

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090922\
 Data File : PD071788.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 09 Sep 2022 13:46
 Operator : AR\AJ
 Sample : INDA318
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 09 18:46:45 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 27 07:11:22 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

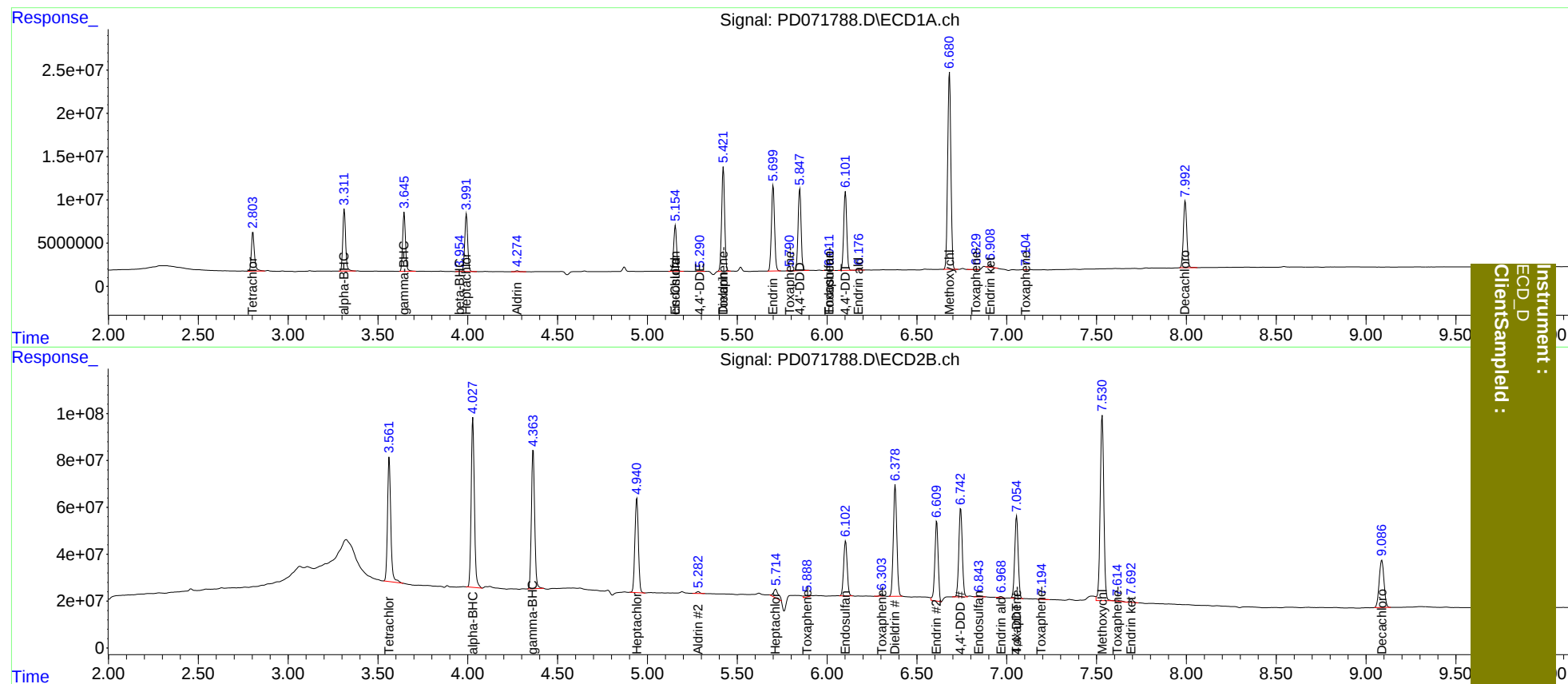
System Monitoring Compounds							
1)	SA Tetrachlo...	2.804	3.563	52586687	671.8E6	20.164	20.503
27)	SA Decachlor...	7.994	9.088	102.3E6	376.6E6	38.982	39.393
Target Compounds							
2)	A alpha-BHC	3.313	4.028	77461427	902.3E6	20.083	20.450
3)	MA gamma-BHC...	3.646	4.364	74064493	749.6E6	20.061	20.155
4)	MA Heptachlor	3.992	4.941	74769107	542.8E6	19.644	20.101
5)	MB Aldrin	4.275	5.283	1412001	10219562	0.397	0.473
6)	B beta-BHC	3.955	4.565	456745	1195406	0.288	<MDL #
8)	B Heptachlo...	4.818	5.714	49285	67407475	<MDL	3.986 #
9)	A Endosulfan I	5.156	6.103	61657148	318.1E6	19.564	20.256
10)	B trans-Chl...	0.000	5.964	0	1566630	N.D.	<MDL
11)	B cis-Chlor...	5.156f	6.060	61657148	753956	18.486	<MDL #
12)	B 4,4'-DDE	5.292	6.218	341339	947745	0.111	<MDL #
13)	MA Dieldrin	5.423	6.379	140.0E6	643.6E6	40.429	40.214
14)	MA Endrin	5.700	6.610	119.8E6	438.1E6	39.995	33.298
15)	B Endosulfa...	6.012	6.845	854684	7737244	0.322	0.642 #
16)	A 4,4'-DDD	5.848	6.744	110.3E6	509.0E6	41.901	41.600
17)	MA 4,4'-DDT	6.102	7.055	107.1E6	467.6E6	39.348	38.751
18)	B Endrin al...	6.177	6.968	2025025	7098451	0.875	0.696
19)	B Endosulfa...	0.000	7.194	0	401014	N.D.	<MDL
20)	A Methoxychlor	6.681	7.531	285.3E6	1111.2E6	198.657	202.524
21)	B Endrin ke...	6.909	7.693	4320698	20991865	1.444	1.696
22)	Toxaphene-1	5.423	5.889	140.0E6	12329723	7992.596	207.666 #
23)	Toxaphene-2	5.792f	6.305f	178360	9996438	9.689	84.088 #
24)	Toxaphene-3	6.012	7.055f	854684	467.6E6	40.185	2560.007 #
25)	Toxaphene-4	6.830	7.194	83794	401014	0.955	1.527 #
26)	Toxaphene-5	7.106	7.614	130443	10140388	3.412	67.993 #

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

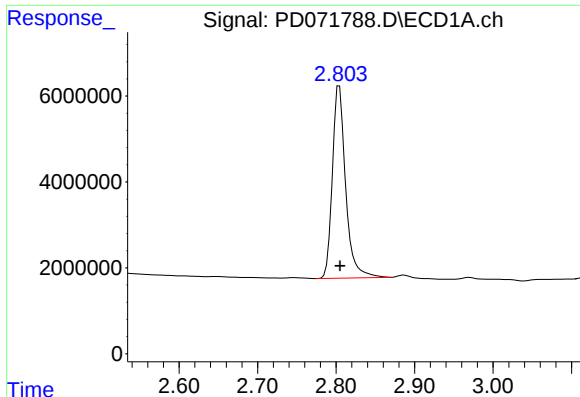
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD090922\
Data File : PD071788.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 09 Sep 2022 13:46
Operator : AR\AJ
Sample : INDA318
Misc :
ALS Vial : 9 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Sep 09 18:46:45 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 27 07:11:22 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



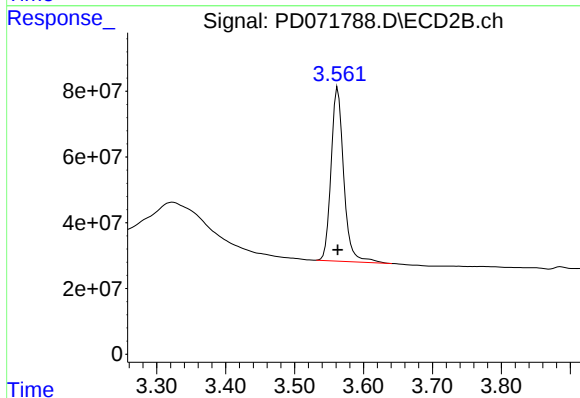
Instrument :
ECD_D
ClientSampled :



#1 Tetrachloro-m-xylene

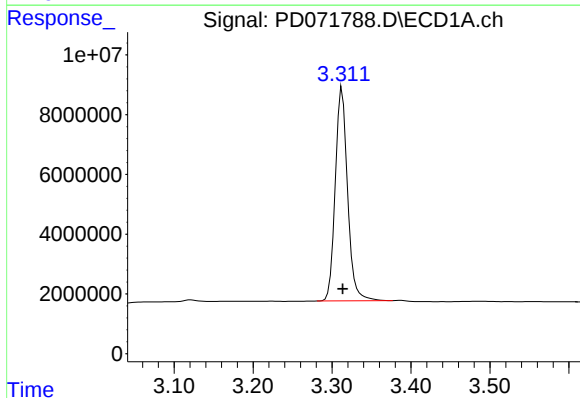
R.T.: 2.804 min
Delta R.T.: 0.000 min
Response: 52586687
Conc: 20.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



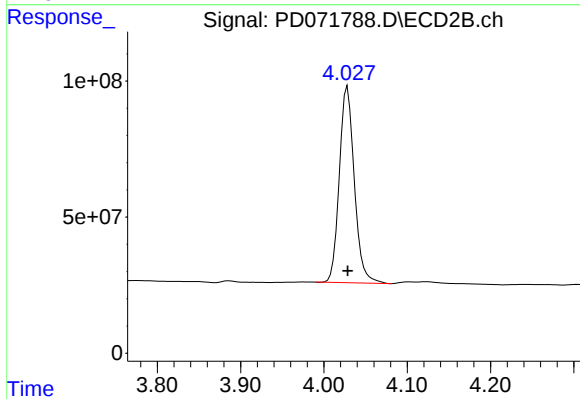
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 671832382
Conc: 20.50 ng/ml



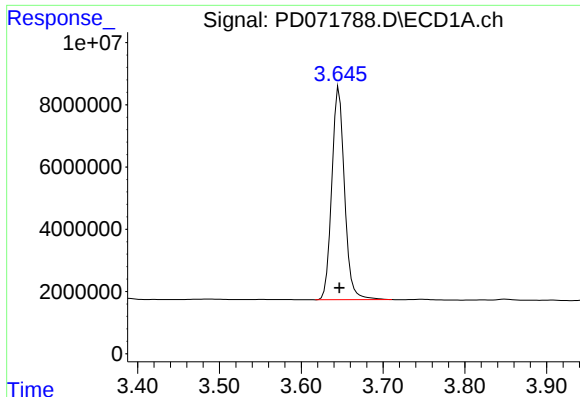
#2 alpha-BHC

R.T.: 3.313 min
Delta R.T.: 0.000 min
Response: 77461427
Conc: 20.08 ng/ml



#2 alpha-BHC

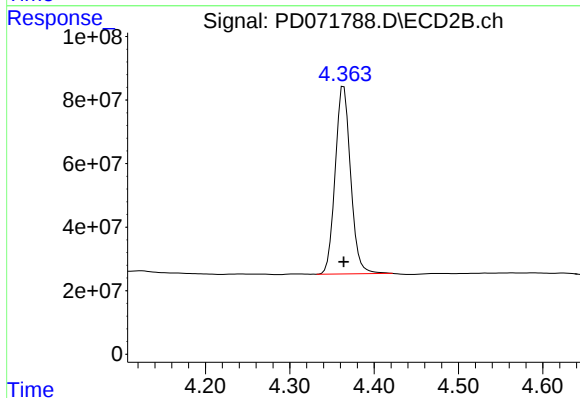
R.T.: 4.028 min
Delta R.T.: 0.000 min
Response: 902280195
Conc: 20.45 ng/ml



#3 gamma-BHC (Lindane)

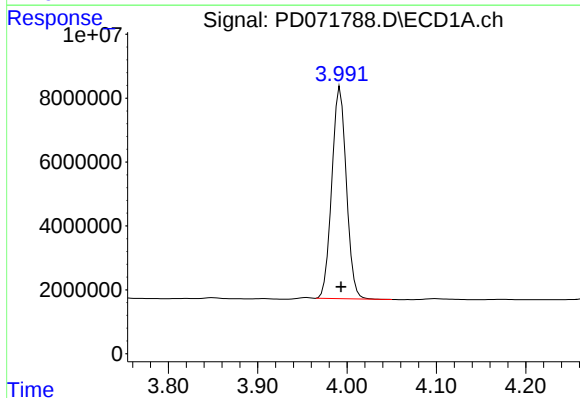
R.T.: 3.646 min
Delta R.T.: 0.000 min
Response: 74064493
Conc: 20.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



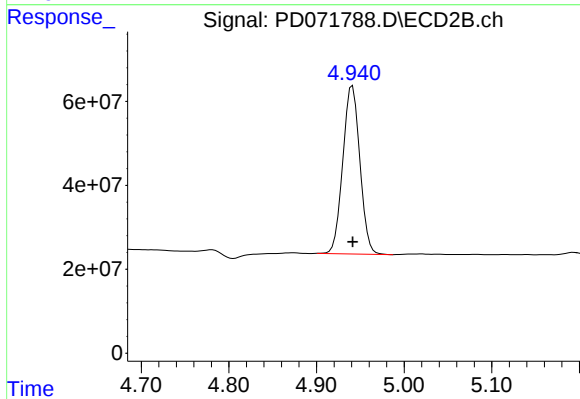
#3 gamma-BHC (Lindane)

R.T.: 4.364 min
Delta R.T.: 0.000 min
Response: 749600123
Conc: 20.15 ng/ml



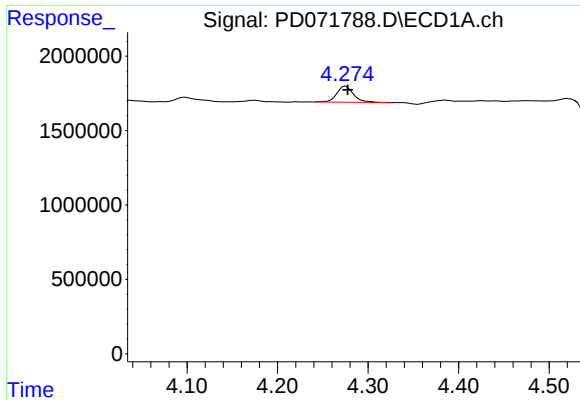
#4 Heptachlor

R.T.: 3.992 min
Delta R.T.: 0.000 min
Response: 74769107
Conc: 19.64 ng/ml



#4 Heptachlor

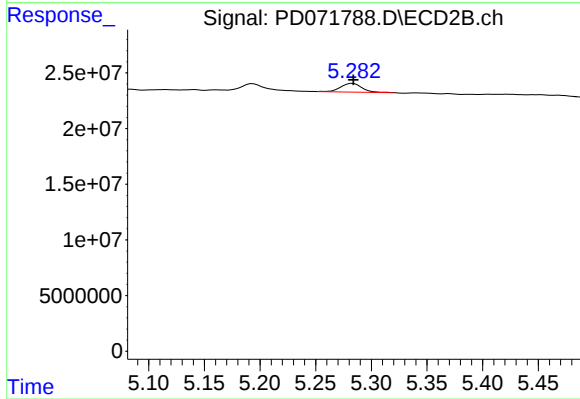
R.T.: 4.941 min
Delta R.T.: 0.000 min
Response: 542786861
Conc: 20.10 ng/ml



#5 Aldrin

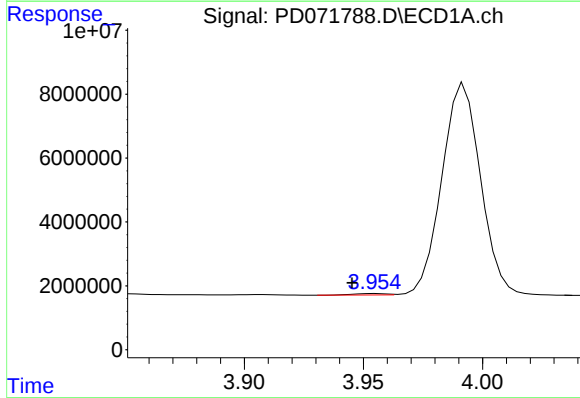
R.T.: 4.275 min
Delta R.T.: -0.002 min
Response: 1412001
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



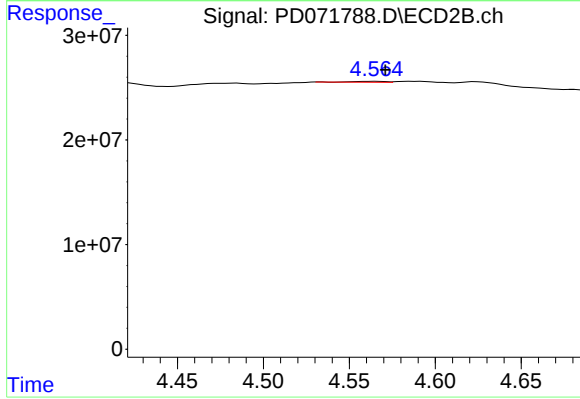
#5 Aldrin

R.T.: 5.283 min
Delta R.T.: 0.000 min
Response: 10219562
Conc: 0.47 ng/ml



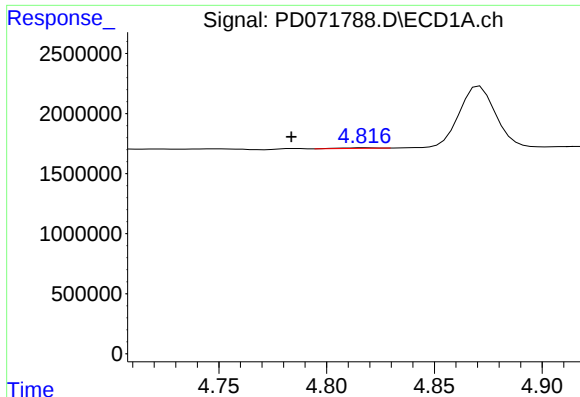
#6 beta-BHC

R.T.: 3.955 min
Delta R.T.: 0.010 min
Response: 456745
Conc: 0.29 ng/ml



#6 beta-BHC

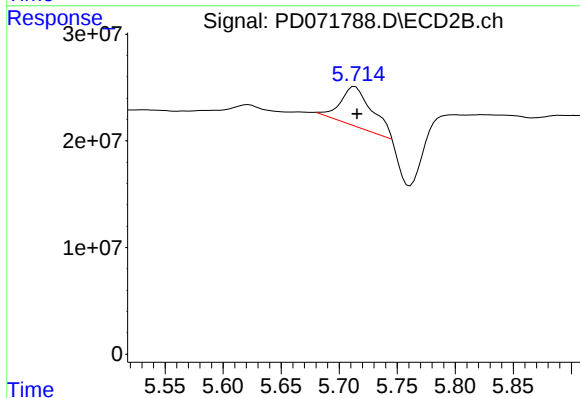
R.T.: 4.565 min
Delta R.T.: -0.006 min
Response: 1195406
Conc: N.D.



#8 Heptachlor epoxide

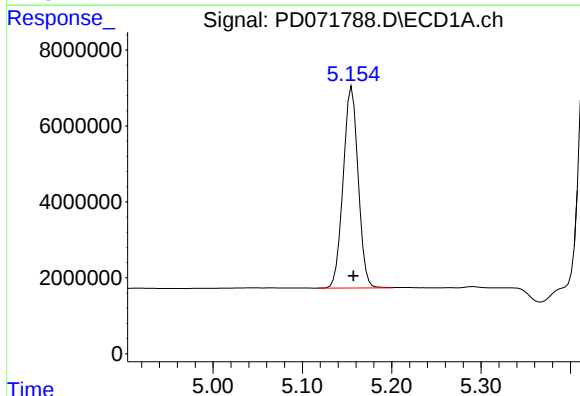
R.T.: 4.818 min
Delta R.T.: 0.034 min
Response: 49285
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



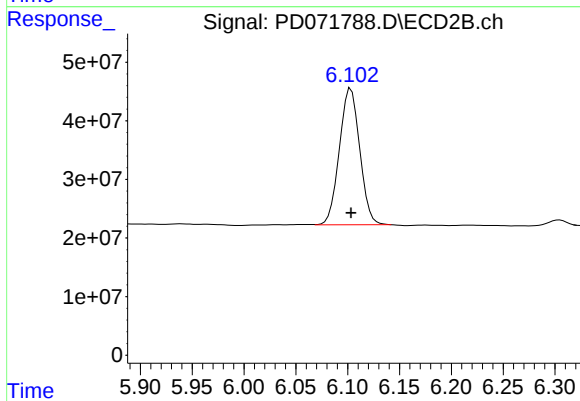
#8 Heptachlor epoxide

R.T.: 5.714 min
Delta R.T.: -0.002 min
Response: 67407475
Conc: 3.99 ng/ml



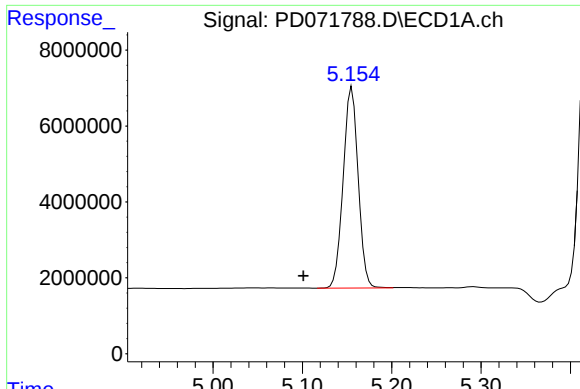
#9 Endosulfan I

R.T.: 5.156 min
Delta R.T.: -0.002 min
Response: 61657148
Conc: 19.56 ng/ml



#9 Endosulfan I

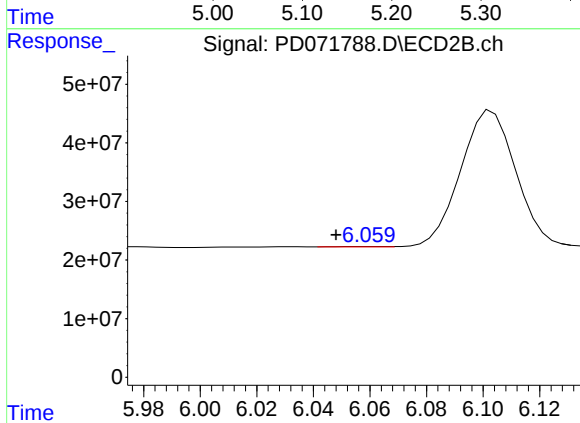
R.T.: 6.103 min
Delta R.T.: 0.000 min
Response: 318121466
Conc: 20.26 ng/ml



#11 cis-Chlordane

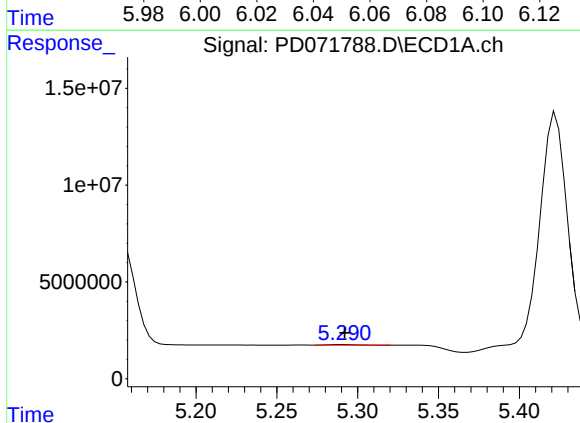
R.T.: 5.156 min
Delta R.T.: 0.055 min
Response: 61657148
Conc: 18.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



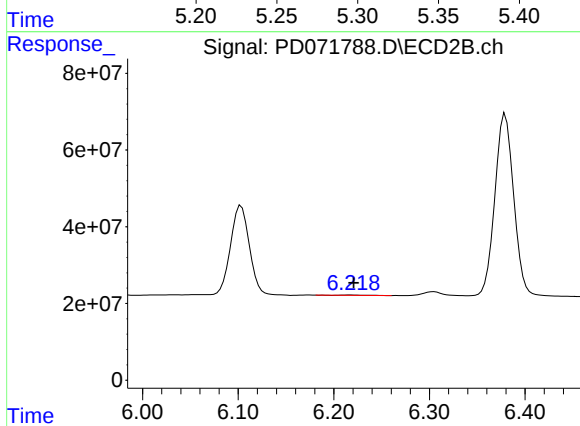
#11 cis-Chlordane

R.T.: 6.060 min
Delta R.T.: 0.012 min
Response: 753956
Conc: N.D.



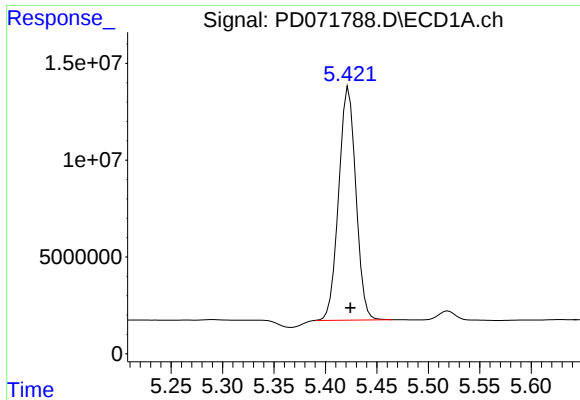
#12 4,4'-DDE

R.T.: 5.292 min
Delta R.T.: 0.000 min
Response: 341339
Conc: 0.11 ng/ml



#12 4,4'-DDE

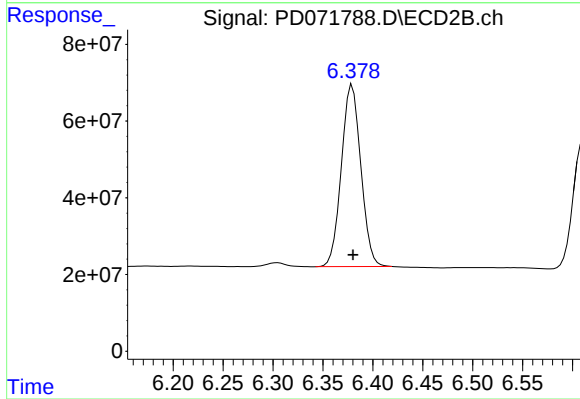
R.T.: 6.218 min
Delta R.T.: -0.003 min
Response: 947745
Conc: N.D.



#13 Dieldrin

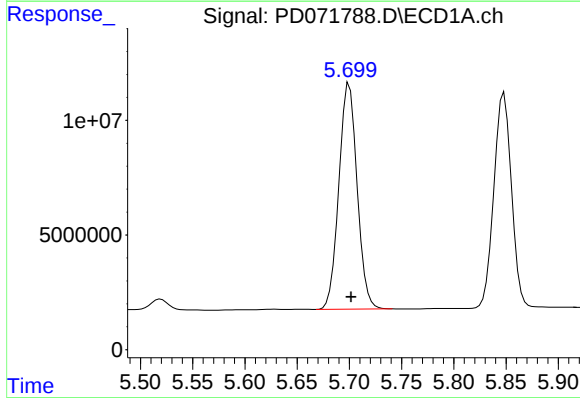
R.T.: 5.423 min
Delta R.T.: -0.002 min
Response: 140006414
Conc: 40.43 ng/ml

Instrument :
ECD_D
ClientSampleId :



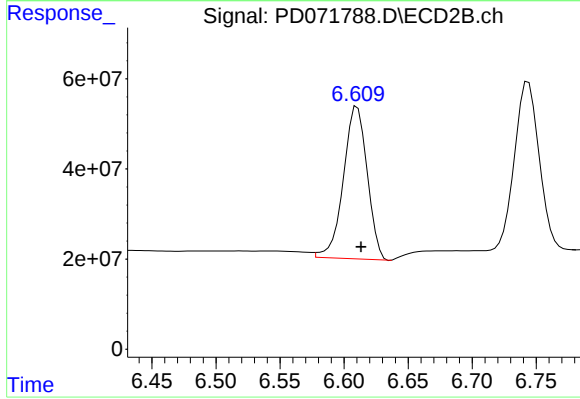
#13 Dieldrin

R.T.: 6.379 min
Delta R.T.: -0.001 min
Response: 643590736
Conc: 40.21 ng/ml



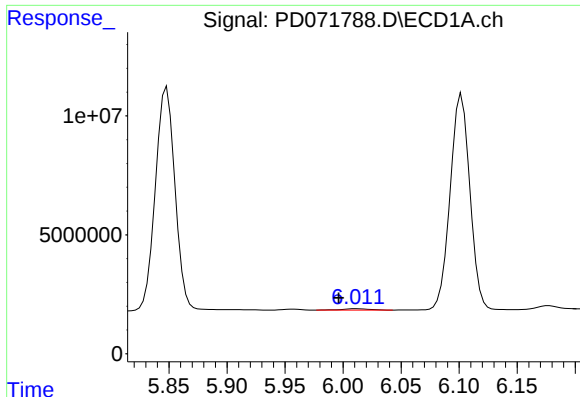
#14 Endrin

R.T.: 5.700 min
Delta R.T.: -0.002 min
Response: 119783151
Conc: 40.00 ng/ml



#14 Endrin

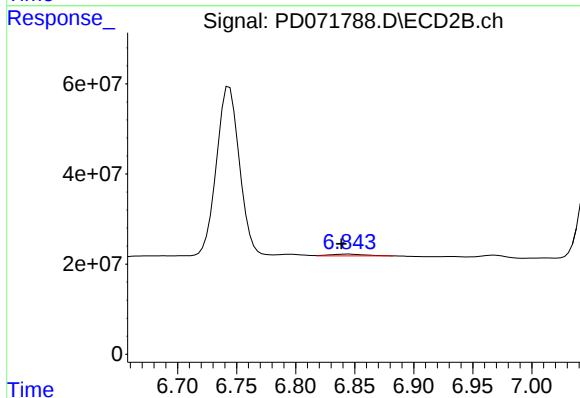
R.T.: 6.610 min
Delta R.T.: -0.003 min
Response: 438107864
Conc: 33.30 ng/ml



#15 Endosulfan II

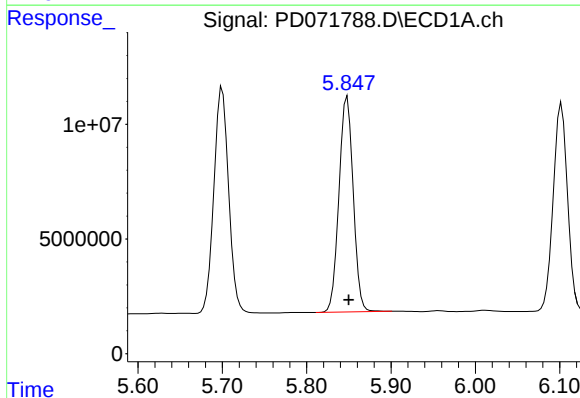
R.T.: 6.012 min
Delta R.T.: 0.016 min
Response: 854684
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



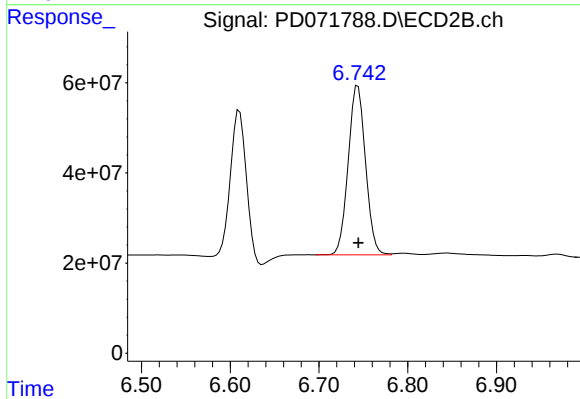
#15 Endosulfan II

R.T.: 6.845 min
Delta R.T.: 0.006 min
Response: 7737244
Conc: 0.64 ng/ml



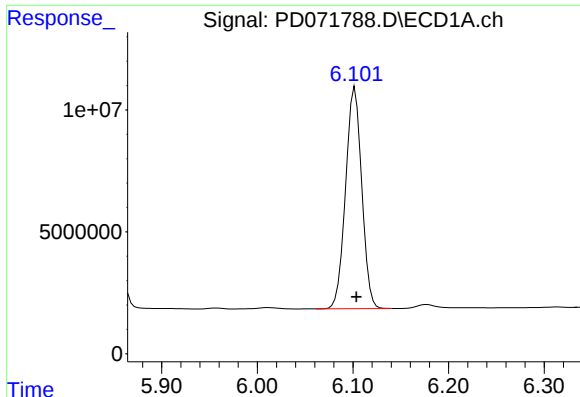
#16 4,4'-DDD

R.T.: 5.848 min
Delta R.T.: -0.002 min
Response: 110288332
Conc: 41.90 ng/ml



#16 4,4'-DDD

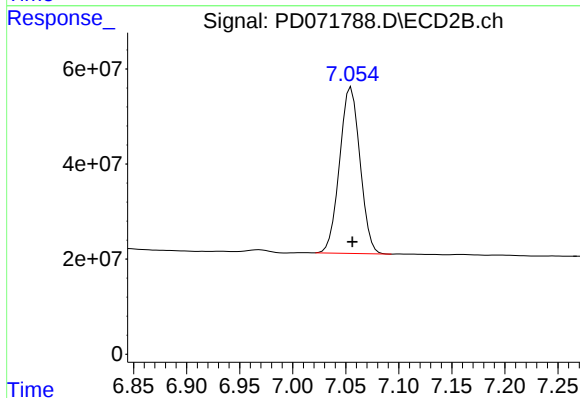
R.T.: 6.744 min
Delta R.T.: 0.000 min
Response: 509042087
Conc: 41.60 ng/ml



#17 4,4'-DDT

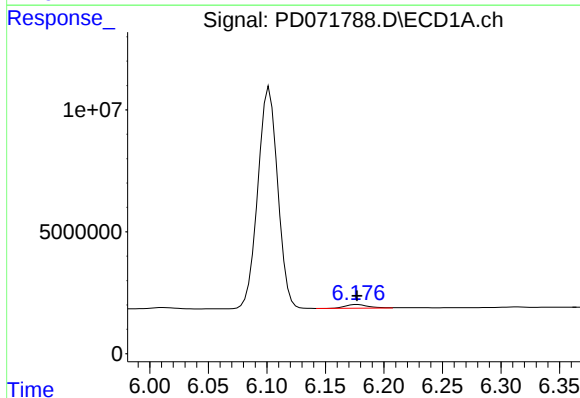
R.T.: 6.102 min
Delta R.T.: -0.001 min
Response: 107117348
Conc: 39.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



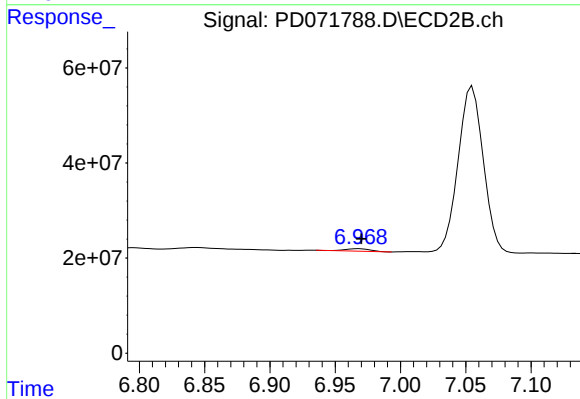
#17 4,4'-DDT

R.T.: 7.055 min
Delta R.T.: -0.001 min
Response: 467579709
Conc: 38.75 ng/ml



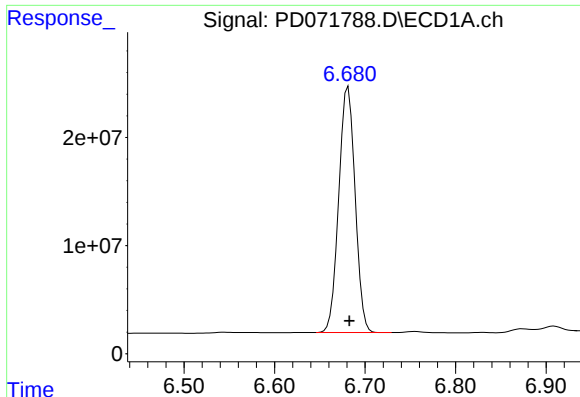
#18 Endrin aldehyde

R.T.: 6.177 min
Delta R.T.: 0.000 min
Response: 2025025
Conc: 0.88 ng/ml



#18 Endrin aldehyde

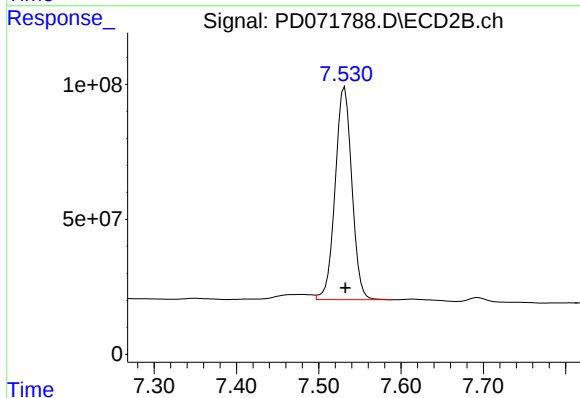
R.T.: 6.968 min
Delta R.T.: -0.002 min
Response: 7098451
Conc: 0.70 ng/ml



#20 Methoxychlor

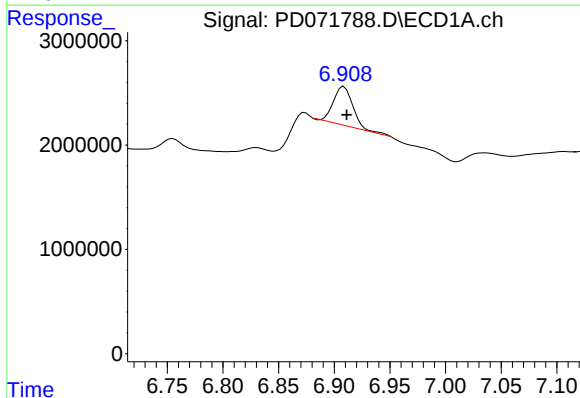
R.T.: 6.681 min
Delta R.T.: -0.001 min
Response: 285329931
Conc: 198.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



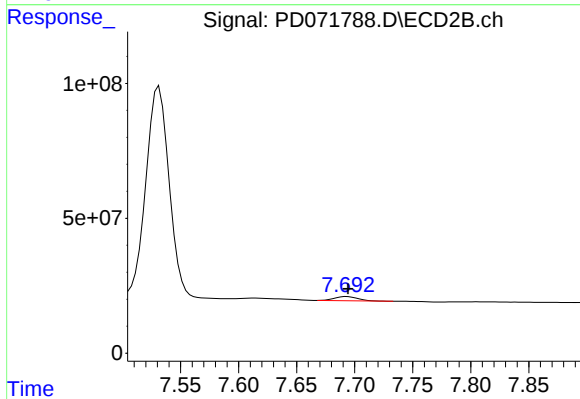
#20 Methoxychlor

R.T.: 7.531 min
Delta R.T.: 0.000 min
Response: 1111232929
Conc: 202.52 ng/ml



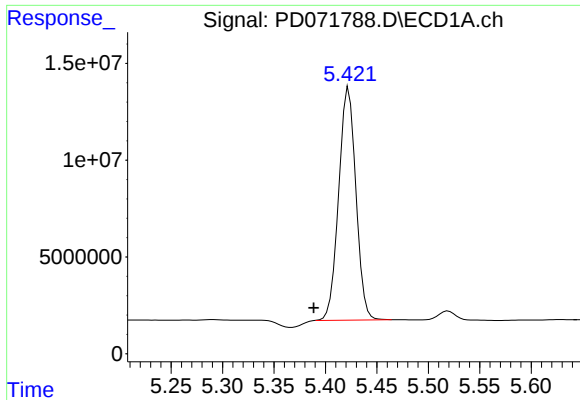
#21 Endrin ketone

R.T.: 6.909 min
Delta R.T.: -0.003 min
Response: 4320698
Conc: 1.44 ng/ml



#21 Endrin ketone

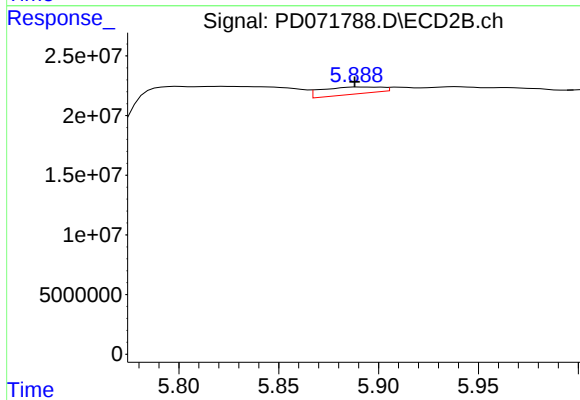
R.T.: 7.693 min
Delta R.T.: 0.000 min
Response: 20991865
Conc: 1.70 ng/ml



#22 Toxaphene-1

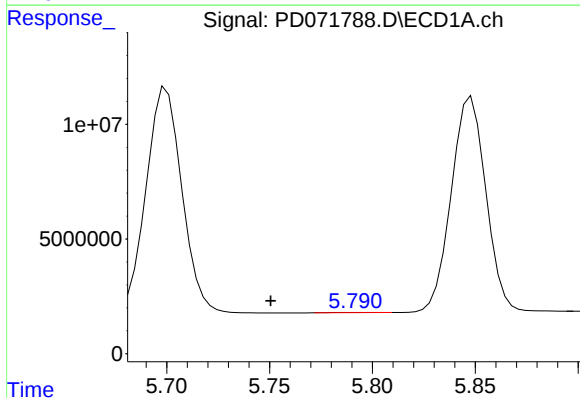
R.T.: 5.423 min
Delta R.T.: 0.034 min
Response: 140006414
Conc: 7992.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



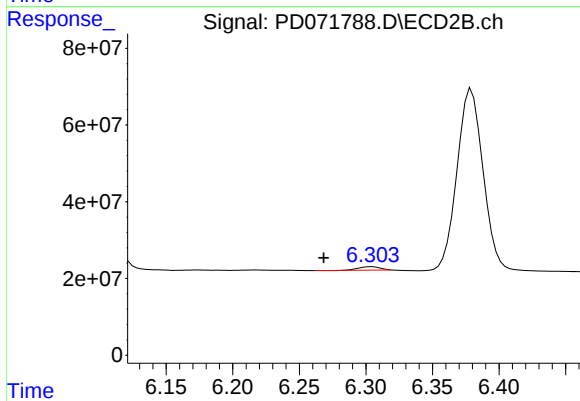
#22 Toxaphene-1

R.T.: 5.889 min
Delta R.T.: 0.001 min
Response: 12329723
Conc: 207.67 ng/ml



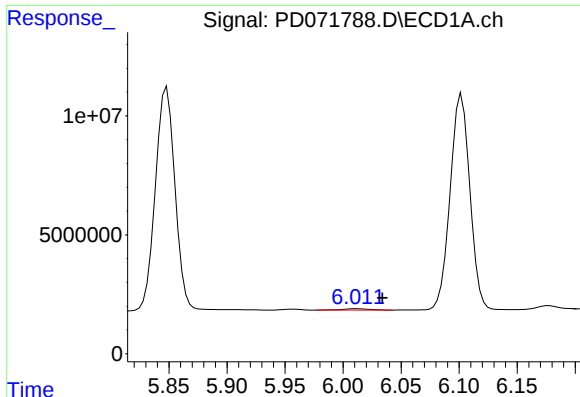
#23 Toxaphene-2

R.T.: 5.792 min
Delta R.T.: 0.041 min
Response: 178360
Conc: 9.69 ng/ml



#23 Toxaphene-2

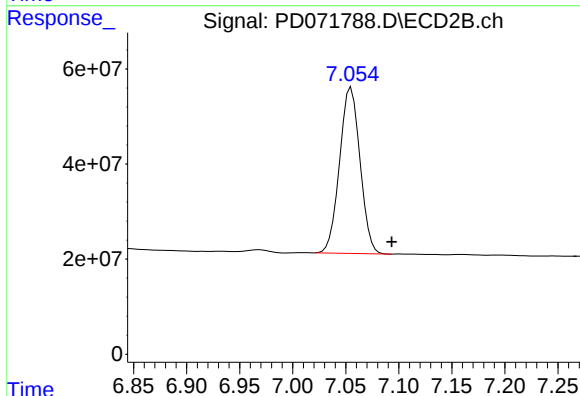
R.T.: 6.305 min
Delta R.T.: 0.036 min
Response: 9996438
Conc: 84.09 ng/ml



#24 Toxaphene-3

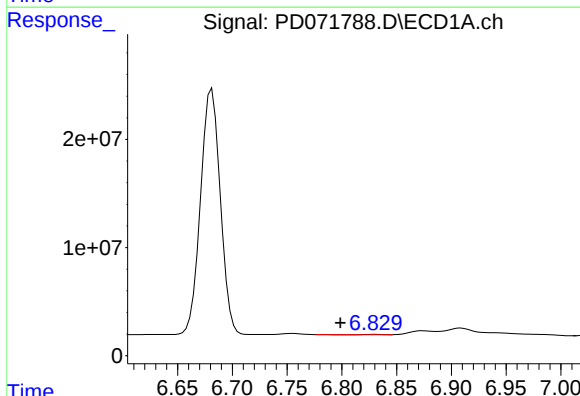
R.T.: 6.012 min
Delta R.T.: -0.022 min
Response: 854684
Conc: 40.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



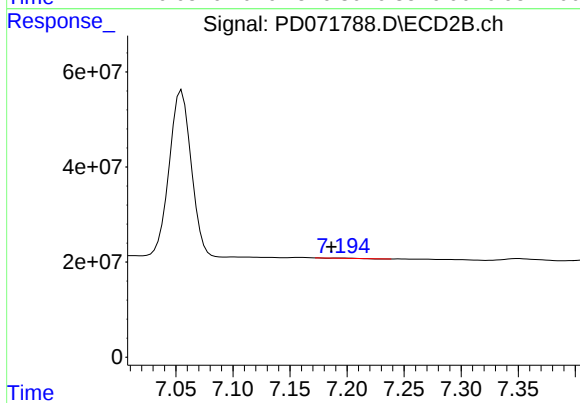
#24 Toxaphene-3

R.T.: 7.055 min
Delta R.T.: -0.038 min
Response: 467579709
Conc: 2560.01 ng/ml



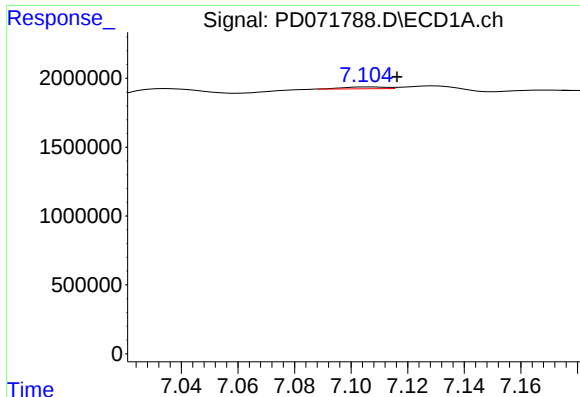
#25 Toxaphene-4

R.T.: 6.830 min
Delta R.T.: 0.031 min
Response: 83794
Conc: 0.96 ng/ml



#25 Toxaphene-4

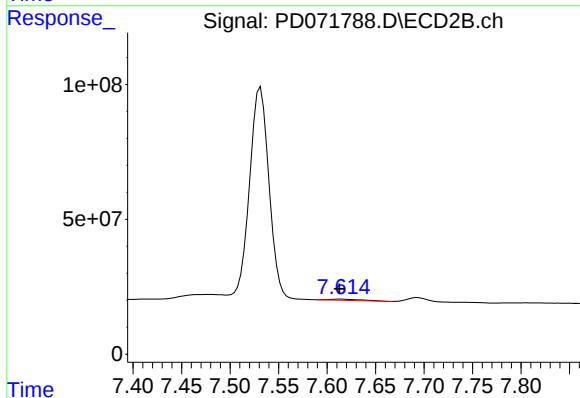
R.T.: 7.194 min
Delta R.T.: 0.007 min
Response: 401014
Conc: 1.53 ng/ml



#26 Toxaphene-5

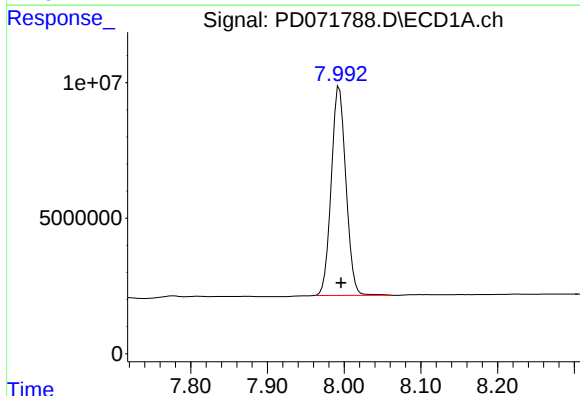
R.T.: 7.106 min
Delta R.T.: -0.010 min
Response: 130443
Conc: 3.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



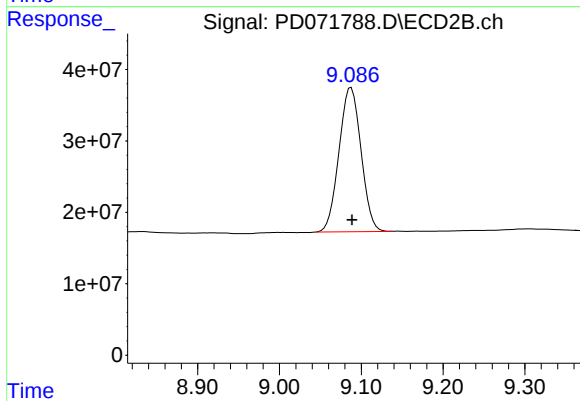
#26 Toxaphene-5

R.T.: 7.614 min
Delta R.T.: 0.002 min
Response: 10140388
Conc: 67.99 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.994 min
Delta R.T.: -0.002 min
Response: 102298192
Conc: 38.98 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.088 min
Delta R.T.: 0.000 min
Response: 376575501
Conc: 39.39 ng/ml