

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081822\
 Data File : PD071634.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Aug 2022 12:35
 Operator : AR\AJ
 Sample : N4210-09
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 19 02:00:33 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Aug 11 04:21:34 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

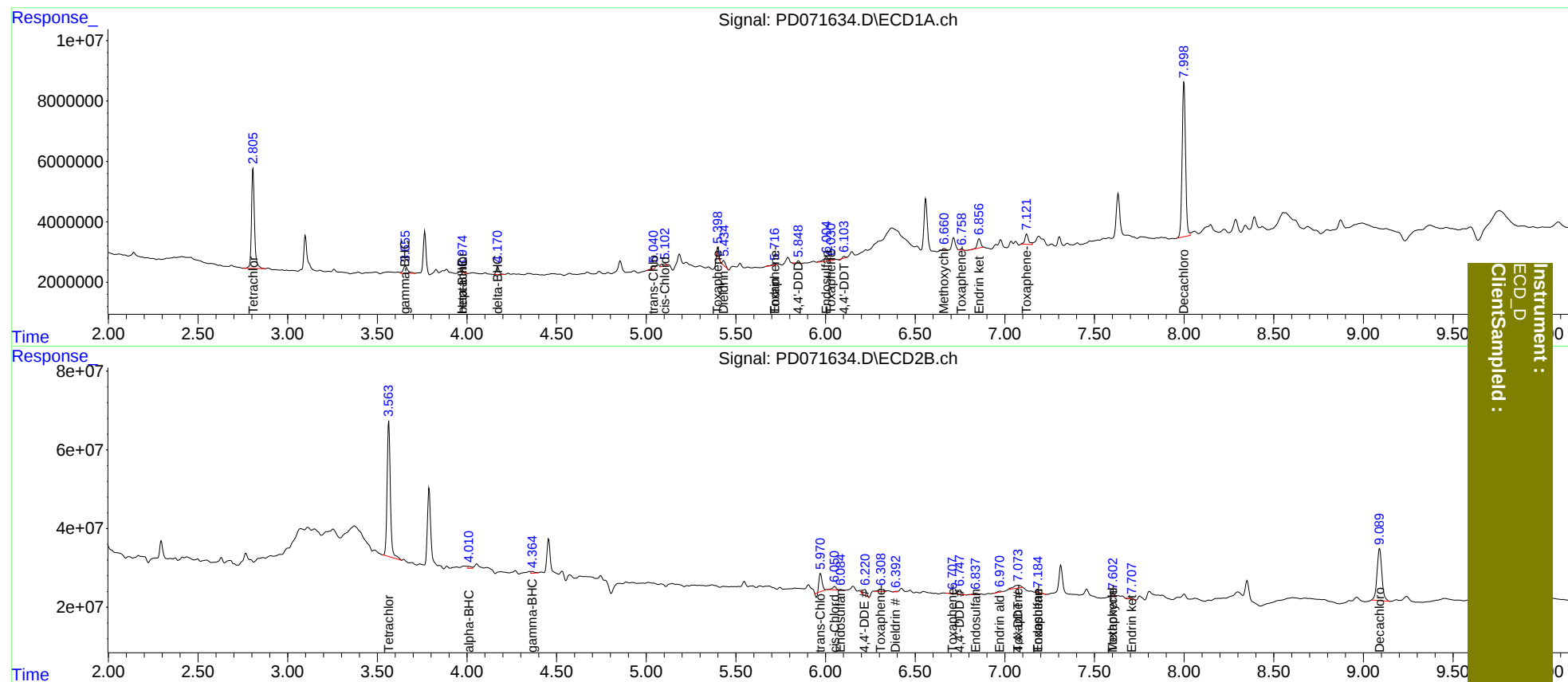
System Monitoring Compounds							
1)	SA Tetrachlo...	2.807	3.564	38518972	435.2E6	13.503	13.277
27)	SA Decachlor...	7.999	9.090	67906403	247.1E6	24.186	25.771
Target Compounds							
2)	A alpha-BHC	0.000	4.011	0	7018429	N.D.	0.166
3)	MA gamma-BHC...	3.656	4.365	4281634	6167101	1.088	0.175 #
4)	MA Heptachlor	3.974	4.959	478864	394530	0.118	<MDL #
5)	MB Aldrin	4.261	5.293	71808	304242	<MDL	<MDL #
8)	B Heptachlo...	4.787	5.747	74470	369908	<MDL	<MDL #
9)	A Endosulfan I	5.185	6.084	142915	2073180	<MDL	0.129 #
10)	B trans-Chl...	5.042	5.972	819159	49085079	0.206	2.685 #
11)	B cis-Chlor...	5.104	6.051	1458186	12866133	0.374	0.720 #
12)	B 4,4'-DDE	5.299	6.219	345868	24196432	<MDL	1.537 #
13)	MA Dieldrin	5.432	6.393	1896359	1695012	0.500	0.102 #
14)	MA Endrin	5.717	6.613	696751	1199229	0.212	<MDL #
15)	B Endosulfa...	6.005	6.838	2405531	6096316	0.771	0.466 #
16)	A 4,4'-DDD	5.849	6.749	463483	16336277	0.170	1.342 #
17)	MA 4,4'-DDT	6.104	7.075	377642	22262692	0.134	1.882 #
19)	B Endosulfa...	0.000	7.184	0	3298057	N.D.	0.269
20)	A Methoxychlor	6.662	7.603f	694842	5931011	0.481	1.128 #
21)	B Endrin ke...	6.857f	7.708	4002853	3160263	1.171	0.241 #
22)	Toxaphene-1	5.400	6.310f	2333893	11815104	127.832	97.079
23)	Toxaphene-2	5.717f	6.708f	696751	1933602	34.385	21.572 #
24)	Toxaphene-3	6.031	7.075	571135	22262692	24.839	66.334 #
25)	Toxaphene-4	6.759f	7.184	471201	3298057	5.015	12.223 #
26)	Toxaphene-5	7.122	7.603	4930606	5931011	116.157	38.263 #

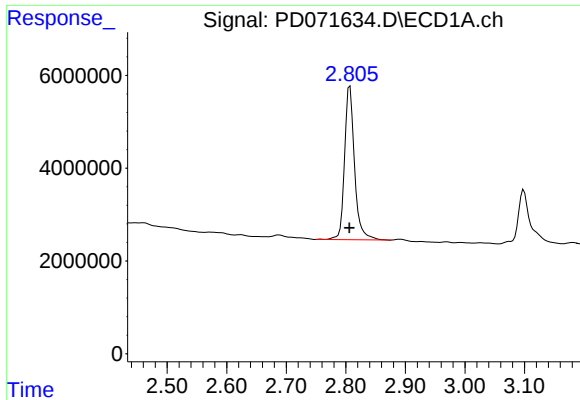
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD081822\
Data File : PD071634.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Aug 2022 12:35
Operator : AR\AJ
Sample : N4210-09
Misc :
ALS Vial : 14 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 19 02:00:33 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD081122CLP.M
Quant Title : GC Extractables
QLast Update : Thu Aug 11 04:21:34 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

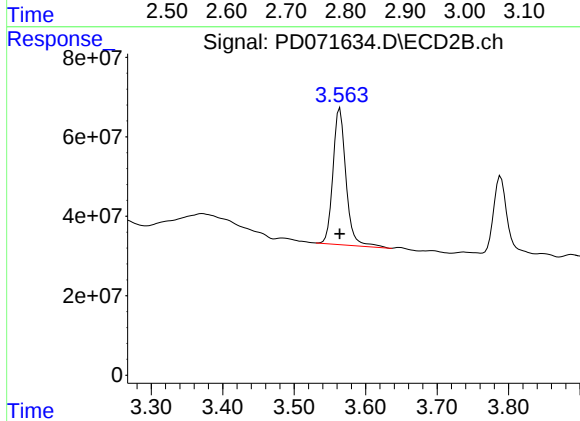




#1 Tetrachloro-m-xylene

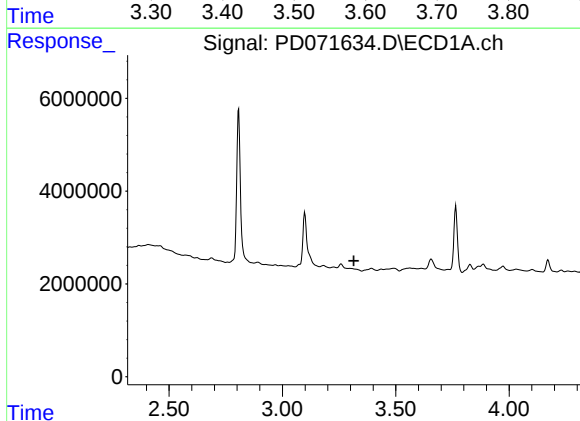
R.T.: 2.807 min
Delta R.T.: 0.000 min
Response: 38518972
Conc: 13.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



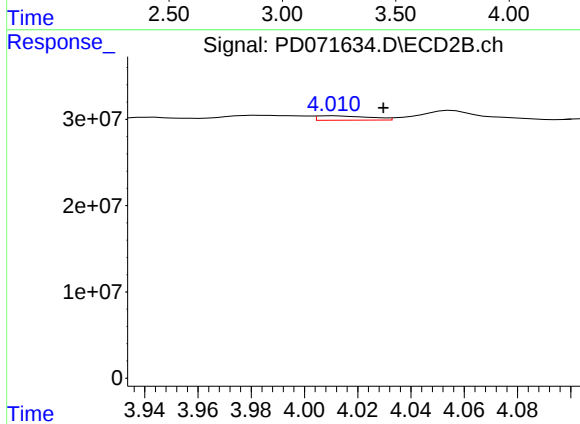
#1 Tetrachloro-m-xylene

R.T.: 3.564 min
Delta R.T.: 0.000 min
Response: 435194700
Conc: 13.28 ng/ml



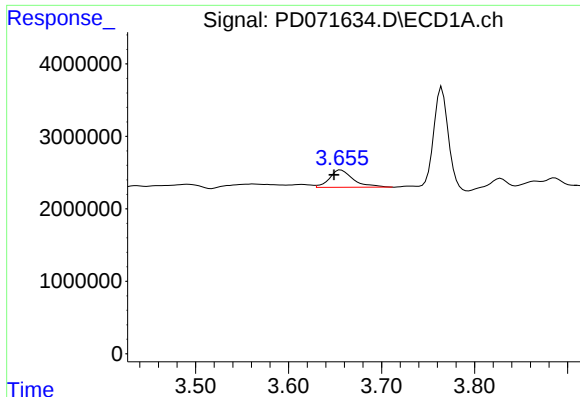
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.315 min
Response: 0
Conc: N.D.



#2 alpha-BHC

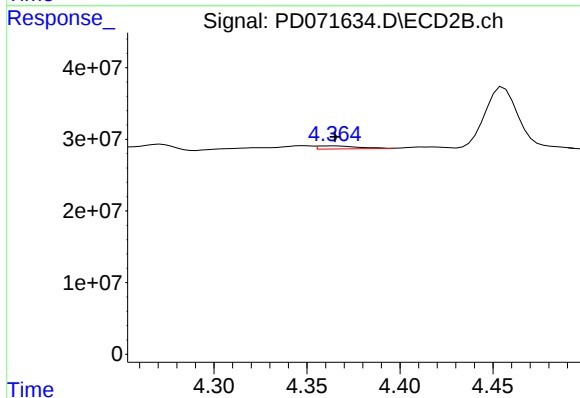
R.T.: 4.011 min
Delta R.T.: -0.018 min
Response: 7018429
Conc: 0.17 ng/ml



#3 gamma-BHC (Lindane)

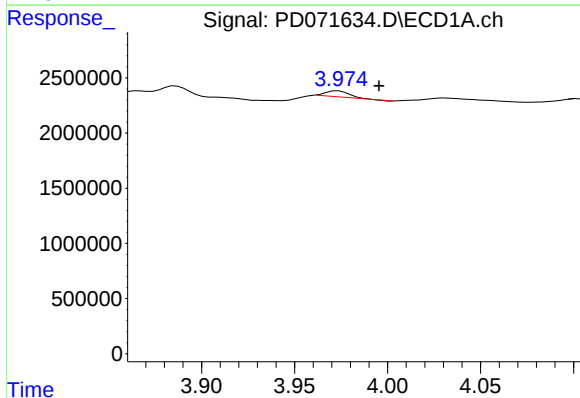
R.T.: 3.656 min
Delta R.T.: 0.007 min
Response: 4281634
Conc: 1.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



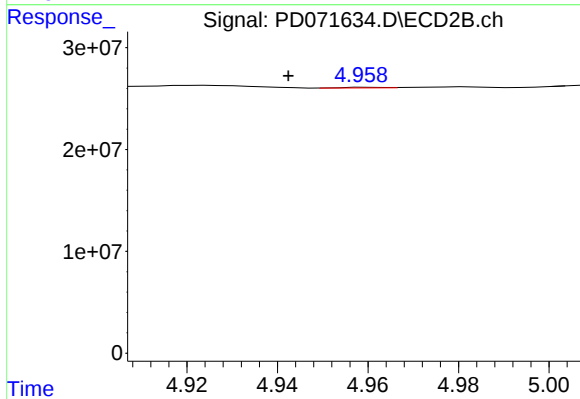
#3 gamma-BHC (Lindane)

R.T.: 4.365 min
Delta R.T.: 0.000 min
Response: 6167101
Conc: 0.18 ng/ml



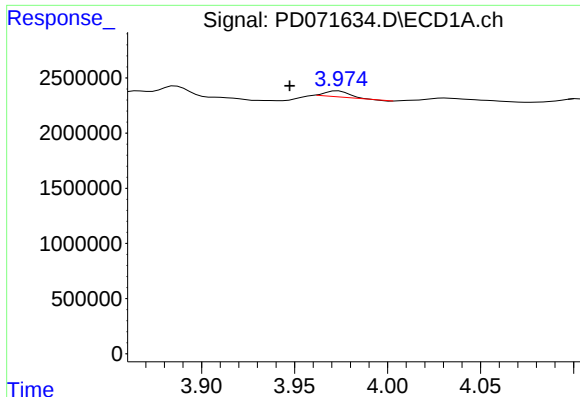
#4 Heptachlor

R.T.: 3.974 min
Delta R.T.: -0.022 min
Response: 478864
Conc: 0.12 ng/ml



#4 Heptachlor

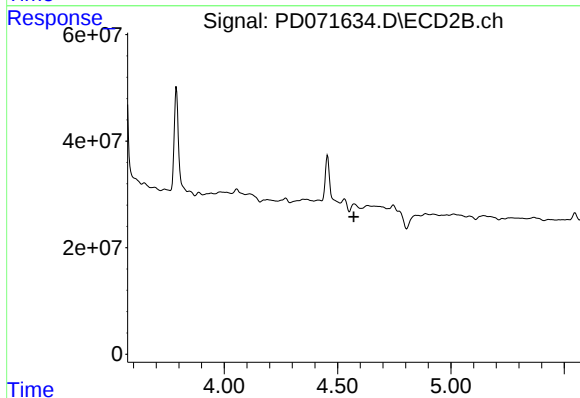
R.T.: 4.959 min
Delta R.T.: 0.017 min
Response: 394530
Conc: N.D.



#6 beta-BHC

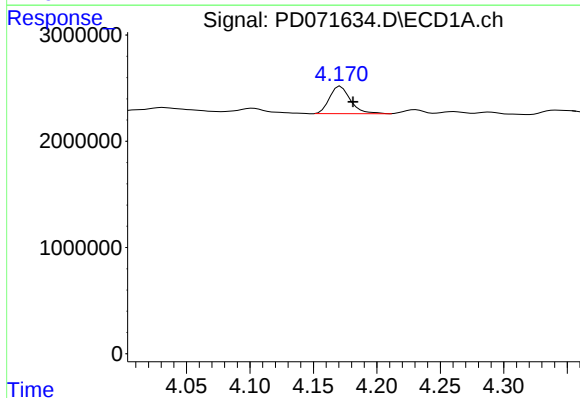
R.T.: 3.974 min
Delta R.T.: 0.026 min
Response: 478864
Conc: 0.27 ng/ml

Instrument :
ECD_D
ClientSampleId :



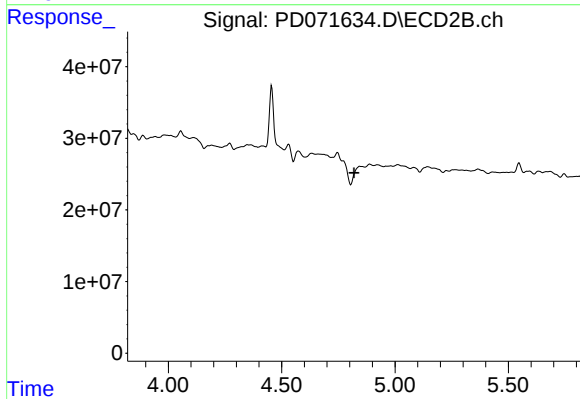
#6 beta-BHC

R.T.: 4.574 min
Delta R.T.: 0.002 min
Response: -4563169
Conc: N.D.



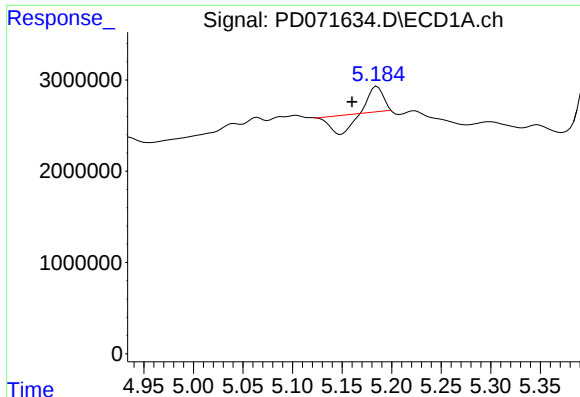
#7 delta-BHC

R.T.: 4.171 min
Delta R.T.: -0.010 min
Response: 2970654
Conc: 0.75 ng/ml



#7 delta-BHC

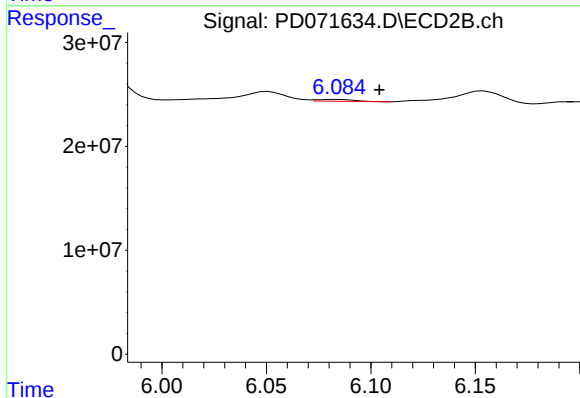
R.T.: 4.845 min
Delta R.T.: 0.026 min
Response: -28956514
Conc: N.D.



#9 Endosulfan I

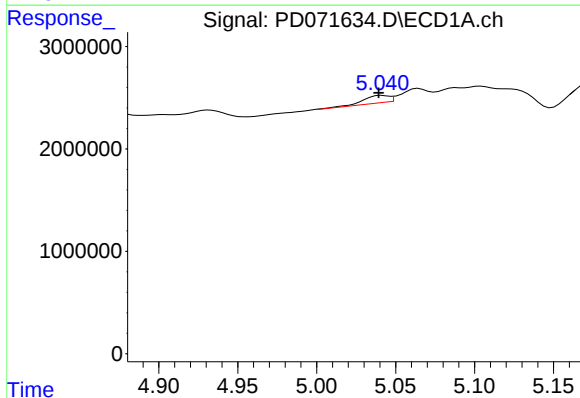
R.T.: 5.185 min
Delta R.T.: 0.025 min
Response: 142915
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



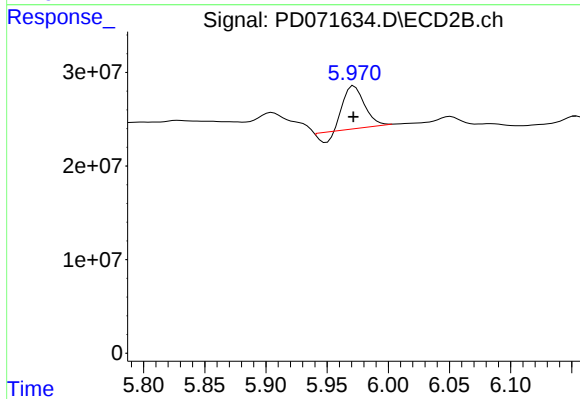
#9 Endosulfan I

R.T.: 6.084 min
Delta R.T.: -0.020 min
Response: 2073180
Conc: 0.13 ng/ml



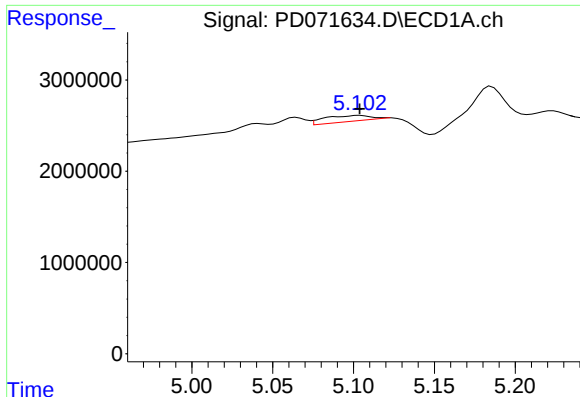
#10 trans-Chlordane

R.T.: 5.042 min
Delta R.T.: 0.002 min
Response: 819159
Conc: 0.21 ng/ml



#10 trans-Chlordane

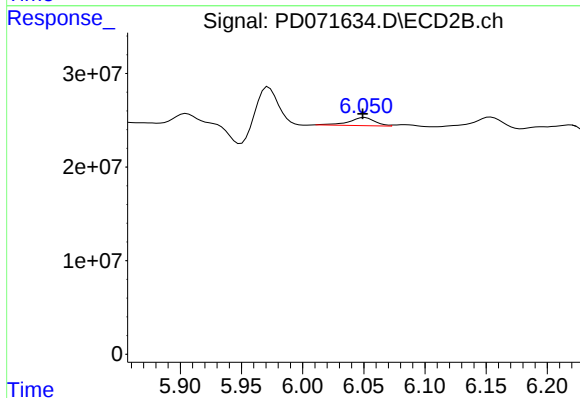
R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 49085079
Conc: 2.69 ng/ml



#11 cis-Chlordane

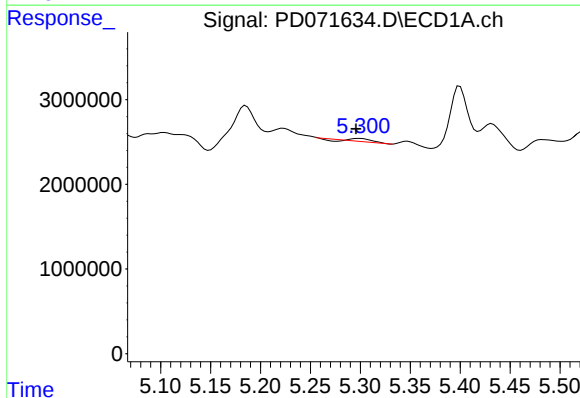
R.T.: 5.104 min
Delta R.T.: 0.000 min
Response: 1458186
Conc: 0.37 ng/ml

Instrument :
ECD_D
ClientSampleId :



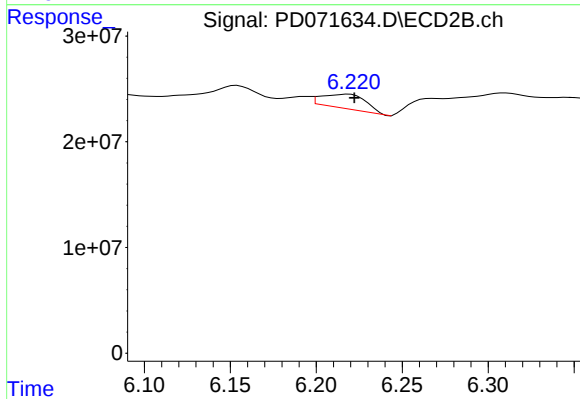
#11 cis-Chlordane

R.T.: 6.051 min
Delta R.T.: 0.002 min
Response: 12866133
Conc: 0.72 ng/ml



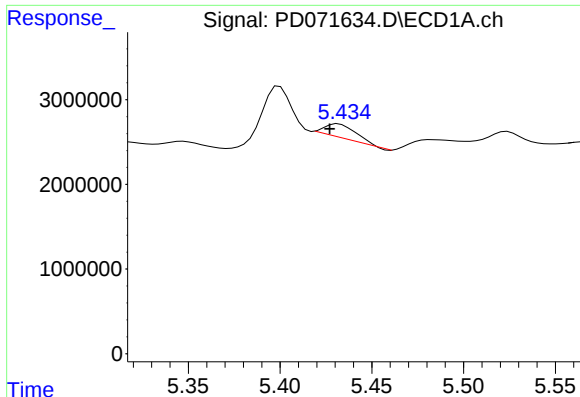
#12 4,4'-DDE

R.T.: 5.299 min
Delta R.T.: 0.003 min
Response: 345868
Conc: N.D.



#12 4,4'-DDE

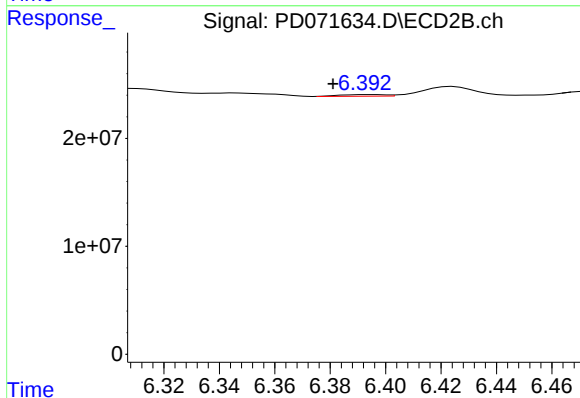
R.T.: 6.219 min
Delta R.T.: -0.003 min
Response: 24196432
Conc: 1.54 ng/ml



#13 Dieldrin

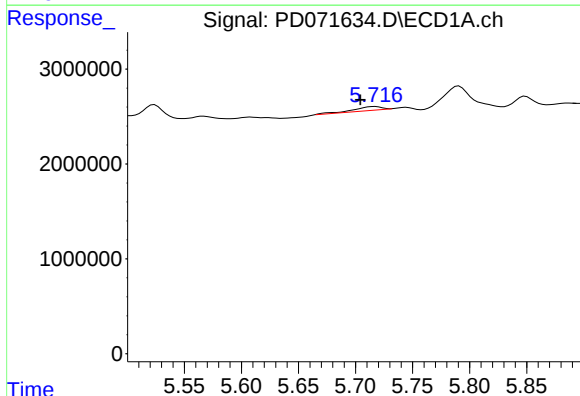
R.T.: 5.432 min
Delta R.T.: 0.005 min
Response: 1896359
Conc: 0.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



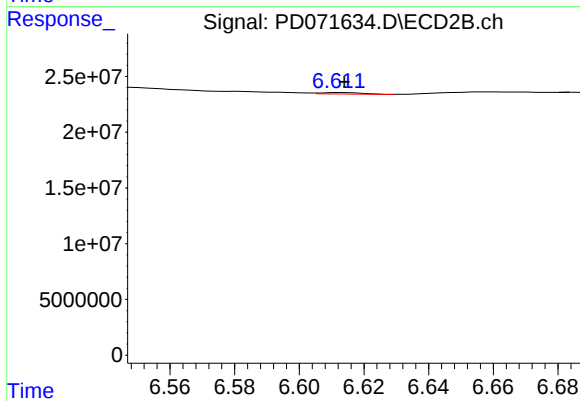
#13 Dieldrin

R.T.: 6.393 min
Delta R.T.: 0.012 min
Response: 1695012
Conc: 0.10 ng/ml



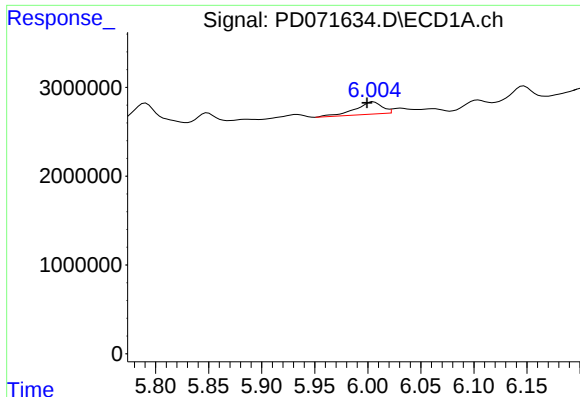
#14 Endrin

R.T.: 5.717 min
Delta R.T.: 0.013 min
Response: 696751
Conc: 0.21 ng/ml



#14 Endrin

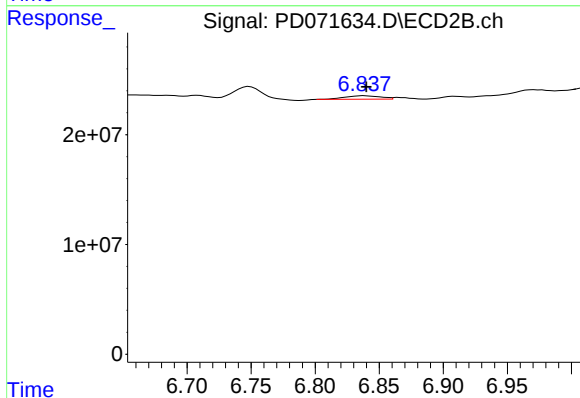
R.T.: 6.613 min
Delta R.T.: -0.001 min
Response: 1199229
Conc: N.D.



#15 Endosulfan II

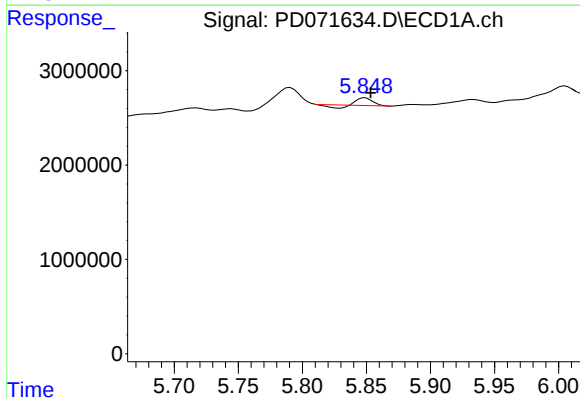
R.T.: 6.005 min
Delta R.T.: 0.006 min
Response: 2405531
Conc: 0.77 ng/ml

Instrument :
ECD_D
ClientSampleId :



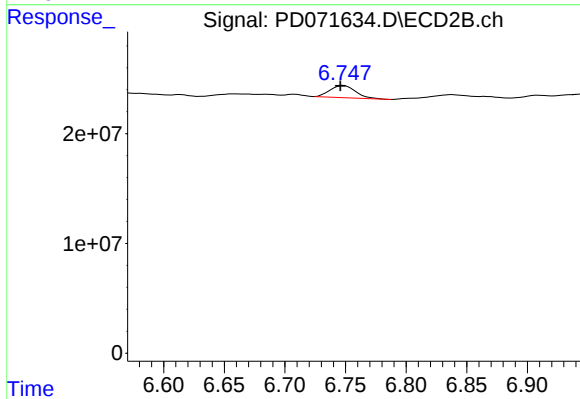
#15 Endosulfan II

R.T.: 6.838 min
Delta R.T.: -0.002 min
Response: 6096316
Conc: 0.47 ng/ml



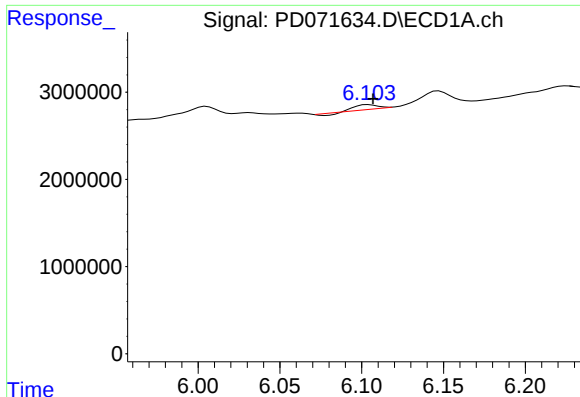
#16 4,4'-DDD

R.T.: 5.849 min
Delta R.T.: -0.004 min
Response: 463483
Conc: 0.17 ng/ml



#16 4,4'-DDD

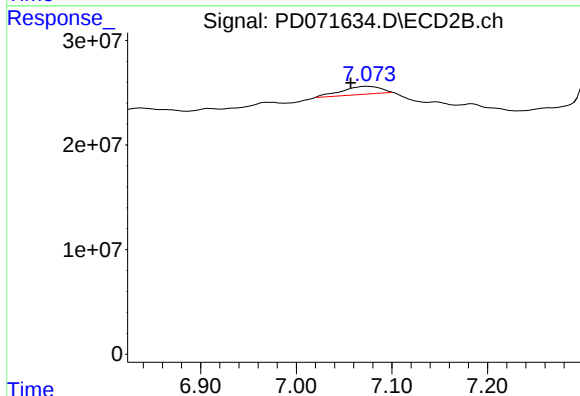
R.T.: 6.749 min
Delta R.T.: 0.003 min
Response: 16336277
Conc: 1.34 ng/ml



#17 4,4'-DDT

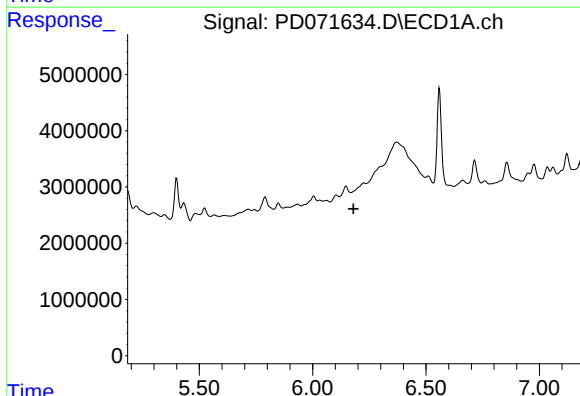
R.T.: 6.104 min
Delta R.T.: -0.003 min
Response: 377642
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



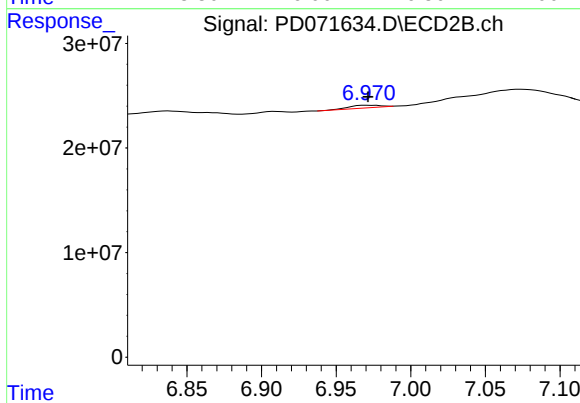
#17 4,4'-DDT

R.T.: 7.075 min
Delta R.T.: 0.018 min
Response: 22262692
Conc: 1.88 ng/ml



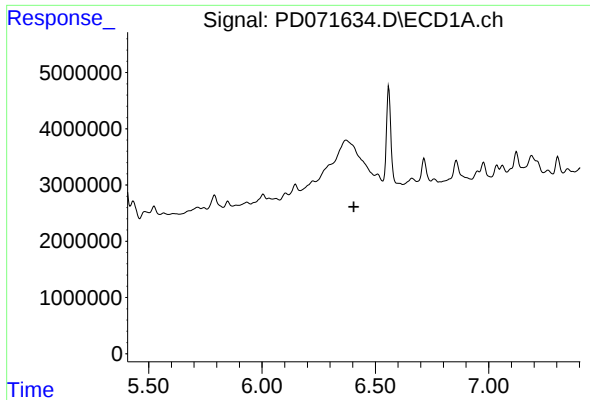
#18 Endrin aldehyde

R.T.: 6.226 min
Delta R.T.: 0.046 min
Response: -1825713
Conc: N.D.



#18 Endrin aldehyde

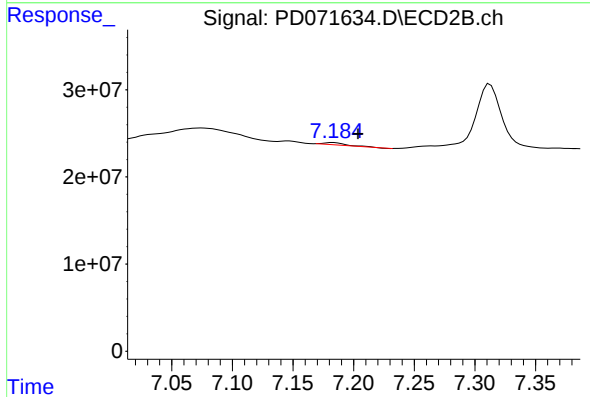
R.T.: 6.971 min
Delta R.T.: 0.000 min
Response: 3560421
Conc: 0.32 ng/ml



#19 Endosulfan Sulfate

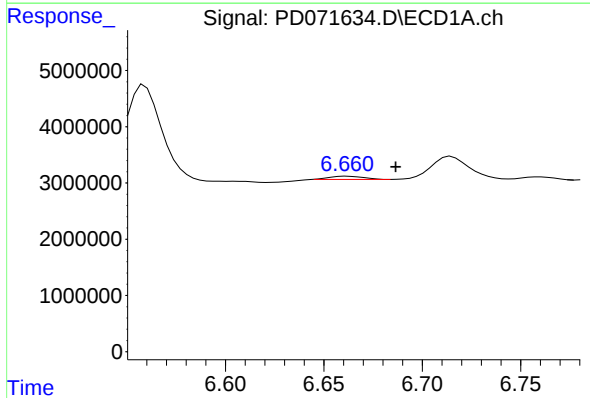
R.T.: 0.000 min
Exp R.T.: 6.405 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



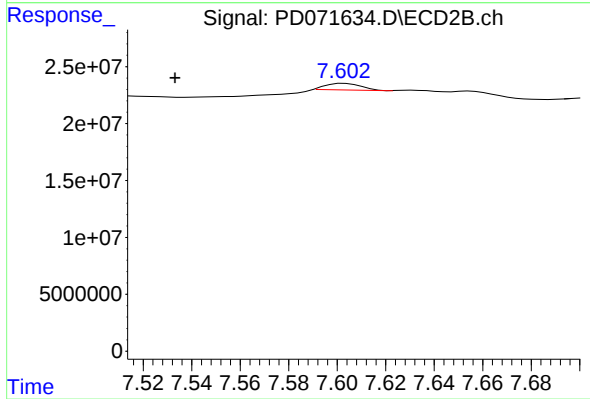
#19 Endosulfan Sulfate

R.T.: 7.184 min
Delta R.T.: -0.020 min
Response: 3298057
Conc: 0.27 ng/ml



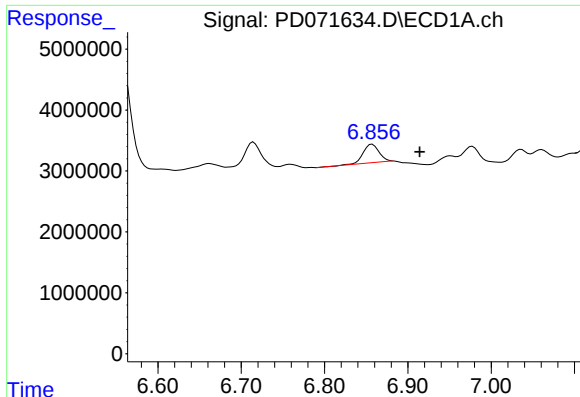
#20 Methoxychlor

R.T.: 6.662 min
Delta R.T.: -0.025 min
Response: 694842
Conc: 0.48 ng/ml



#20 Methoxychlor

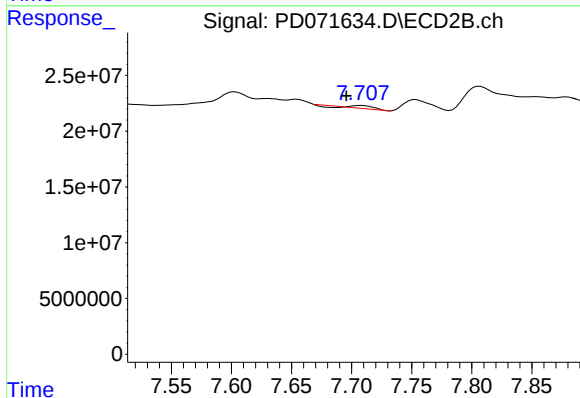
R.T.: 7.603 min
Delta R.T.: 0.070 min
Response: 5931011
Conc: 1.13 ng/ml



#21 Endrin ketone

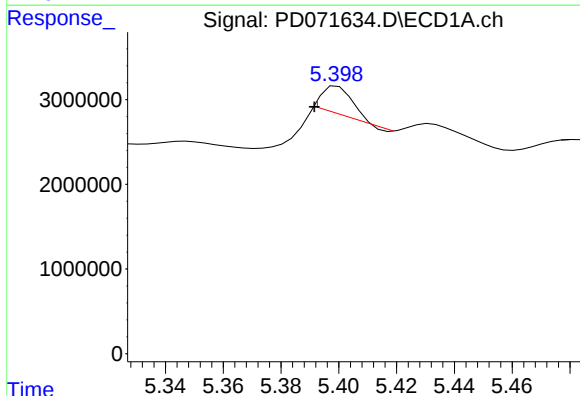
R.T.: 6.857 min
Delta R.T.: -0.057 min
Response: 4002853
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



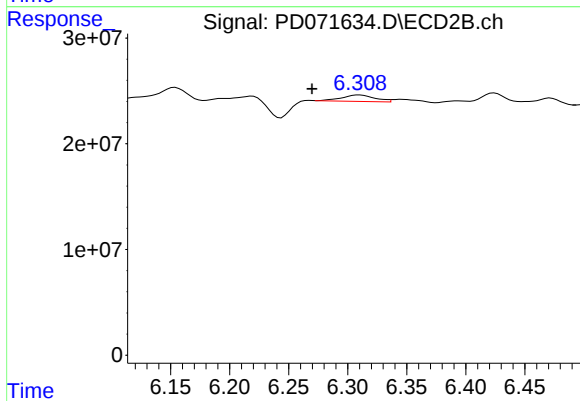
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: 0.013 min
Response: 3160263
Conc: 0.24 ng/ml



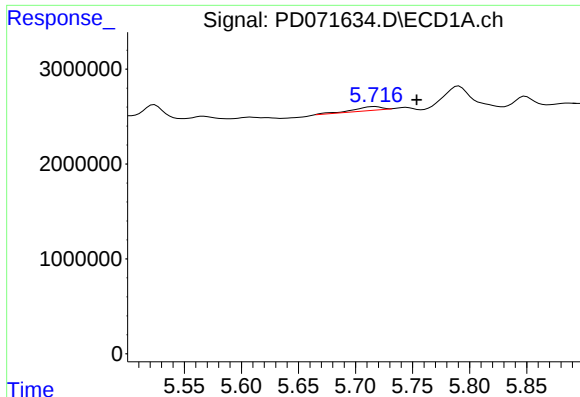
#22 Toxaphene-1

R.T.: 5.400 min
Delta R.T.: 0.008 min
Response: 2333893
Conc: 127.83 ng/ml



#22 Toxaphene-1

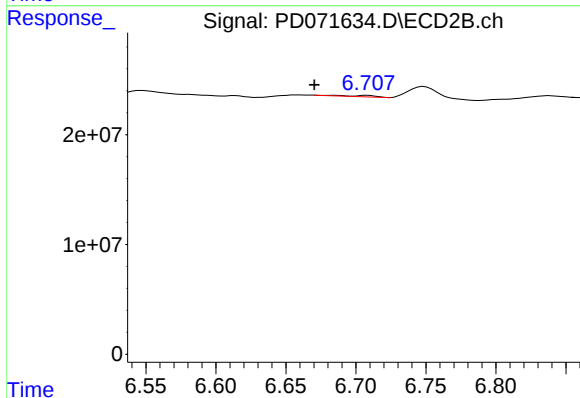
R.T.: 6.310 min
Delta R.T.: 0.040 min
Response: 11815104
Conc: 97.08 ng/ml



#23 Toxaphene-2

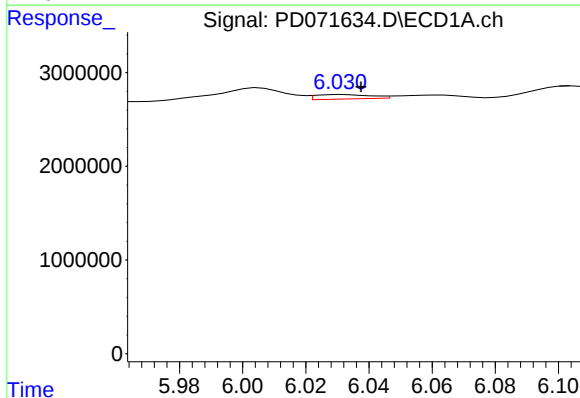
R.T.: 5.717 min
Delta R.T.: -0.037 min
Response: 696751
Conc: 34.38 ng/ml

Instrument :
ECD_D
ClientSampleId :



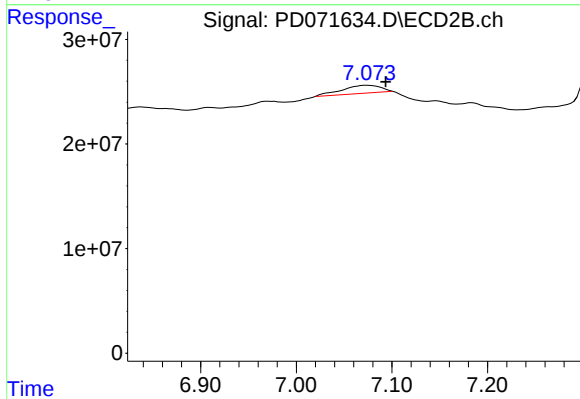
#23 Toxaphene-2

R.T.: 6.708 min
Delta R.T.: 0.038 min
Response: 1933602
Conc: 21.57 ng/ml



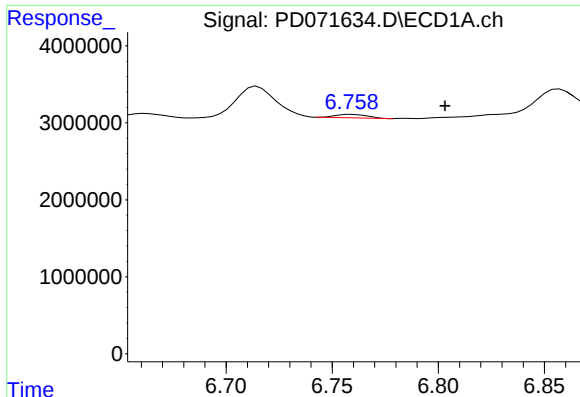
#24 Toxaphene-3

R.T.: 6.031 min
Delta R.T.: -0.006 min
Response: 571135
Conc: 24.84 ng/ml



#24 Toxaphene-3

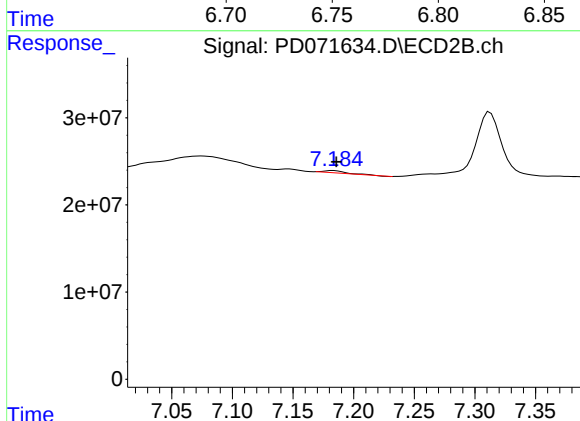
R.T.: 7.075 min
Delta R.T.: -0.019 min
Response: 22262692
Conc: 66.33 ng/ml



#25 Toxaphene-4

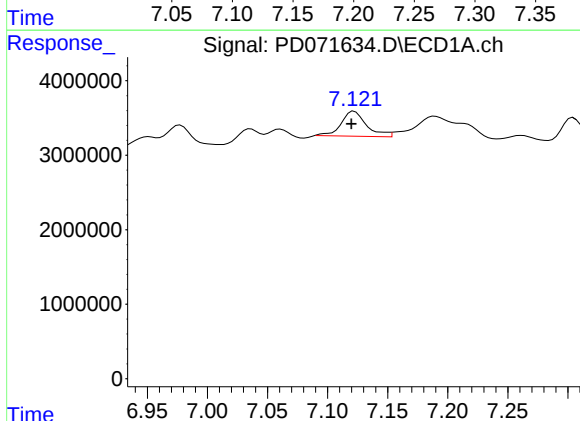
R.T.: 6.759 min
Delta R.T.: -0.044 min
Response: 471201
Conc: 5.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



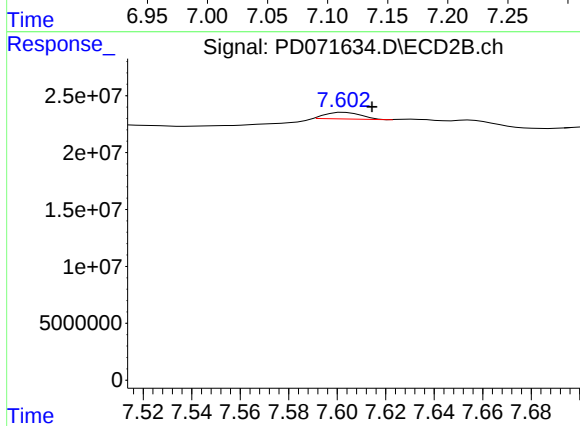
#25 Toxaphene-4

R.T.: 7.184 min
Delta R.T.: -0.002 min
Response: 3298057
Conc: 12.22 ng/ml



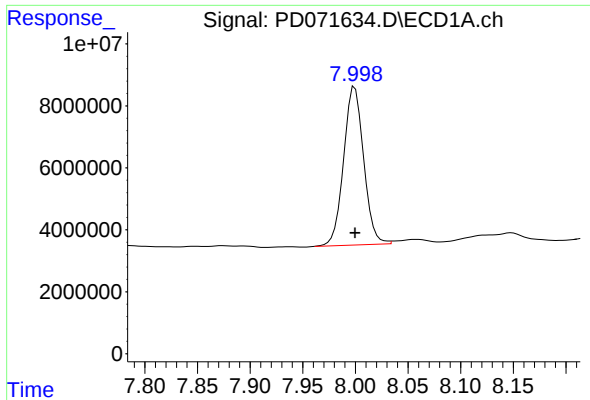
#26 Toxaphene-5

R.T.: 7.122 min
Delta R.T.: 0.002 min
Response: 4930606
Conc: 116.16 ng/ml



#26 Toxaphene-5

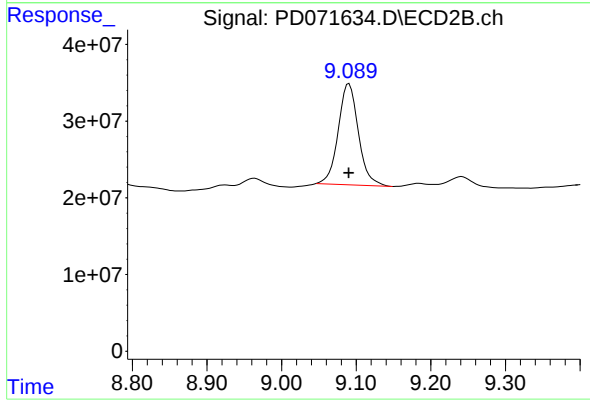
R.T.: 7.603 min
Delta R.T.: -0.011 min
Response: 5931011
Conc: 38.26 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.999 min
Delta R.T.: 0.000 min
Response: 67906403
Conc: 24.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.090 min
Delta R.T.: 0.000 min
Response: 247050148
Conc: 25.77 ng/ml