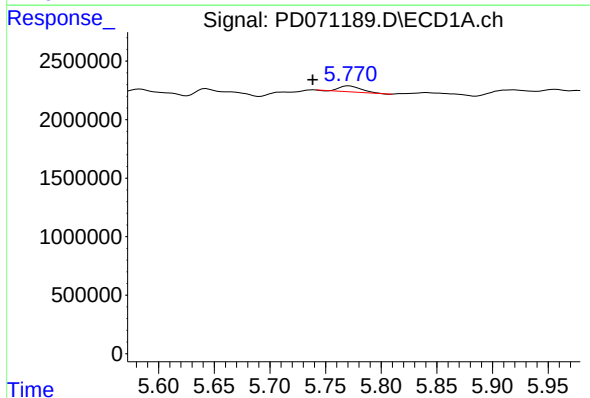
R.T.: 0.000 min
Exp R.T.: 7.185 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



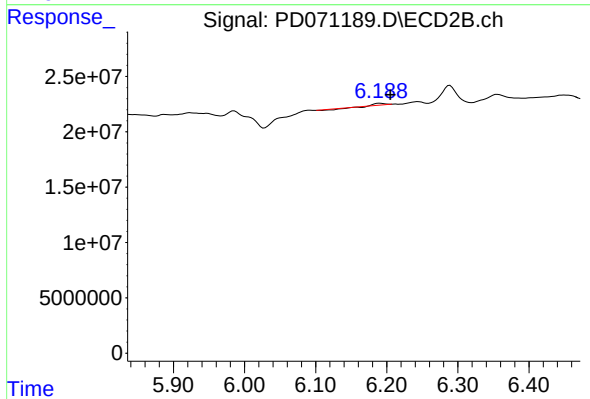
#21 Endrin ketone

R.T.: 7.943 min
Delta R.T.: 0.002 min
Response: 11664505
Conc: 0.94 ng/ml



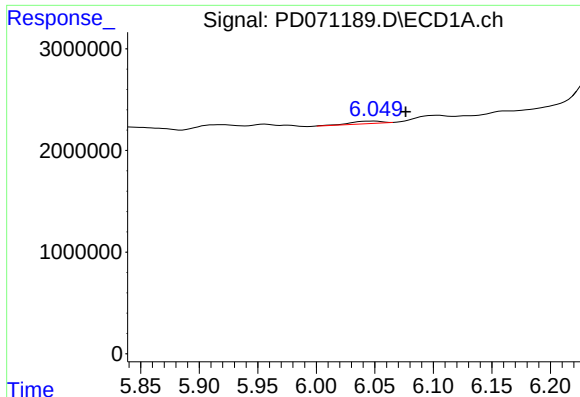
#22 Toxaphene-1

R.T.: 5.771 min
Delta R.T.: 0.033 min
Response: 619729
Conc: 40.00 ng/ml



#22 Toxaphene-1

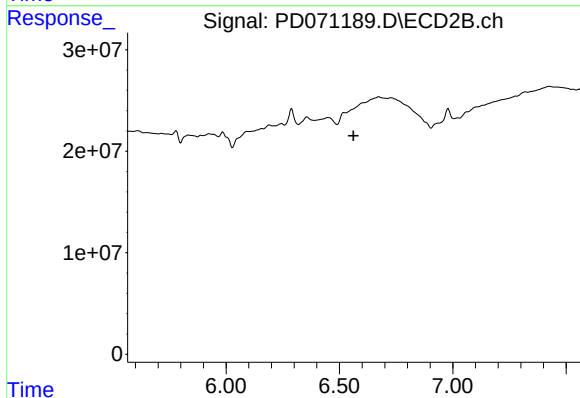
R.T.: 6.190 min
Delta R.T.: -0.015 min
Response: 54900
Conc: 1.30 ng/ml



#23 Toxaphene-2

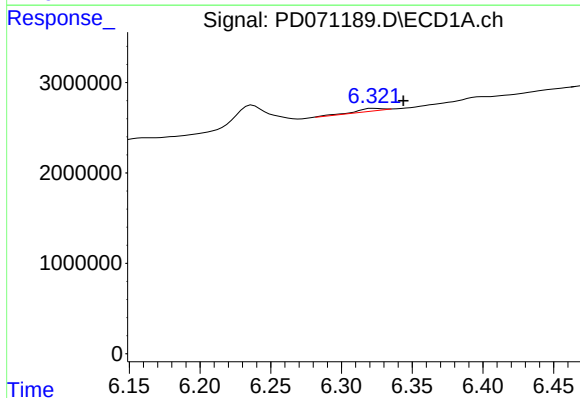
R.T.: 6.050 min
Delta R.T.: -0.026 min
Response: 446490
Conc: 29.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



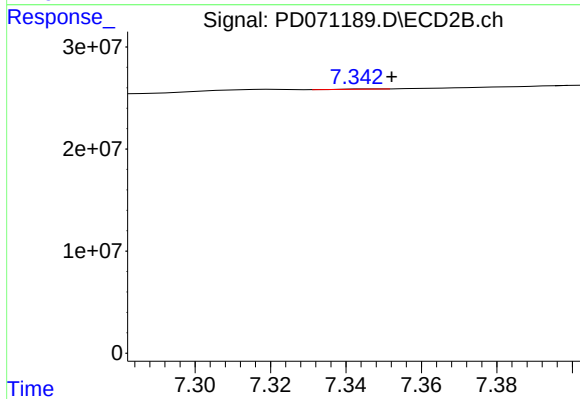
#23 Toxaphene-2

R.T.: 6.520 min
Delta R.T.: -0.043 min
Response: -7099293
Conc: N.D.



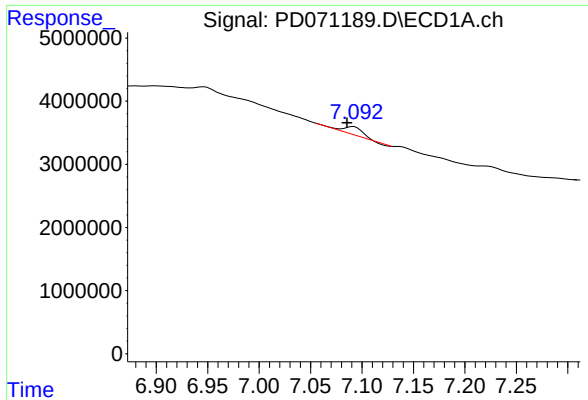
#24 Toxaphene-3

R.T.: 6.323 min
Delta R.T.: -0.021 min
Response: 383694
Conc: 22.97 ng/ml



#24 Toxaphene-3

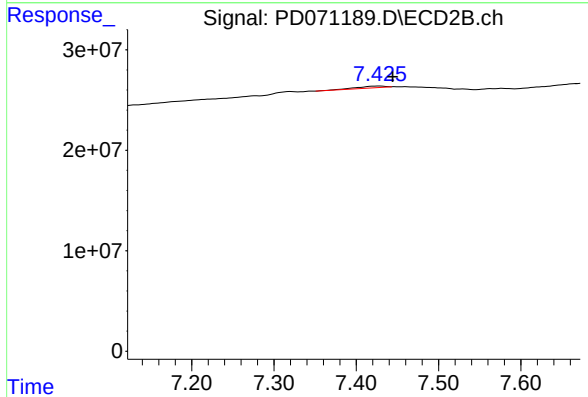
R.T.: 7.346 min
Delta R.T.: -0.006 min
Response: 147074
Conc: 0.56 ng/ml



#25 Toxaphene-4

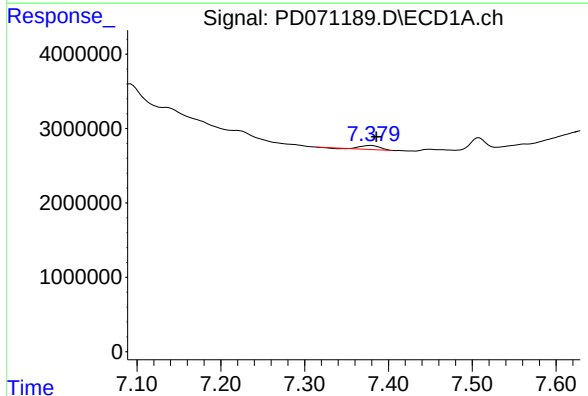
R.T.: 7.092 min
Delta R.T.: 0.006 min
Response: 1249152
Conc: 17.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



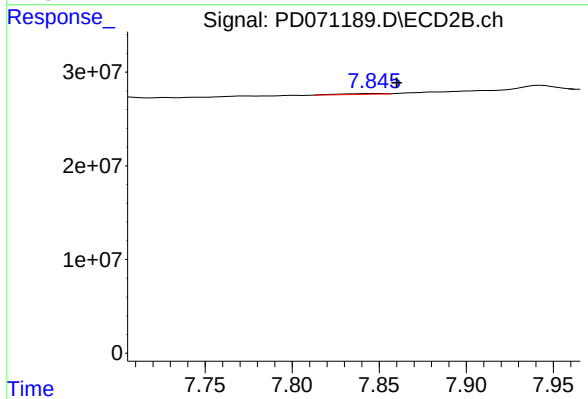
#25 Toxaphene-4

R.T.: 7.428 min
Delta R.T.: -0.016 min
Response: 4158794
Conc: 19.66 ng/ml



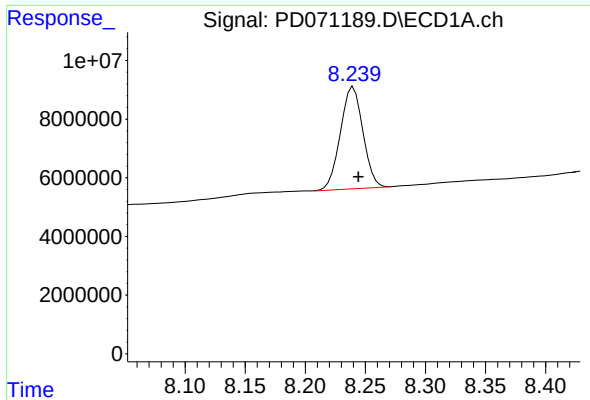
#26 Toxaphene-5

R.T.: 7.380 min
Delta R.T.: -0.006 min
Response: 761824
Conc: 20.89 ng/ml



#26 Toxaphene-5

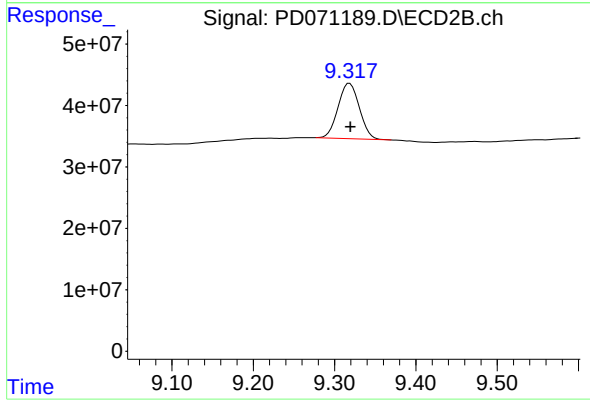
R.T.: 7.847 min
Delta R.T.: -0.013 min
Response: 1357603
Conc: 11.03 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.240 min
Delta R.T.: -0.004 min
Response: 45369877
Conc: 17.87 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.319 min
Delta R.T.: 0.000 min
Response: 163893418
Conc: 17.75 ng/ml