

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112422\
 Data File : PD073231.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Nov 2022 21:22
 Operator : AR\AJ
 Sample : INDB382
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 25 01:13:52 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
 Quant Title : GC Extractables
 QLast Update : Thu Nov 17 06:19:59 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

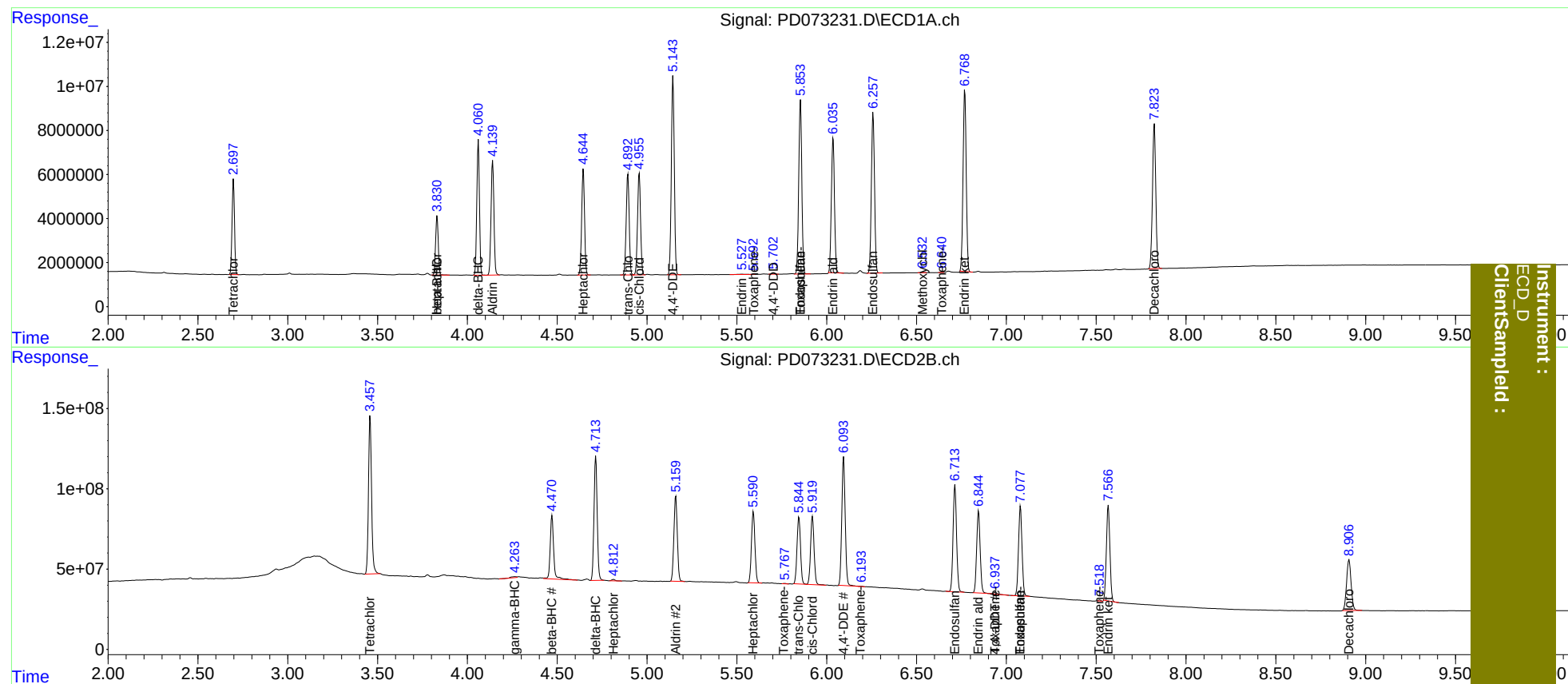
System Monitoring Compounds							
1)	SA Tetrachlo...	2.698	3.459	41004184	1176.4E6	17.100	18.009
27)	SA Decachlor...	7.824	8.908	83679159	551.5E6	36.671	37.265
Target Compounds							
2)	A alpha-BHC	0.000	3.912	0	1984109	N.D.	<MDL
3)	MA gamma-BHC...	0.000	4.264	0	13145443	N.D.	0.194
4)	MA Heptachlor	3.832f	4.814	27737511	10793946	8.303	0.235 #
5)	MB Aldrin	4.141	5.160	57860255	703.3E6	17.170	17.512
6)	B beta-BHC	3.832	4.471	27737511	534.6E6	17.276	20.010
7)	B delta-BHC	4.061	4.715	61798893	959.1E6	17.004	17.628
8)	B Heptachlo...	4.645	5.592	53695623	599.0E6	17.281	17.721
9)	A Endosulfan I	5.004	6.003	262247	1271270	<MDL	<MDL #
10)	B trans-Chl...	4.894	5.846	52938391	564.6E6	17.176	17.872
11)	B cis-Chlor...	4.957	5.921	54020153	574.1E6	17.252	18.083
12)	B 4,4'-DDE	5.145	6.094	103.6E6	1059.8E6	34.615	35.301
14)	MA Endrin	5.528	6.493	407763	624640	0.150	<MDL #
15)	B Endosulfa...	5.854	6.714	93732355	895.6E6	34.806	37.073
16)	A 4,4'-DDD	5.704	0.000	809104	0	0.336	N.D. #
17)	MA 4,4'-DDT	0.000	6.938	0	16186084	N.D.	0.754
18)	B Endrin al...	6.036	6.845	74099304	692.0E6	34.308	36.527
19)	B Endosulfa...	6.258	7.079	87984722	762.7E6	35.066	36.680
20)	A Methoxychlor	6.533	0.000	185998	0	0.149	N.D. #
21)	B Endrin ke...	6.769	7.568	100.8E6	807.1E6	34.522	36.146
22)	Toxaphene-1	0.000	5.764	0	3360533	N.D.	28.598
23)	Toxaphene-2	5.592	6.186f	63964	2773309	4.091	12.941 #
24)	Toxaphene-3	5.854f	6.938	93732355	16186084	4360.745	32.241 #
25)	Toxaphene-4	6.642	7.079	87751	762.7E6	1.014	1708.071 #
26)	Toxaphene-5	0.000	7.519f	0	6147801	N.D.	22.505

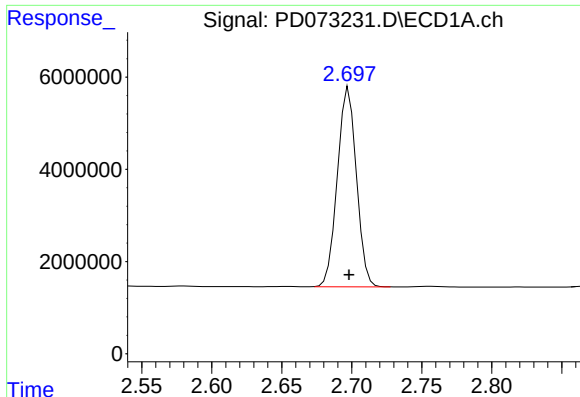
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD112422\
Data File : PD073231.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 23 Nov 2022 21:22
Operator : AR\AJ
Sample : INDB382
Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 25 01:13:52 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD111722CLP.M
Quant Title : GC Extractables
QLast Update : Thu Nov 17 06:19:59 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

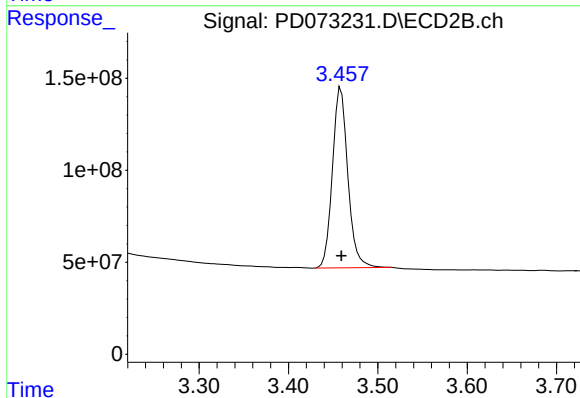




#1 Tetrachloro-m-xylene

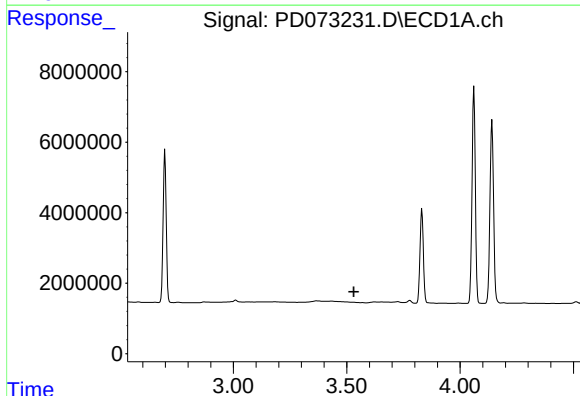
R.T.: 2.698 min
Delta R.T.: 0.000 min
Response: 41004184
Conc: 17.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



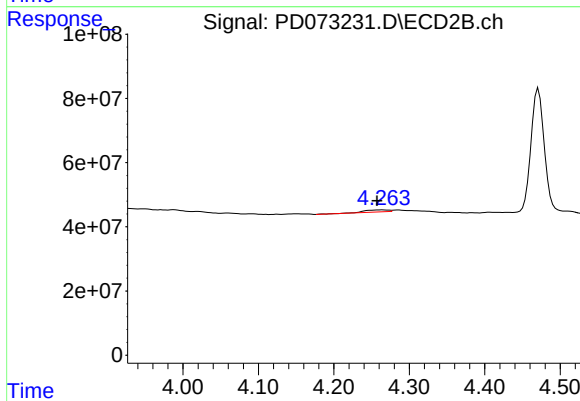
#1 Tetrachloro-m-xylene

R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 1176439435
Conc: 18.01 ng/ml



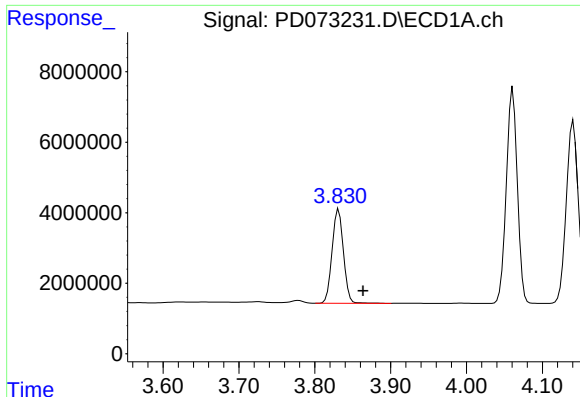
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.532 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

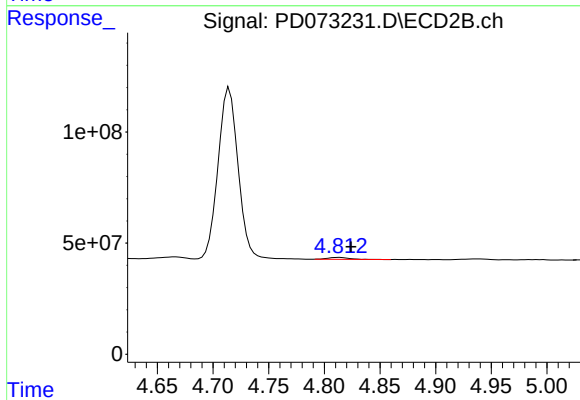
R.T.: 4.264 min
Delta R.T.: 0.007 min
Response: 13145443
Conc: 0.19 ng/ml



#4 Heptachlor

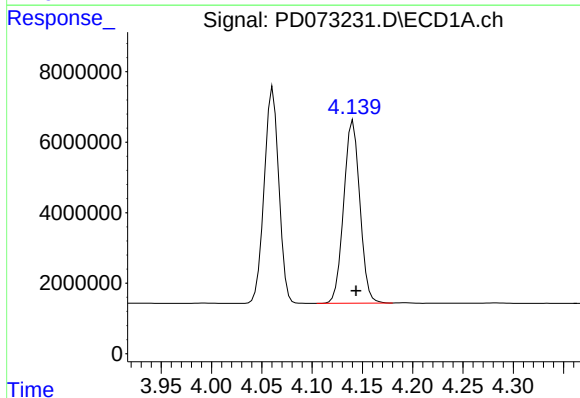
R.T.: 3.832 min
Delta R.T.: -0.032 min
Response: 27737511
Conc: 8.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



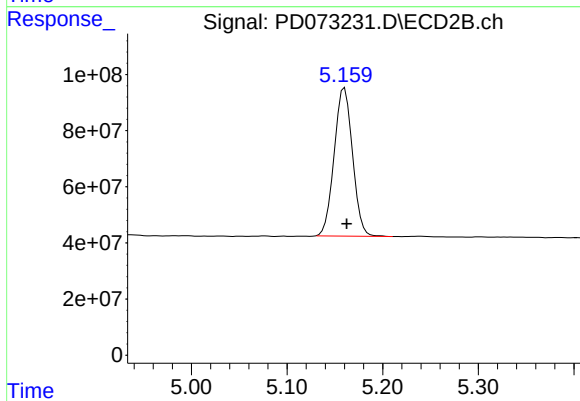
#4 Heptachlor

R.T.: 4.814 min
Delta R.T.: -0.010 min
Response: 10793946
Conc: 0.24 ng/ml



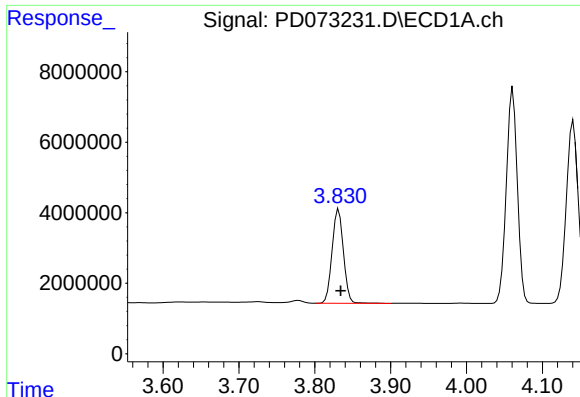
#5 Aldrin

R.T.: 4.141 min
Delta R.T.: -0.003 min
Response: 57860255
Conc: 17.17 ng/ml



#5 Aldrin

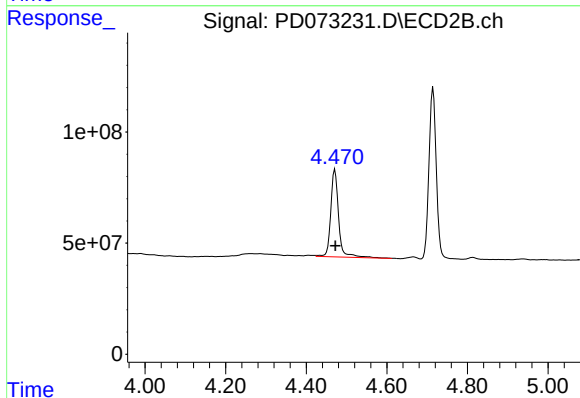
R.T.: 5.160 min
Delta R.T.: -0.002 min
Response: 703298454
Conc: 17.51 ng/ml



#6 beta-BHC

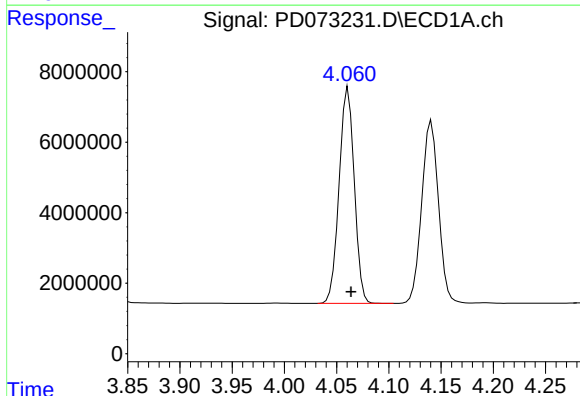
R.T.: 3.832 min
Delta R.T.: -0.003 min
Response: 27737511
Conc: 17.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



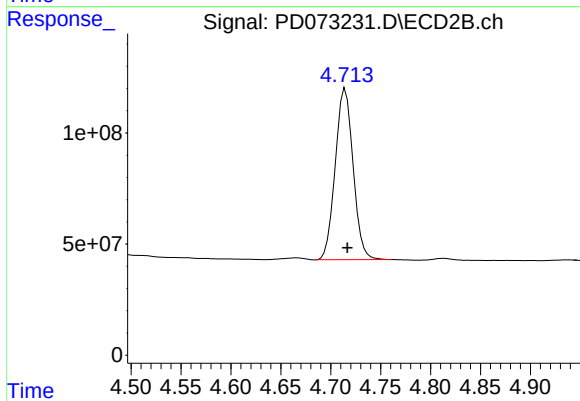
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: -0.002 min
Response: 534643485
Conc: 20.01 ng/ml



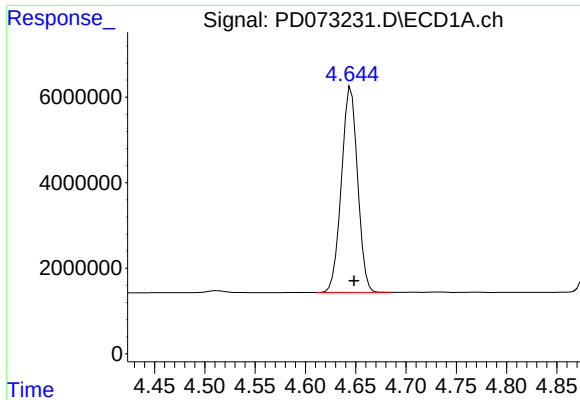
#7 delta-BHC

R.T.: 4.061 min
Delta R.T.: -0.003 min
Response: 61798893
Conc: 17.00 ng/ml



#7 delta-BHC

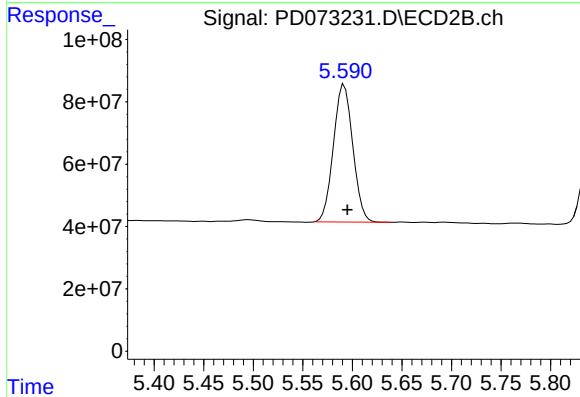
R.T.: 4.715 min
Delta R.T.: -0.002 min
Response: 959142791
Conc: 17.63 ng/ml



#8 Heptachlor epoxide

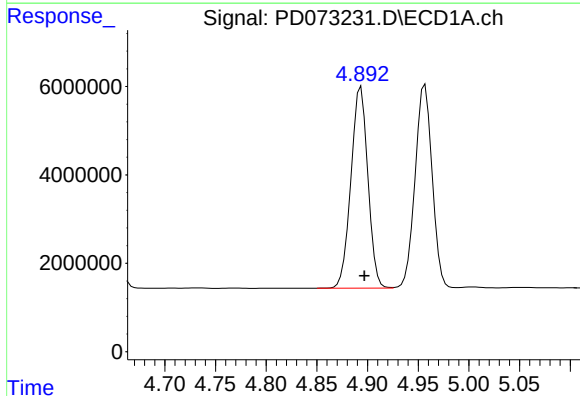
R.T.: 4.645 min
Delta R.T.: -0.003 min
Response: 53695623
Conc: 17.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



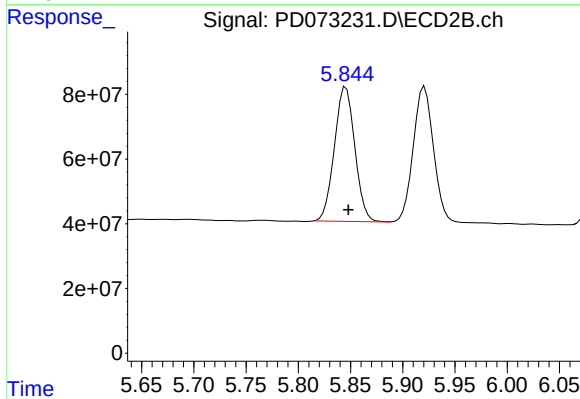
#8 Heptachlor epoxide

R.T.: 5.592 min
Delta R.T.: -0.003 min
Response: 599002055
Conc: 17.72 ng/ml



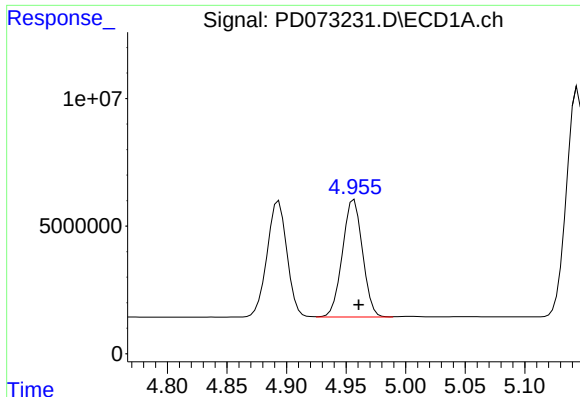
#10 trans-Chlordane

R.T.: 4.894 min
Delta R.T.: -0.003 min
Response: 52938391
Conc: 17.18 ng/ml



#10 trans-Chlordane

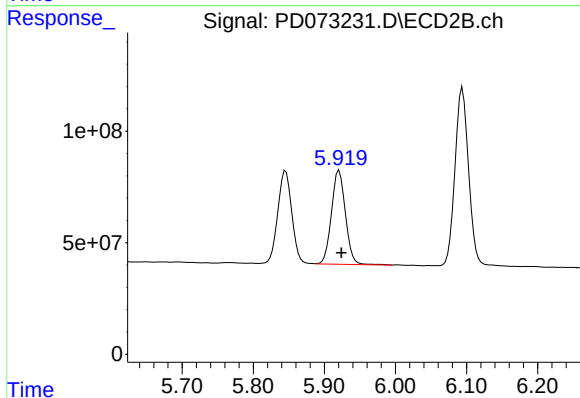
R.T.: 5.846 min
Delta R.T.: -0.002 min
Response: 564599727
Conc: 17.87 ng/ml



#11 cis-Chlordane

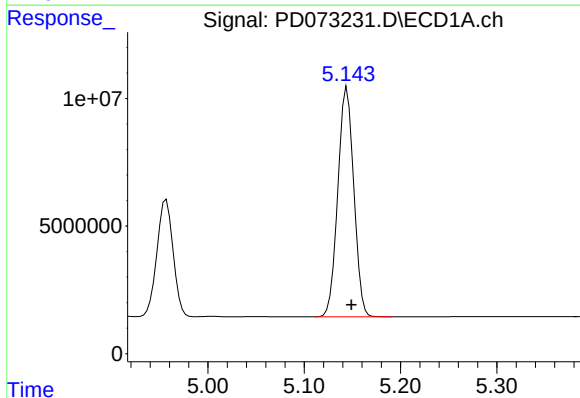
R.T.: 4.957 min
Delta R.T.: -0.004 min
Response: 54020153
Conc: 17.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



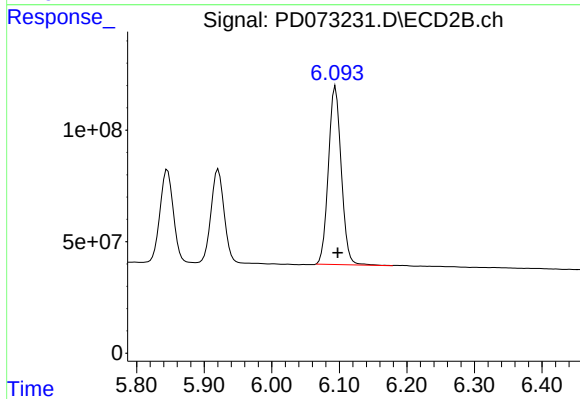
#11 cis-Chlordane

R.T.: 5.921 min
Delta R.T.: -0.003 min
Response: 574057966
Conc: 18.08 ng/ml



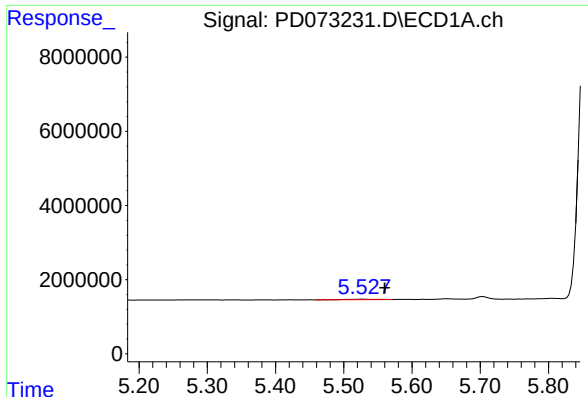
#12 4,4'-DDE

R.T.: 5.145 min
Delta R.T.: -0.004 min
Response: 103555021
Conc: 34.61 ng/ml



#12 4,4'-DDE

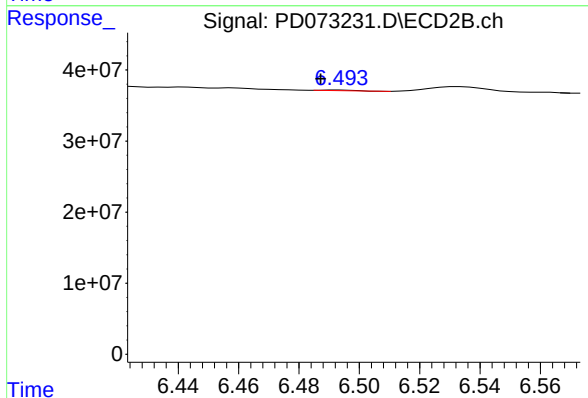
R.T.: 6.094 min
Delta R.T.: -0.003 min
Response: 1059816063
Conc: 35.30 ng/ml



#14 Endrin

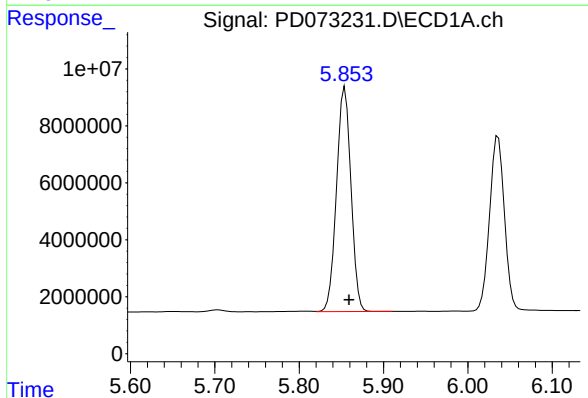
R.T.: 5.528 min
Delta R.T.: -0.032 min
Response: 407763
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



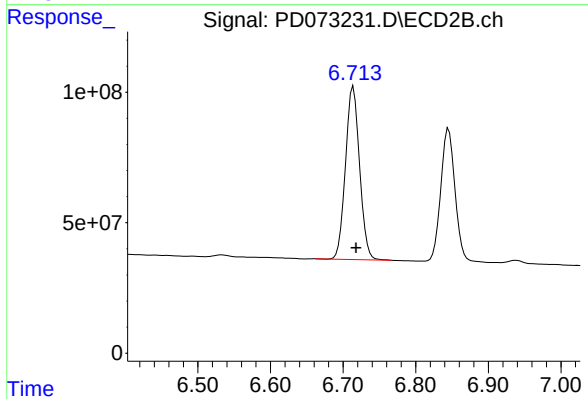
#14 Endrin

R.T.: 6.493 min
Delta R.T.: 0.006 min
Response: 624640
Conc: N.D.



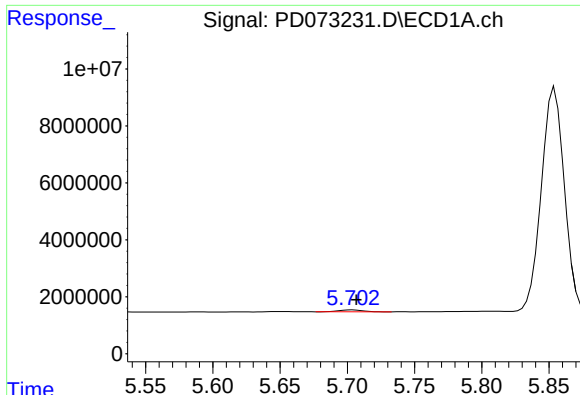
#15 Endosulfan II

R.T.: 5.854 min
Delta R.T.: -0.005 min
Response: 93732355
Conc: 34.81 ng/ml



#15 Endosulfan II

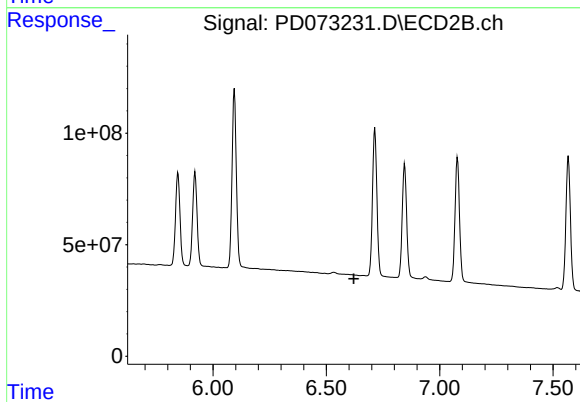
R.T.: 6.714 min
Delta R.T.: -0.004 min
Response: 895607803
Conc: 37.07 ng/ml



#16 4,4'-DDD

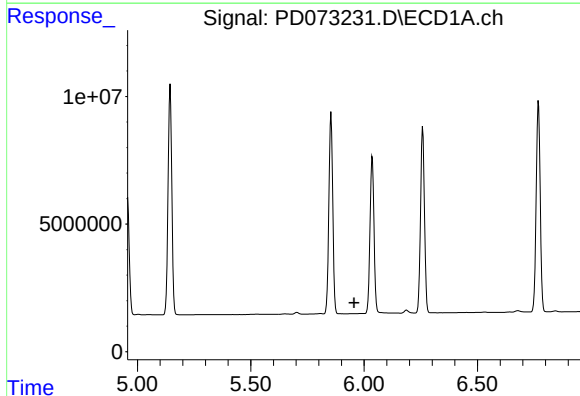
R.T.: 5.704 min
Delta R.T.: -0.003 min
Response: 809104
Conc: 0.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



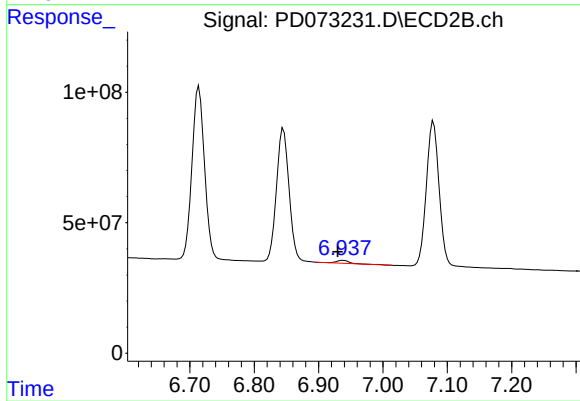
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.622 min
Response: 0
Conc: N.D.



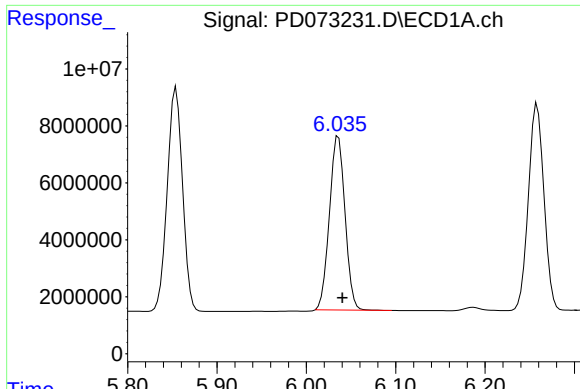
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 5.955 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

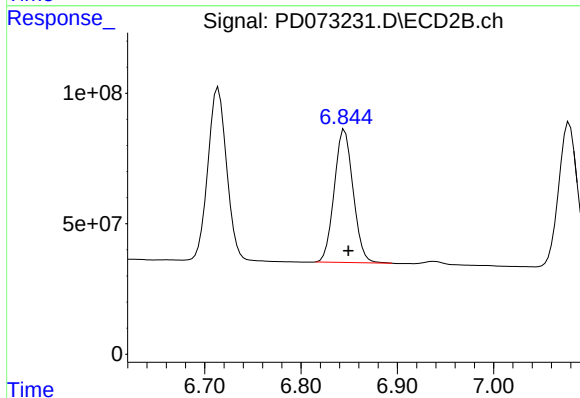
R.T.: 6.938 min
Delta R.T.: 0.008 min
Response: 16186084
Conc: 0.75 ng/ml



#18 Endrin aldehyde

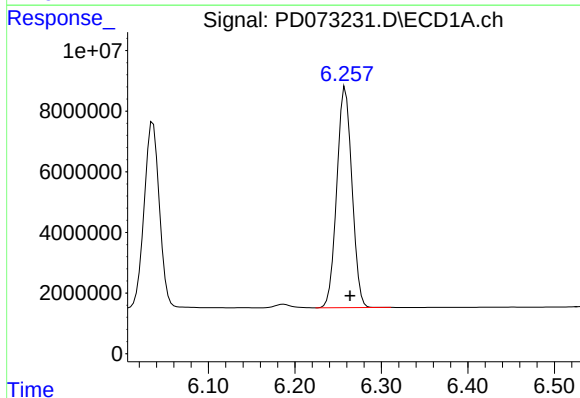
R.T.: 6.036 min
Delta R.T.: -0.004 min
Response: 74099304
Conc: 34.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



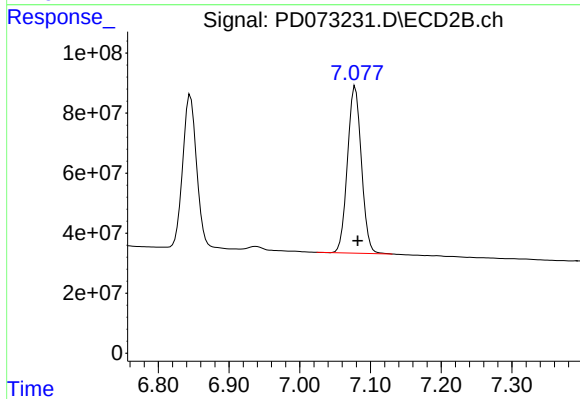
#18 Endrin aldehyde

R.T.: 6.845 min
Delta R.T.: -0.004 min
Response: 691982034
Conc: 36.53 ng/ml



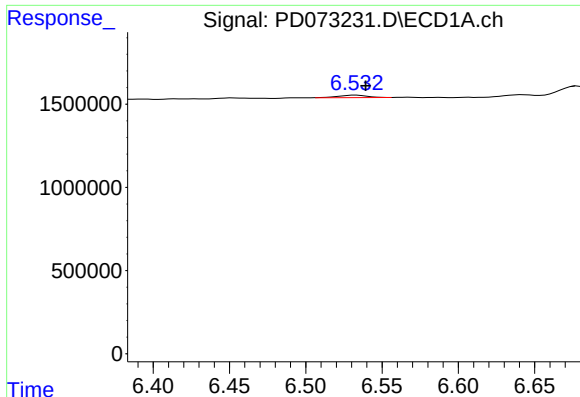
#19 Endosulfan Sulfate

R.T.: 6.258 min
Delta R.T.: -0.005 min
Response: 87984722
Conc: 35.07 ng/ml



#19 Endosulfan Sulfate

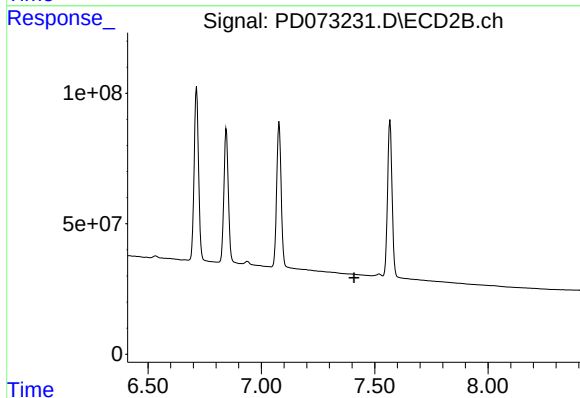
R.T.: 7.079 min
Delta R.T.: -0.004 min
Response: 762747880
Conc: 36.68 ng/ml



#20 Methoxychlor

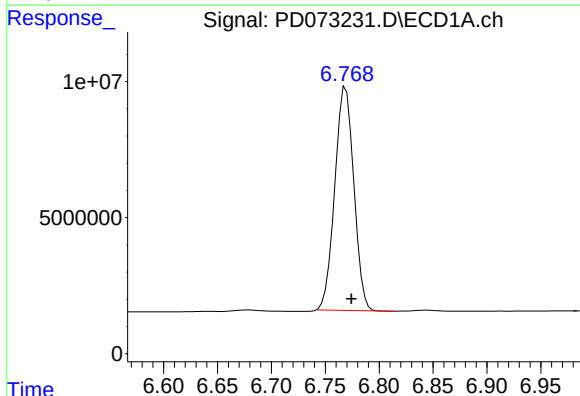
R.T.: 6.533 min
Delta R.T.: -0.006 min
Response: 185998
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



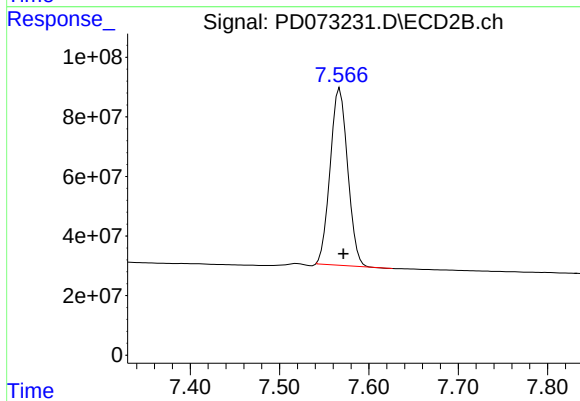
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.409 min
Response: 0
Conc: N.D.



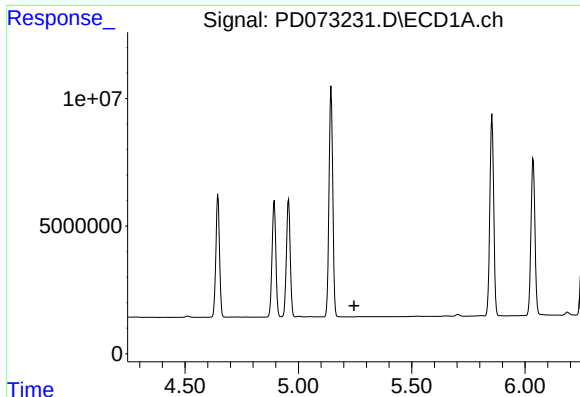
#21 Endrin ketone

R.T.: 6.769 min
Delta R.T.: -0.005 min
Response: 100772807
Conc: 34.52 ng/ml



#21 Endrin ketone

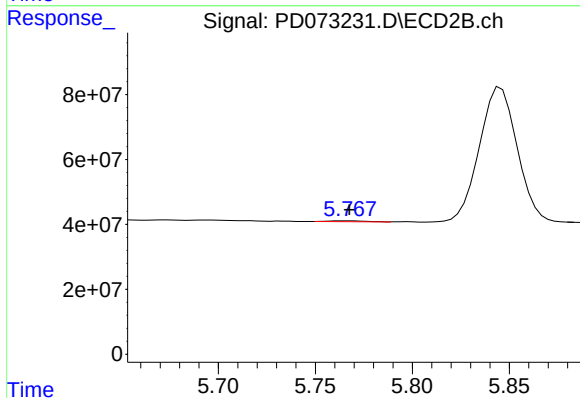
R.T.: 7.568 min
Delta R.T.: -0.004 min
Response: 807052328
Conc: 36.15 ng/ml



#22 Toxaphene-1

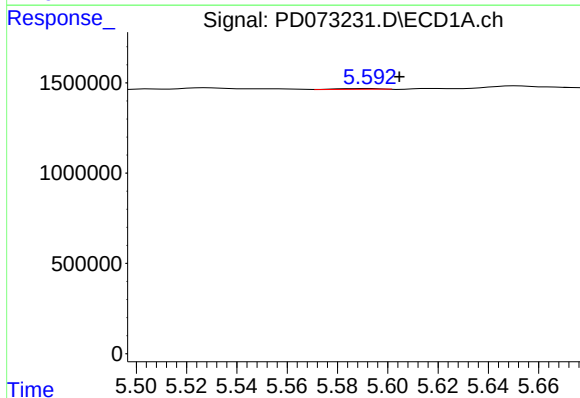
R.T.: 0.000 min
Exp R.T.: 5.246 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



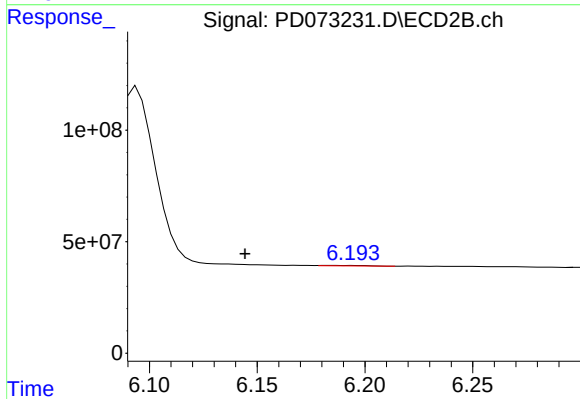
#22 Toxaphene-1

R.T.: 5.764 min
Delta R.T.: -0.004 min
Response: 3360533
Conc: 28.60 ng/ml



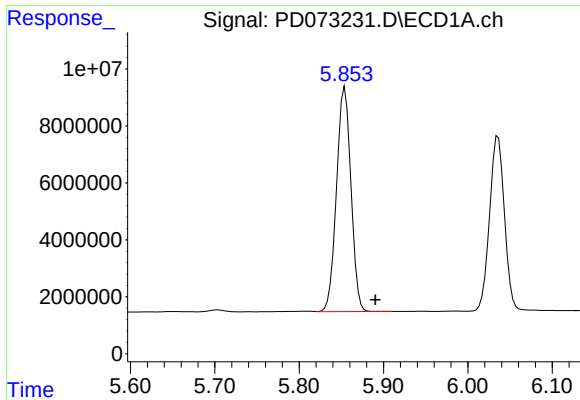
#23 Toxaphene-2

R.T.: 5.592 min
Delta R.T.: -0.013 min
Response: 63964
Conc: 4.09 ng/ml



#23 Toxaphene-2

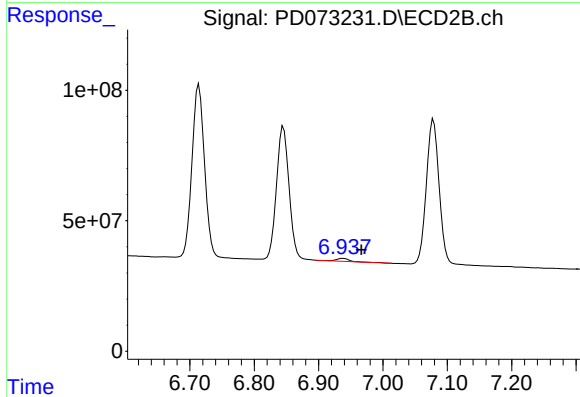
R.T.: 6.186 min
Delta R.T.: 0.041 min
Response: 2773309
Conc: 12.94 ng/ml



#24 Toxaphene-3

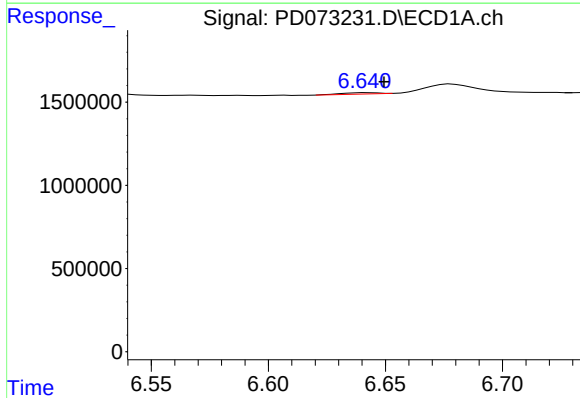
R.T.: 5.854 min
Delta R.T.: -0.036 min
Response: 93732355
Conc: 4360.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



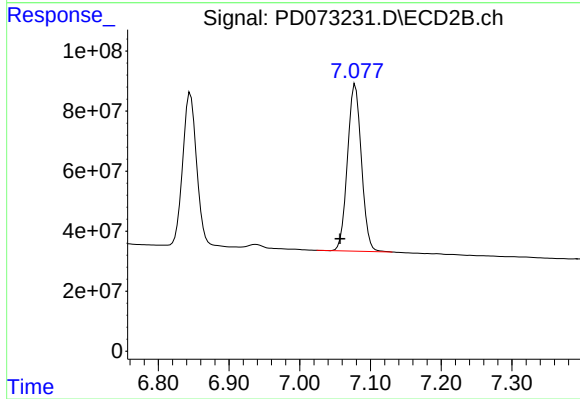
#24 Toxaphene-3

R.T.: 6.938 min
Delta R.T.: -0.028 min
Response: 16186084
Conc: 32.24 ng/ml



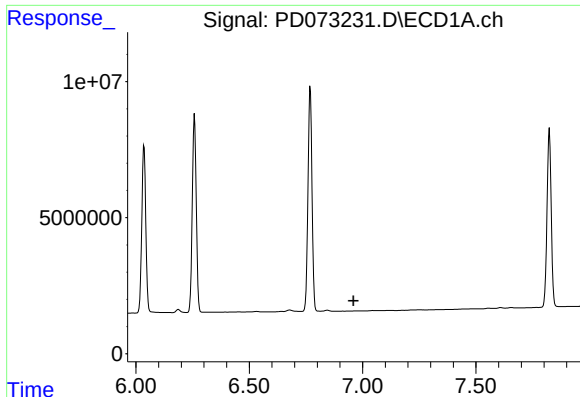
#25 Toxaphene-4

R.T.: 6.642 min
Delta R.T.: -0.007 min
Response: 87751
Conc: 1.01 ng/ml



#25 Toxaphene-4

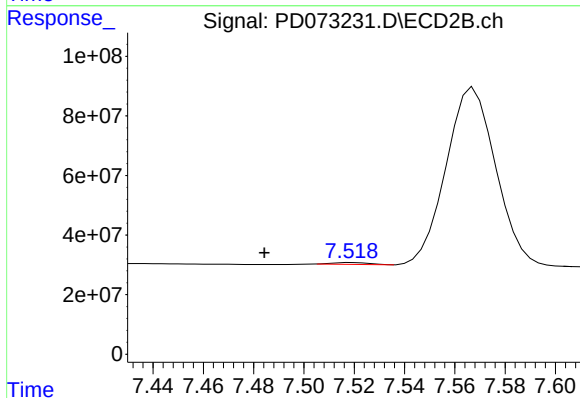
R.T.: 7.079 min
Delta R.T.: 0.022 min
Response: 762747880
Conc: 1708.07 ng/ml



#26 Toxaphene-5

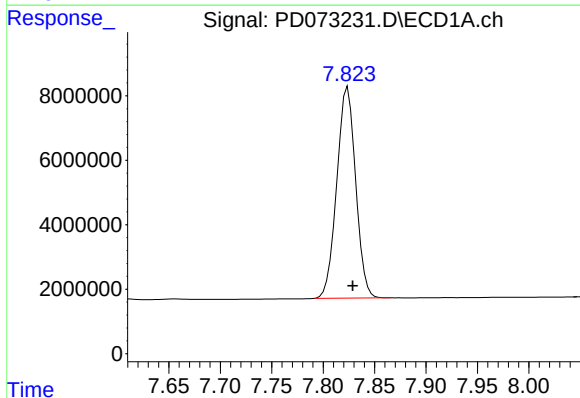
R.T.: 0.000 min
Exp R.T.: 6.960 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



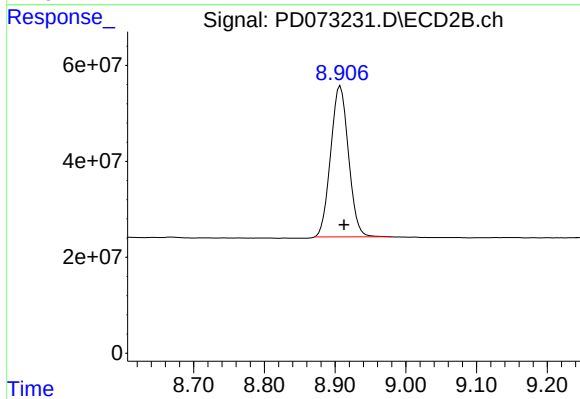
#26 Toxaphene-5

R.T.: 7.519 min
Delta R.T.: 0.035 min
Response: 6147801
Conc: 22.50 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.824 min
Delta R.T.: -0.005 min
Response: 83679159
Conc: 36.67 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.908 min
Delta R.T.: -0.005 min
Response: 551468979
Conc: 37.27 ng/ml