

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101422\
 Data File : PD072431.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Oct 2022 17:51
 Operator : AR\AJ
 Sample : INDB361
 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: Oct 15 00:25:54 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101122CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 12 06:06:30 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

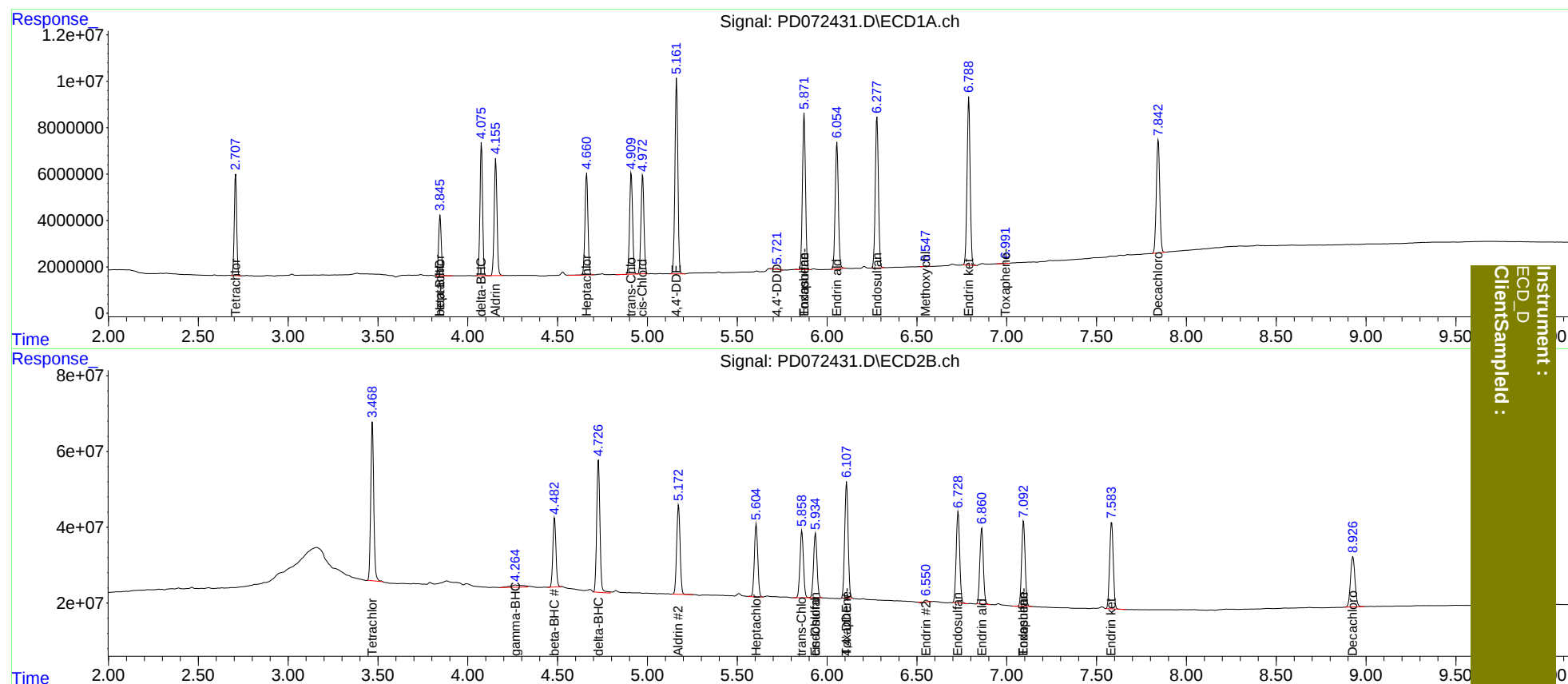
System Monitoring Compounds							
1)	SA Tetrachlo...	2.708	3.469	40588454	482.2E6	16.628	20.164
27)	SA Decachlor...	7.843	8.927	64673026	230.4E6	33.108	45.616 #
Target Compounds							
2)	A alpha-BHC	3.195	0.000	236975	0	<MDL	N.D. #
3)	MA gamma-BHC...	0.000	4.266	0	29955265	N.D.	1.152
4)	MA Heptachlor	3.846f	0.000	26711015	0	8.152	N.D. #
5)	MB Aldrin	4.156	5.174	55433012	310.5E6	16.857	21.485 #
6)	B beta-BHC	3.846	4.483	26711015	215.5E6	17.713	21.356
7)	B delta-BHC	4.076	4.727	57704737	437.9E6	17.099	23.092 #
8)	B Heptachlo...	4.662	5.606	50454861	253.0E6	16.992	22.423 #
9)	A Endosulfan I	5.069f	5.936f	209099	225.7E6	<MDL	23.599 #
10)	B trans-Chl...	4.910	5.860	50478226	237.0E6	16.614	21.408 #
11)	B cis-Chlor...	4.974	5.936	49211961	225.7E6	16.745	21.384 #
12)	B 4,4'-DDE	5.162	6.109	95135872	403.2E6	32.974	42.883 #
14)	MA Endrin	0.000	6.551f	0	3198433	N.D.	0.399
15)	B Endosulfa...	5.872	6.730	78261088	324.6E6	33.386	44.942 #
16)	A 4,4'-DDD	5.722	0.000	641310	0	0.286	N.D. #
18)	B Endrin al...	6.055	6.861	66205929	270.0E6	32.920	43.781 #
19)	B Endosulfa...	6.278	7.094	78954115	303.1E6	33.321	44.375 #
20)	A Methoxychlor	6.549	0.000	331575	0	0.282	N.D. #
21)	B Endrin ke...	6.789	7.584	86912962	321.9E6	31.216	43.823 #
23)	Toxaphene-2	0.000	6.109f	0	403.2E6	N.D.	6147.420
24)	Toxaphene-3	5.872	0.000	78261088	0	4352.581	N.D. #
25)	Toxaphene-4	0.000	7.094	0	303.1E6	N.D.	2349.644
26)	Toxaphene-5	6.993	0.000	239704	0	5.985	N.D. #

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

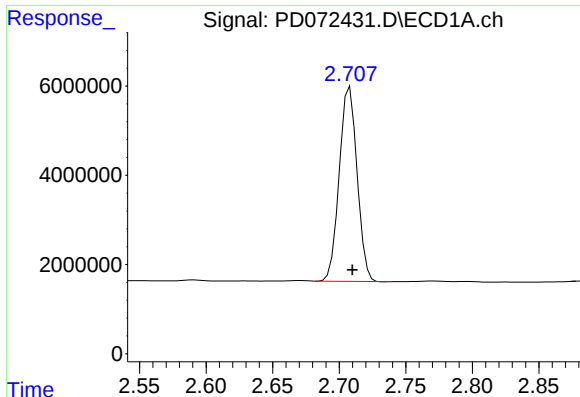
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101422\
Data File : PD072431.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Oct 2022 17:51
Operator : AR\AJ
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Misc :
ALS Vial : 17 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Oct 15 00:25:54 2022
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Quant Title : GC Extractables
QLast Update : Wed Oct 12 06:06:30 2022
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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



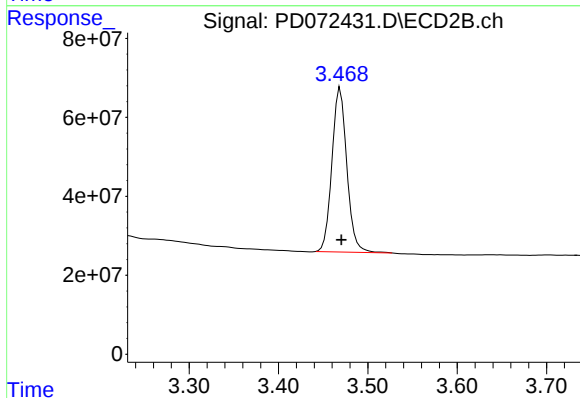
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

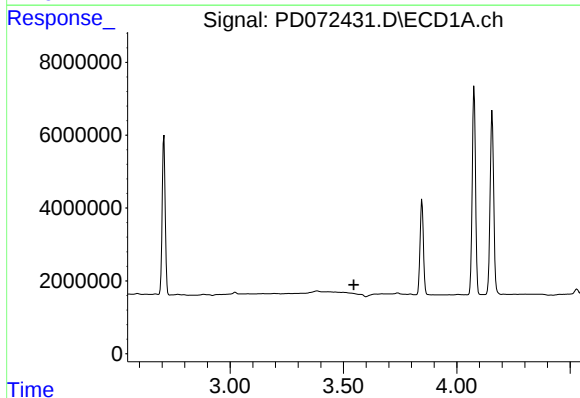
R.T.: 2.708 min
Delta R.T.: -0.002 min
Response: 40588454
Conc: 16.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



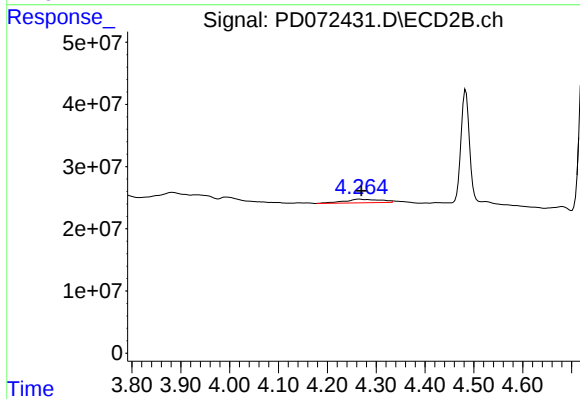
#1 Tetrachloro-m-xylene

R.T.: 3.469 min
Delta R.T.: -0.001 min
Response: 482196645
Conc: 20.16 ng/ml



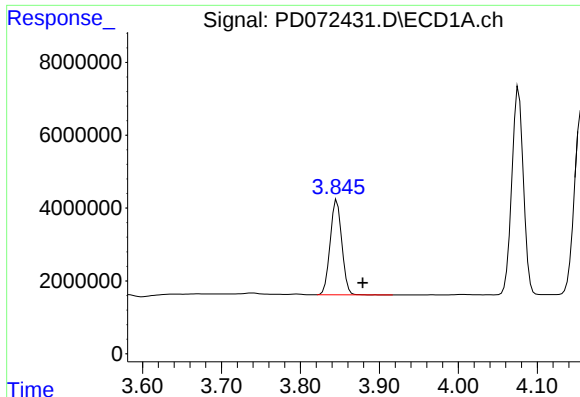
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.546 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

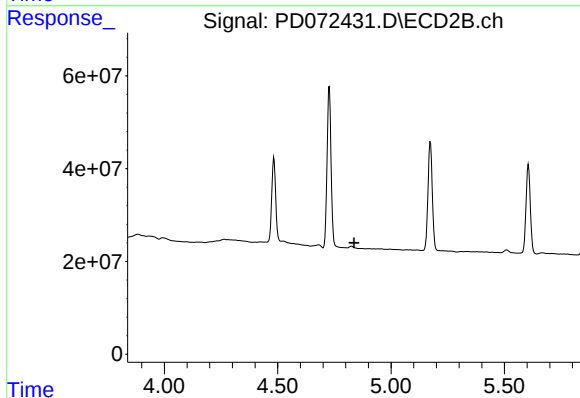
R.T.: 4.266 min
Delta R.T.: -0.004 min
Response: 29955265
Conc: 1.15 ng/ml



#4 Heptachlor

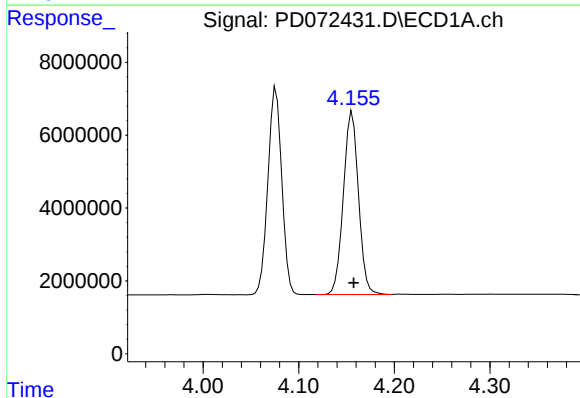
R.T.: 3.846 min
Delta R.T.: -0.033 min
Response: 26711015
Conc: 8.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



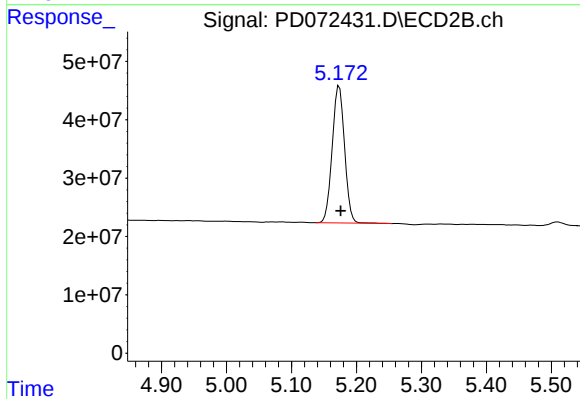
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.837 min
Response: 0
Conc: N.D.



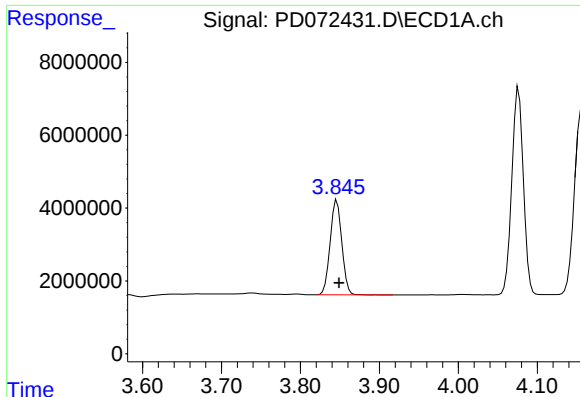
#5 Aldrin

R.T.: 4.156 min
Delta R.T.: -0.002 min
Response: 55433012
Conc: 16.86 ng/ml



#5 Aldrin

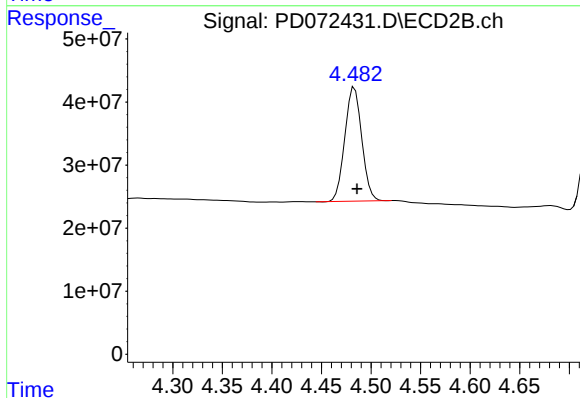
R.T.: 5.174 min
Delta R.T.: -0.002 min
Response: 310483193
Conc: 21.48 ng/ml



#6 beta-BHC

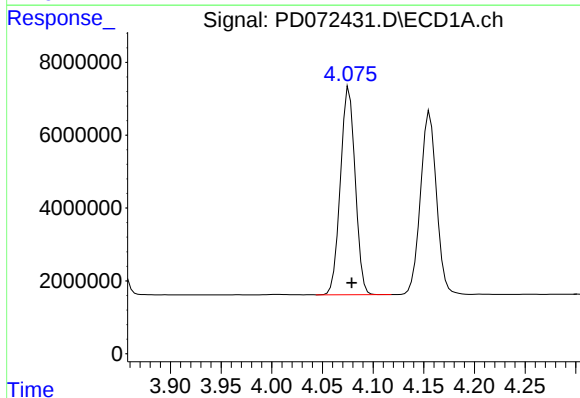
R.T.: 3.846 min
Delta R.T.: -0.003 min
Response: 26711015
Conc: 17.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



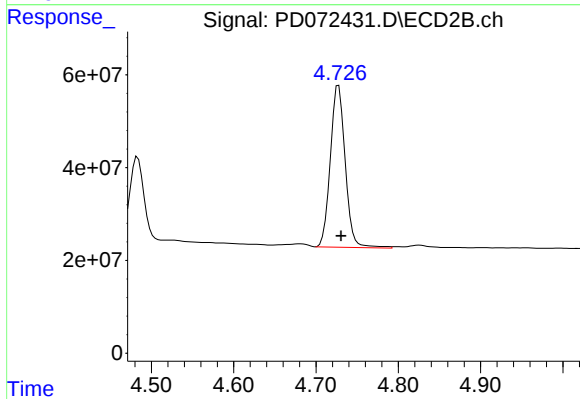
#6 beta-BHC

R.T.: 4.483 min
Delta R.T.: -0.002 min
Response: 215493822
Conc: 21.36 ng/ml



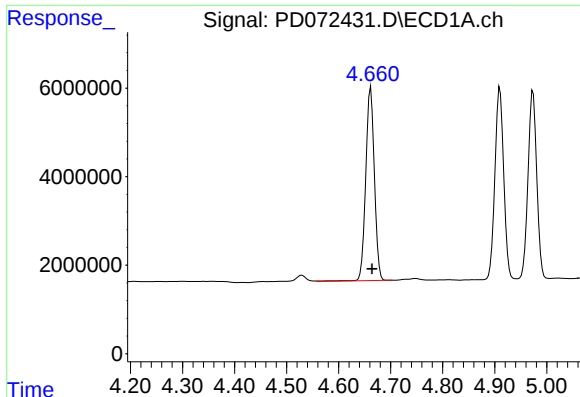
#7 delta-BHC

R.T.: 4.076 min
Delta R.T.: -0.003 min
Response: 57704737
Conc: 17.10 ng/ml



#7 delta-BHC

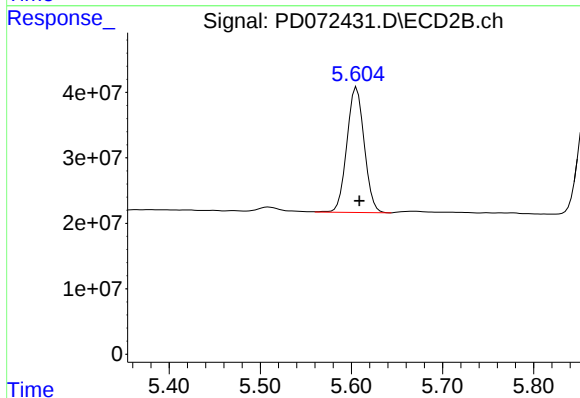
R.T.: 4.727 min
Delta R.T.: -0.003 min
Response: 437921022
Conc: 23.09 ng/ml



#8 Heptachlor epoxide

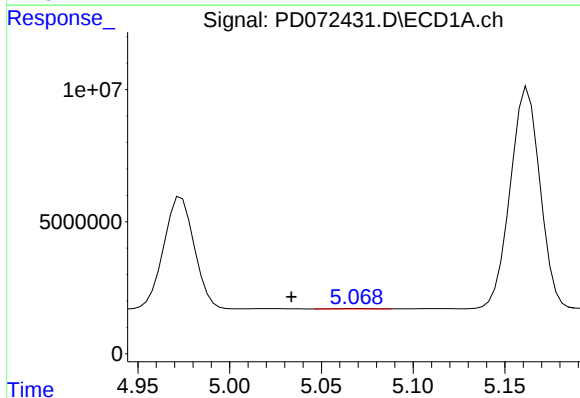
R.T.: 4.662 min
Delta R.T.: -0.003 min
Response: 50454861
Conc: 16.99 ng/ml

Instrument :
ECD_D
ClientSampleId :



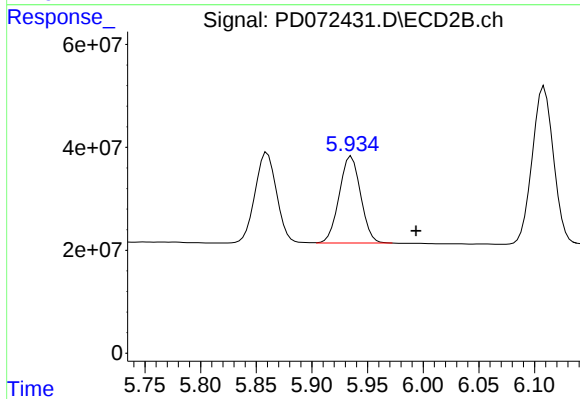
#8 Heptachlor epoxide

R.T.: 5.606 min
Delta R.T.: -0.003 min
Response: 253024713
Conc: 22.42 ng/ml



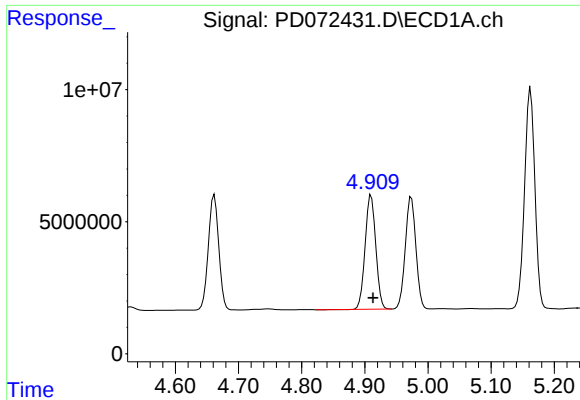
#9 Endosulfan I

R.T.: 5.069 min
Delta R.T.: 0.035 min
Response: 209099
Conc: N.D.



#9 Endosulfan I

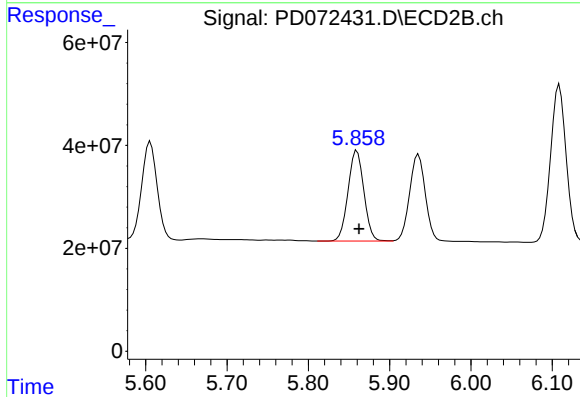
R.T.: 5.936 min
Delta R.T.: -0.058 min
Response: 225729119
Conc: 23.60 ng/ml



#10 trans-Chlordane

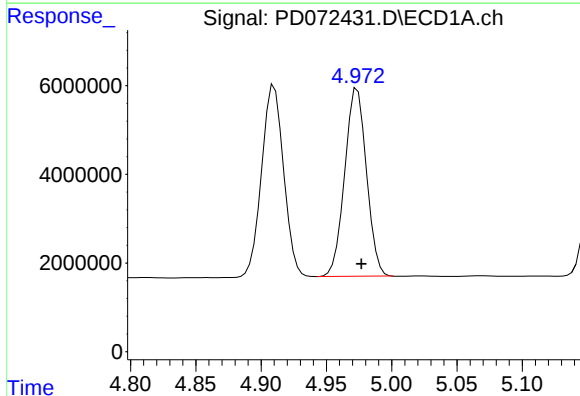
R.T.: 4.910 min
Delta R.T.: -0.003 min
Response: 50478226
Conc: 16.61 ng/ml

Instrument :
ECD_D
ClientSampleId :



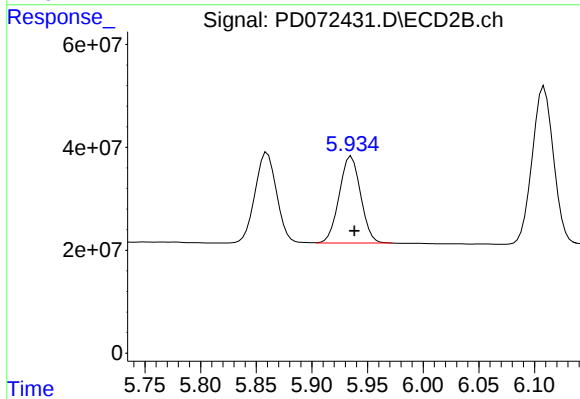
#10 trans-Chlordane

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 237004950
Conc: 21.41 ng/ml



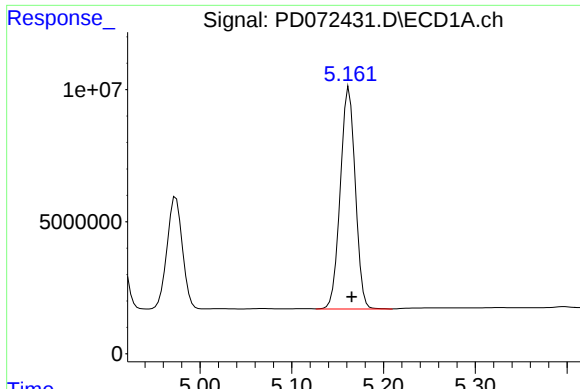
#11 cis-Chlordane

R.T.: 4.974 min
Delta R.T.: -0.003 min
Response: 49211961
Conc: 16.75 ng/ml



#11 cis-Chlordane

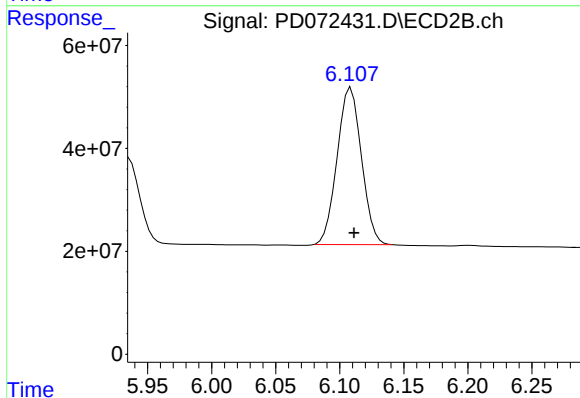
R.T.: 5.936 min
Delta R.T.: -0.003 min
Response: 225729119
Conc: 21.38 ng/ml



#12 4,4'-DDE

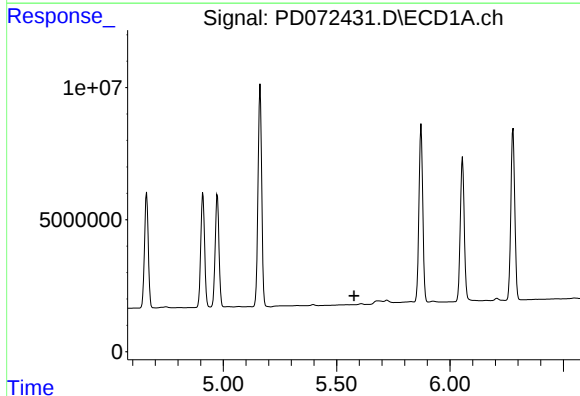
R.T.: 5.162 min
Delta R.T.: -0.003 min
Response: 95135872
Conc: 32.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



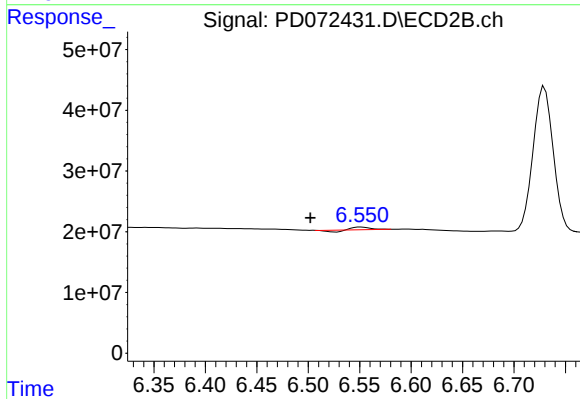
#12 4,4'-DDE

R.T.: 6.109 min
Delta R.T.: -0.002 min
Response: 403229396
Conc: 42.88 ng/ml



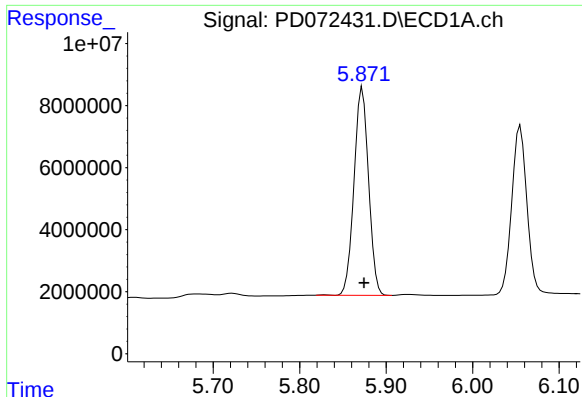
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#14 Endrin

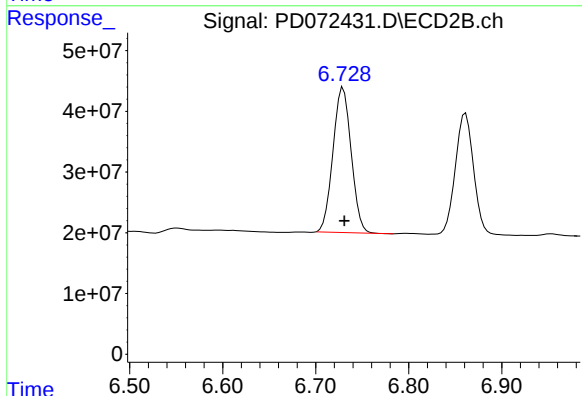
R.T.: 6.551 min
Delta R.T.: 0.049 min
Response: 3198433
Conc: 0.40 ng/ml



#15 Endosulfan II

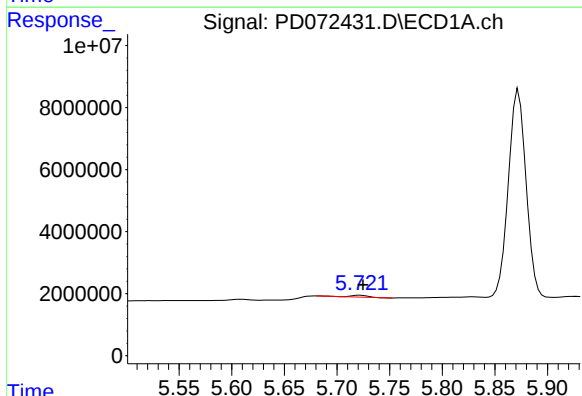
R.T.: 5.872 min
Delta R.T.: -0.002 min
Response: 78261088
Conc: 33.39 ng/ml

Instrument :
ECD_D
ClientSampleId :



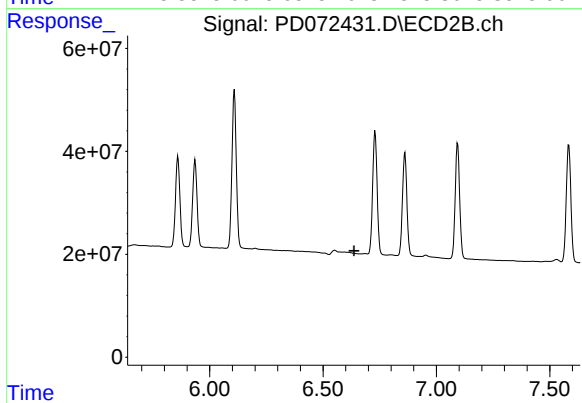
#15 Endosulfan II

R.T.: 6.730 min
Delta R.T.: -0.001 min
Response: 324600011
Conc: 44.94 ng/ml



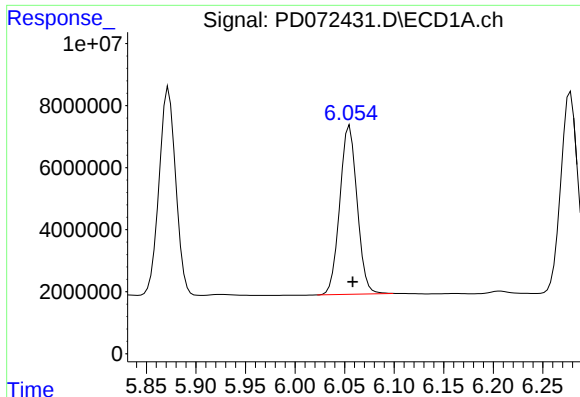
#16 4,4'-DDD

R.T.: 5.722 min
Delta R.T.: -0.003 min
Response: 641310
Conc: 0.29 ng/ml



#16 4,4'-DDD

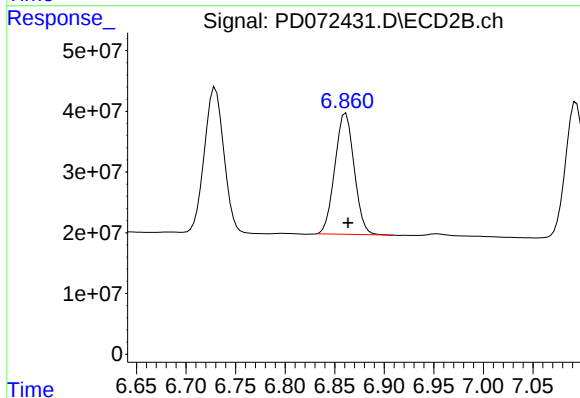
R.T.: 0.000 min
Exp R.T. : 6.636 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

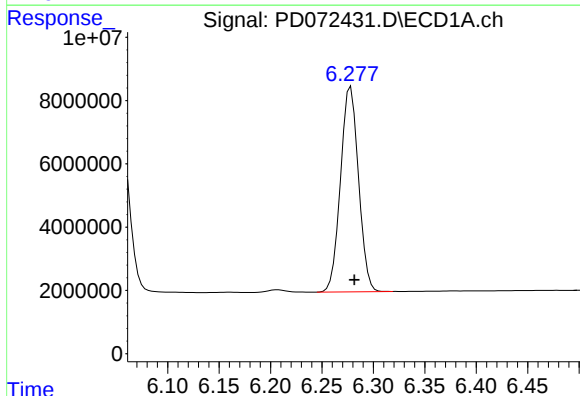
R.T.: 6.055 min
Delta R.T.: -0.003 min
Response: 66205929
Conc: 32.92 ng/ml

Instrument :
ECD_D
ClientSampleId :



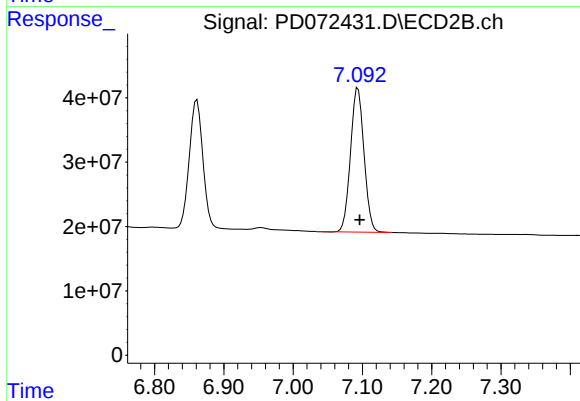
#18 Endrin aldehyde

R.T.: 6.861 min
Delta R.T.: -0.002 min
Response: 270032788
Conc: 43.78 ng/ml



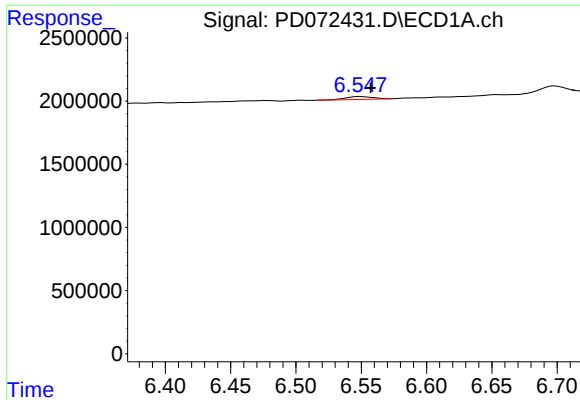
#19 Endosulfan Sulfate

R.T.: 6.278 min
Delta R.T.: -0.003 min
Response: 78954115
Conc: 33.32 ng/ml



#19 Endosulfan Sulfate

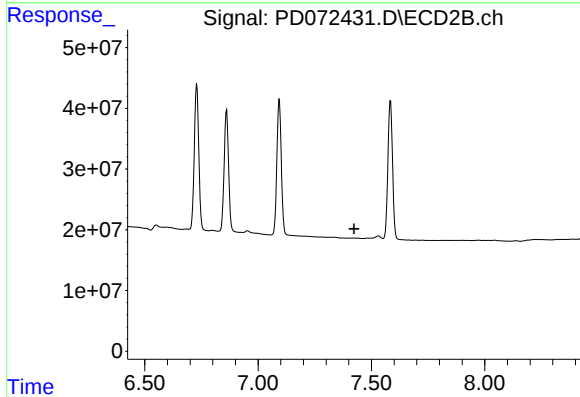
R.T.: 7.094 min
Delta R.T.: -0.003 min
Response: 303117475
Conc: 44.38 ng/ml



#20 Methoxychlor

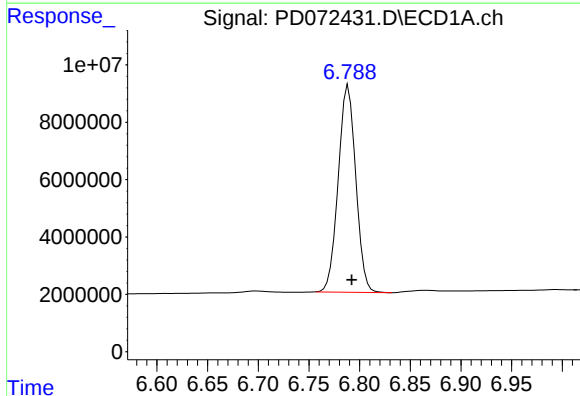
R.T.: 6.549 min
Delta R.T.: -0.008 min
Response: 331575
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



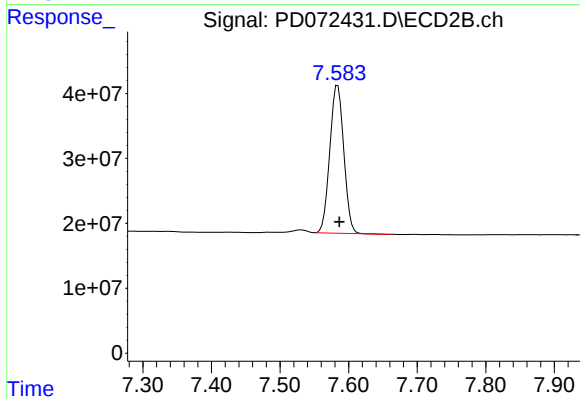
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.424 min
Response: 0
Conc: N.D.



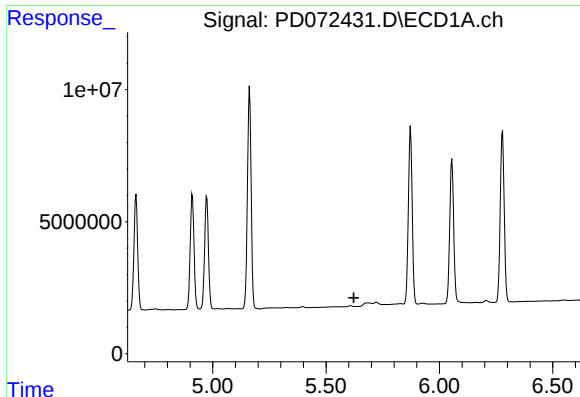
#21 Endrin ketone

R.T.: 6.789 min
Delta R.T.: -0.003 min
Response: 86912962
Conc: 31.22 ng/ml



#21 Endrin ketone

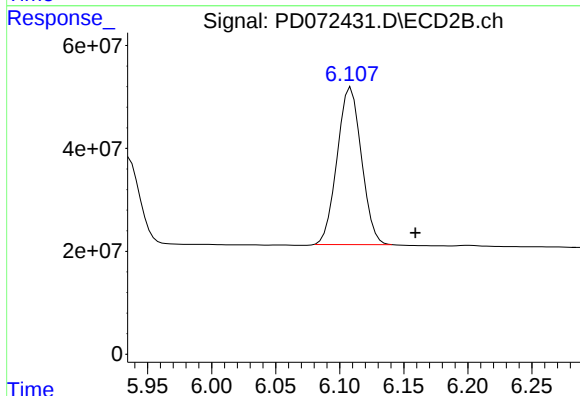
R.T.: 7.584 min
Delta R.T.: -0.003 min
Response: 321866250
Conc: 43.82 ng/ml



#23 Toxaphene-2

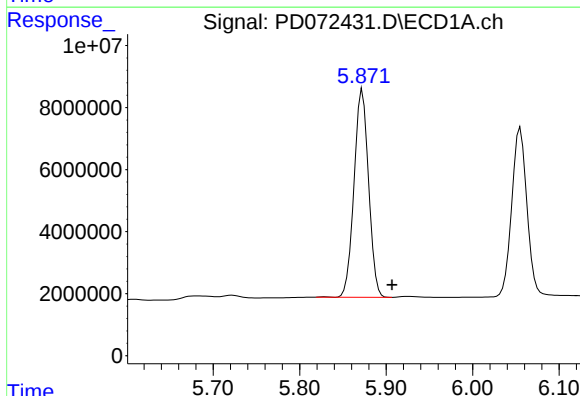
R.T.: 0.000 min
Exp R.T.: 5.622 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



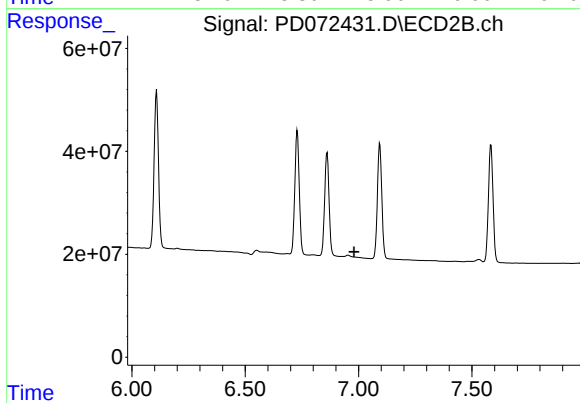
#23 Toxaphene-2

R.T.: 6.109 min
Delta R.T.: -0.050 min
Response: 403229396
Conc: 6147.42 ng/ml



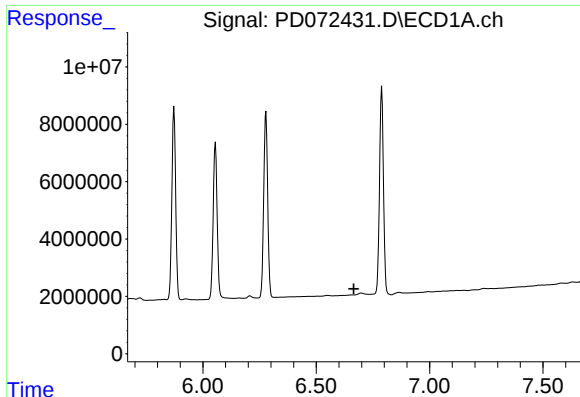
#24 Toxaphene-3

R.T.: 5.872 min
Delta R.T.: -0.034 min
Response: 78261088
Conc: 4352.58 ng/ml



#24 Toxaphene-3

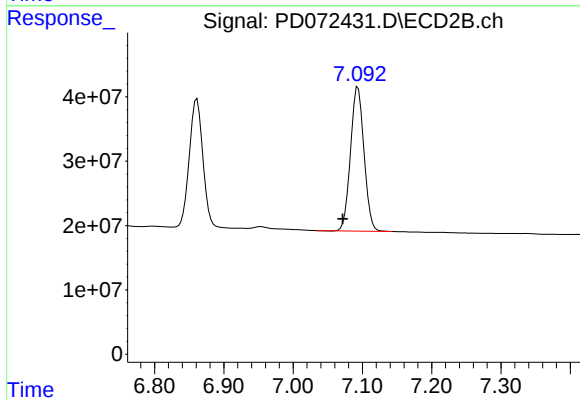
R.T.: 0.000 min
Exp R.T.: 6.981 min
Response: 0
Conc: N.D.



#25 Toxaphene-4

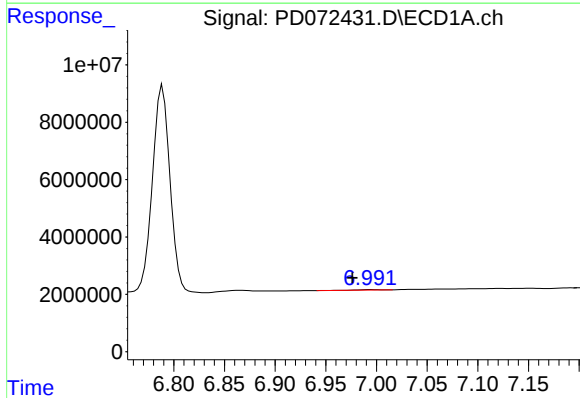
R.T.: 0.000 min
Exp R.T.: 6.665 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



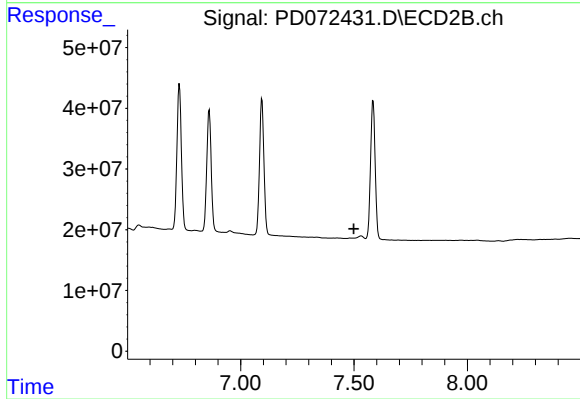
#25 Toxaphene-4

R.T.: 7.094 min
Delta R.T.: 0.022 min
Response: 303117475
Conc: 2349.64 ng/ml



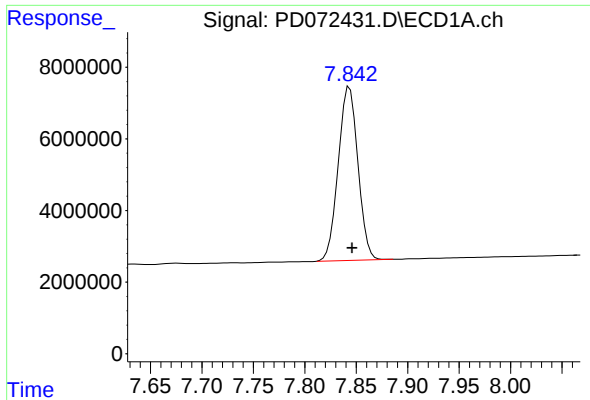
#26 Toxaphene-5

R.T.: 6.993 min
Delta R.T.: 0.017 min
Response: 239704
Conc: 5.99 ng/ml



#26 Toxaphene-5

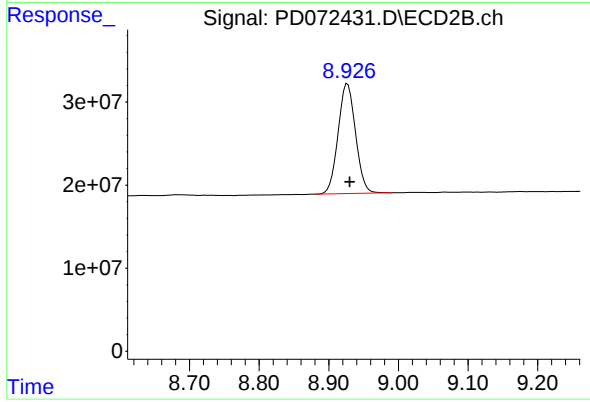
R.T.: 0.000 min
Exp R.T.: 7.499 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.843 min
Delta R.T.: -0.003 min
Response: 64673026
Conc: 33.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 8.927 min
Delta R.T.: -0.003 min
Response: 230412458
Conc: 45.62 ng/ml