

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110422\
 Data File : PD072831.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Nov 2022 22:59
 Operator : AR\AJ
 Sample : N5407-18
 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: Nov 06 11:24:40 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 26 16:50:44 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

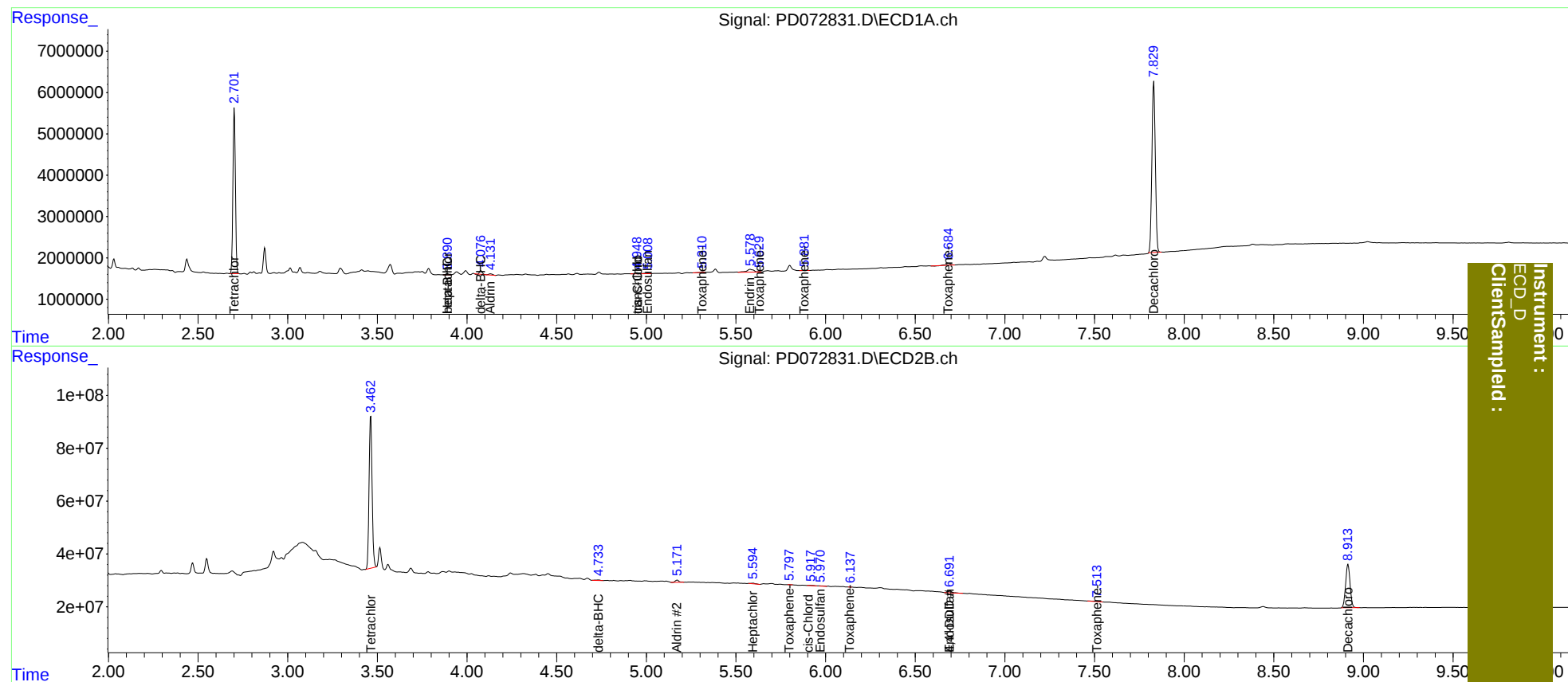
System Monitoring Compounds							
1)	SA Tetrachlo...	2.702	3.463	38373827	675.6E6	16.505	16.858
2)	SA Decachlor...	7.831	8.914	54819435	283.8E6	27.927	30.182
Target Compounds							
3)	MA gamma-BHC...	0.000	4.274	0	210619	N.D.	<MDL
4)	MA Heptachlor	3.891	4.820	355225	1371201	0.109	<MDL #
5)	MB Aldrin	4.132	5.173	414093	10980542	0.131	0.438 #
6)	B beta-BHC	3.891f	0.000	355225	0	0.234	N.D. #
7)	B delta-BHC	4.078	4.733	790891	3574607	0.236	0.105 #
8)	B Heptachlo...	4.614f	5.595	265471	4015931	<MDL	0.194 #
9)	A Endosulfan I	5.009	5.968	307472	1824672	0.121	0.105
10)	B trans-Chl...	4.950f	5.872	435359	-49626	0.148	N.D. #
11)	B cis-Chlor...	4.950	5.907	435359	2762951	0.152	0.142
13)	MA Dieldrin	5.313	6.249	120147	298255	<MDL	<MDL #
14)	MA Endrin	5.579	6.506	1832403	-1883123	0.756	N.D. #
15)	B Endosulfa...	5.883	6.693	88799	11565082	<MDL	0.810 #
16)	A 4,4'-DDD	0.000	6.693f	0	11565082	N.D.	0.857
18)	B Endrin al...	0.000	6.802f	0	975618	N.D.	<MDL
21)	B Endrin ke...	0.000	7.577	0	1264845	N.D.	<MDL
22)	Toxaphene-1	5.313f	5.797	120147	251195	9.057	3.586 #
23)	Toxaphene-2	5.629	6.136	74999	92875	5.530	0.739 #
24)	Toxaphene-3	5.883	0.000	88799	0	4.879	N.D. #
25)	Toxaphene-4	6.686	0.000	636424	0	8.584	N.D. #
26)	Toxaphene-5	0.000	7.513	0	6009496	N.D.	36.617

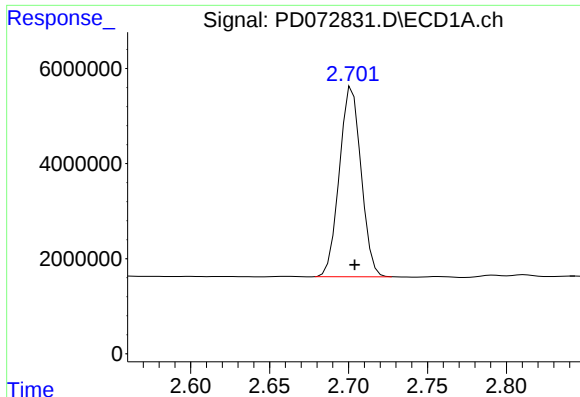
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110422\
Data File : PD072831.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Nov 2022 22:59
Operator : AR\AJ
Sample : N5407-18
Misc :
ALS Vial : 22 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 06 11:24:40 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102622CLP.M
Quant Title : GC Extractables
QLast Update : Wed Oct 26 16:50:44 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

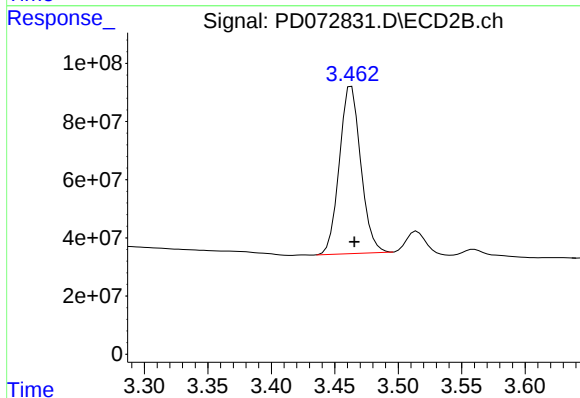




#1 Tetrachloro-m-xylene

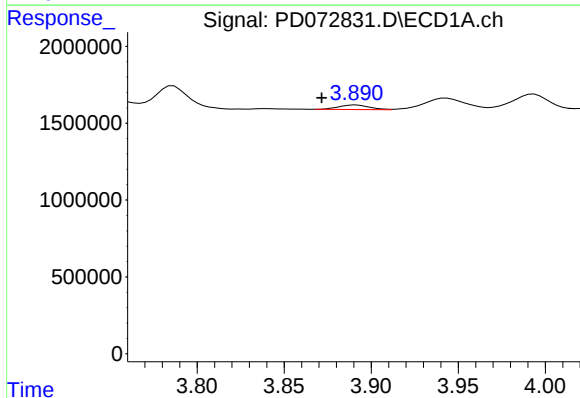
R.T.: 2.702 min
Delta R.T.: -0.002 min
Response: 38373827
Conc: 16.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



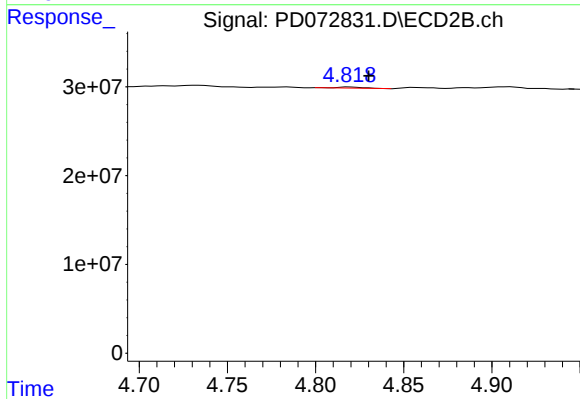
#1 Tetrachloro-m-xylene

R.T.: 3.463 min
Delta R.T.: -0.002 min
Response: 675554449
Conc: 16.86 ng/ml



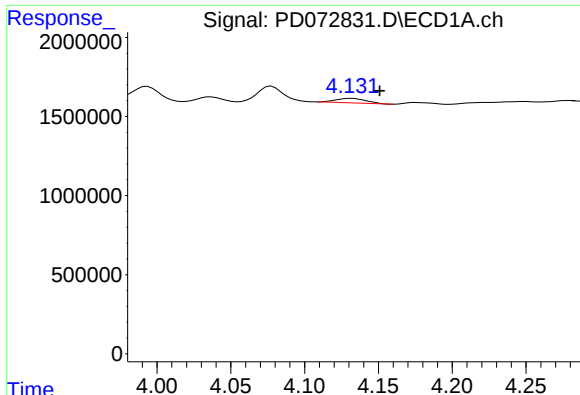
#4 Heptachlor

R.T.: 3.891 min
Delta R.T.: 0.020 min
Response: 355225
Conc: 0.11 ng/ml



#4 Heptachlor

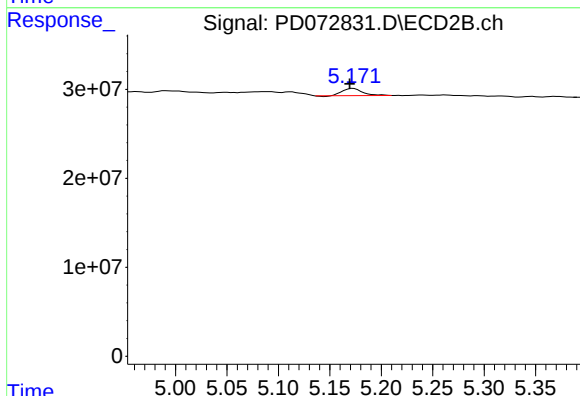
R.T.: 4.820 min
Delta R.T.: -0.011 min
Response: 1371201
Conc: N.D.



#5 Aldrin

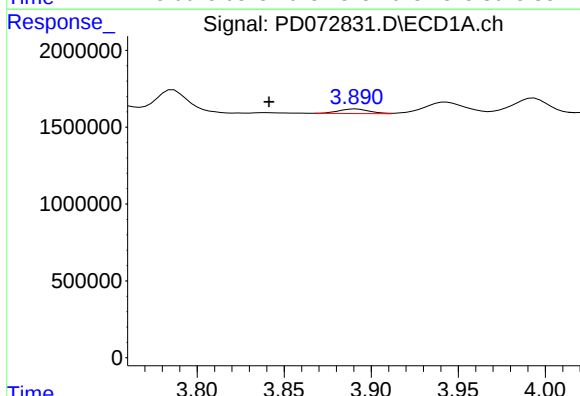
R.T.: 4.132 min
Delta R.T.: -0.019 min
Response: 414093
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :



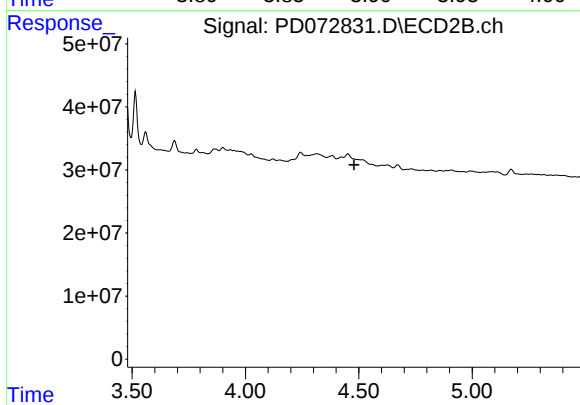
#5 Aldrin

R.T.: 5.173 min
Delta R.T.: 0.003 min
Response: 10980542
Conc: 0.44 ng/ml



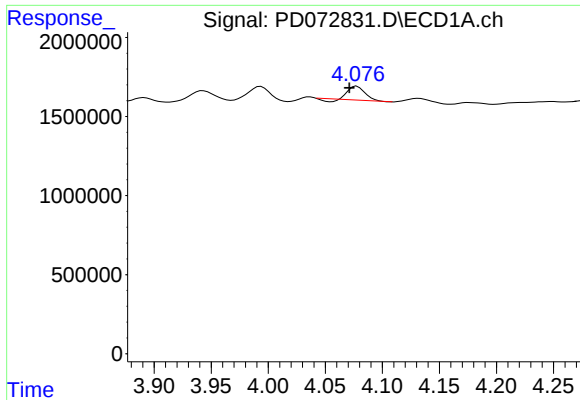
#6 beta-BHC

R.T.: 3.891 min
Delta R.T.: 0.050 min
Response: 355225
Conc: 0.23 ng/ml



#6 beta-BHC

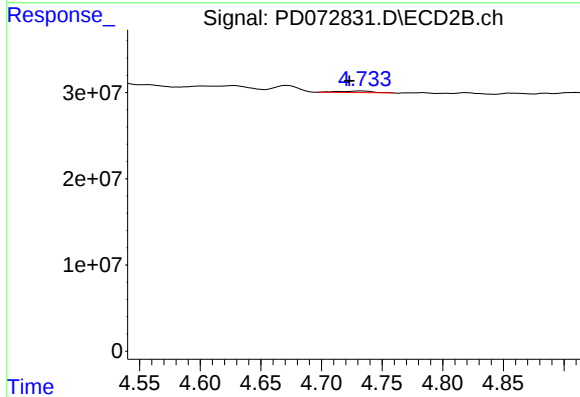
R.T.: 0.000 min
Exp R.T. : 4.479 min
Response: 0
Conc: N.D.



#7 delta-BHC

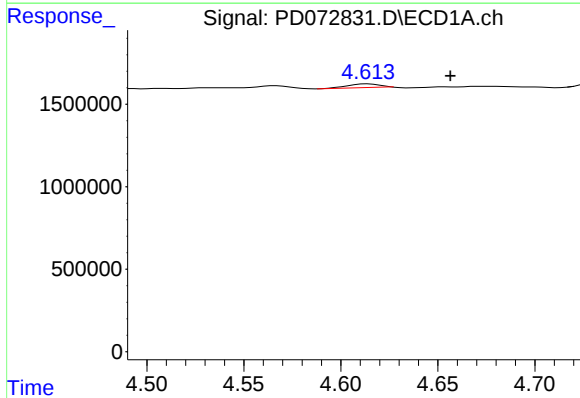
R.T.: 4.078 min
Delta R.T.: 0.007 min
Response: 790891
Conc: 0.24 ng/ml

Instrument :
ECD_D
ClientSampleId :



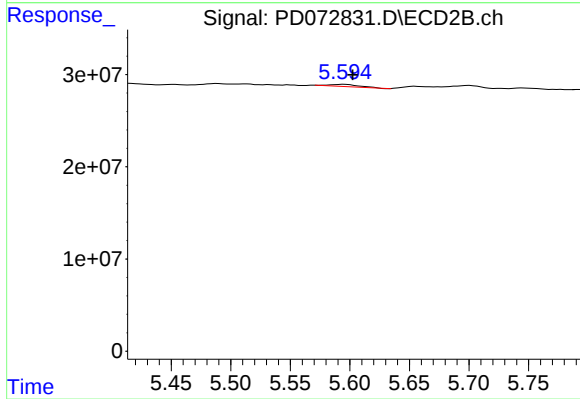
#7 delta-BHC

R.T.: 4.733 min
Delta R.T.: 0.010 min
Response: 3574607
Conc: 0.10 ng/ml



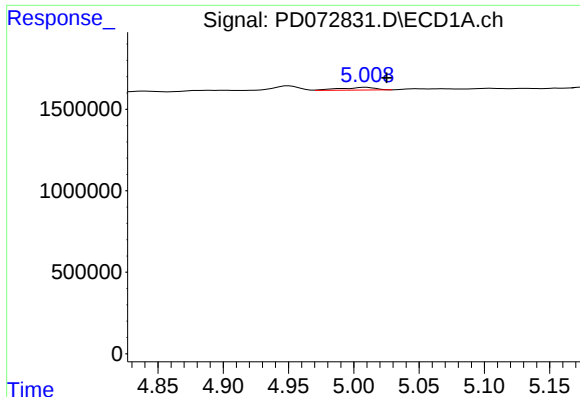
#8 Heptachlor epoxide

R.T.: 4.614 min
Delta R.T.: -0.042 min
Response: 265471
Conc: N.D.



#8 Heptachlor epoxide

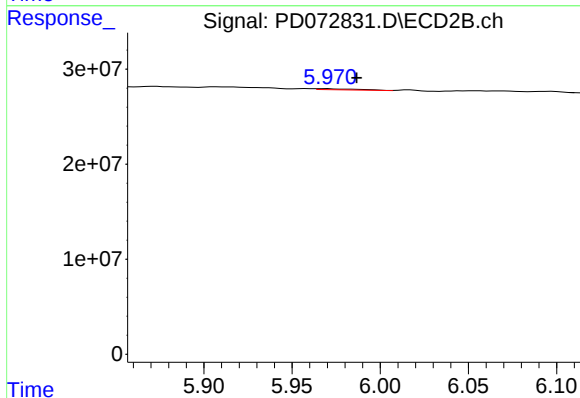
R.T.: 5.595 min
Delta R.T.: -0.007 min
Response: 4015931
Conc: 0.19 ng/ml



#9 Endosulfan I

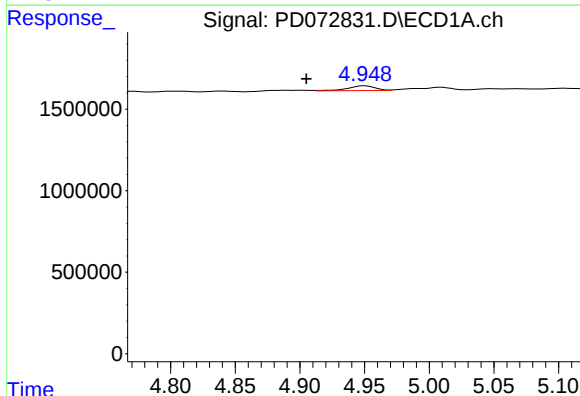
R.T.: 5.009 min
Delta R.T.: -0.016 min
Response: 307472
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



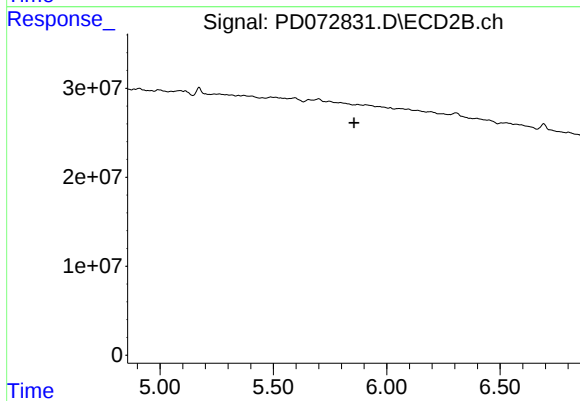
#9 Endosulfan I

R.T.: 5.968 min
Delta R.T.: -0.018 min
Response: 1824672
Conc: 0.11 ng/ml



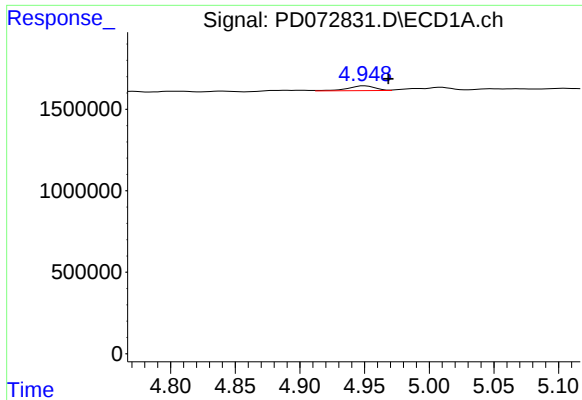
#10 trans-Chlordane

R.T.: 4.950 min
Delta R.T.: 0.045 min
Response: 435359
Conc: 0.15 ng/ml



#10 trans-Chlordane

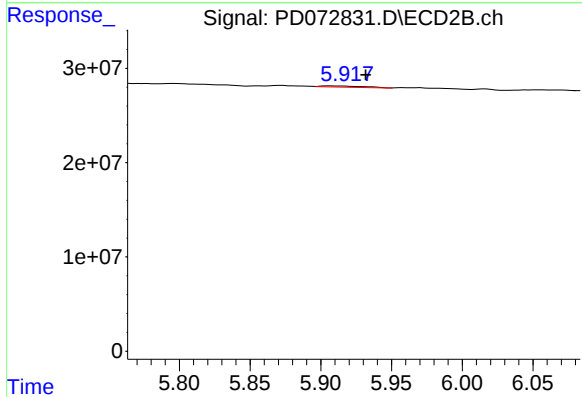
R.T.: 5.872 min
Delta R.T.: 0.016 min
Response: -49626
Conc: N.D.



#11 cis-Chlordane

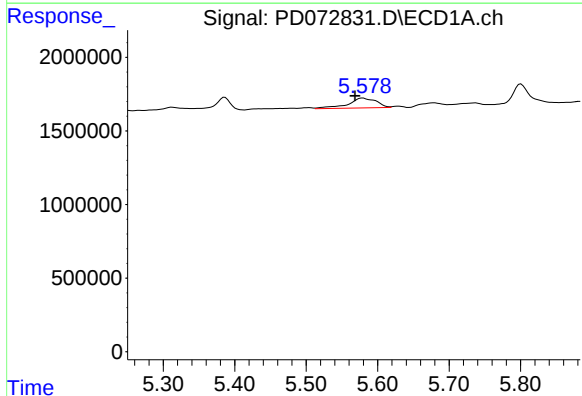
R.T.: 4.950 min
Delta R.T.: -0.018 min
Response: 435359
Conc: 0.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



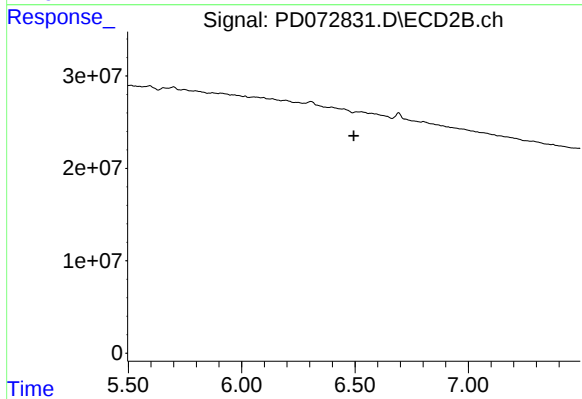
#11 cis-Chlordane

R.T.: 5.907 min
Delta R.T.: -0.025 min
Response: 2762951
Conc: 0.14 ng/ml



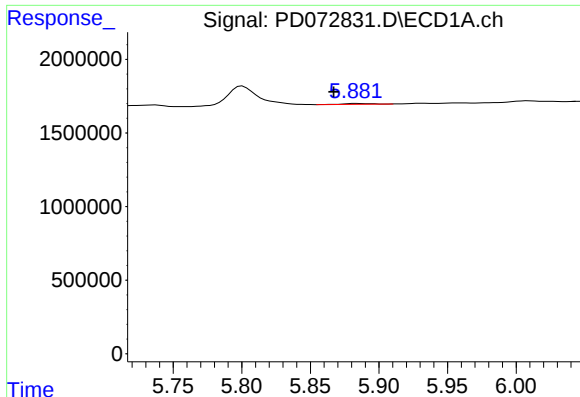
#14 Endrin

R.T.: 5.579 min
Delta R.T.: 0.011 min
Response: 1832403
Conc: 0.76 ng/ml



#14 Endrin

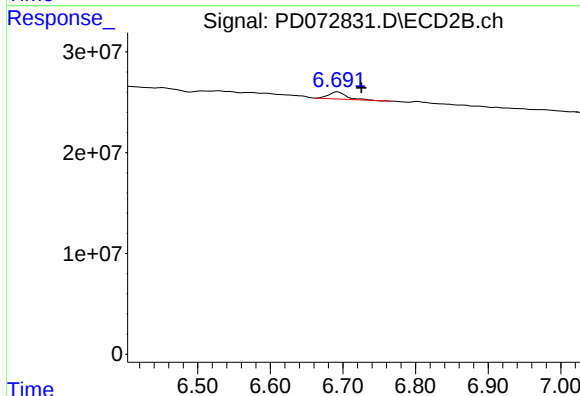
R.T.: 6.506 min
Delta R.T.: 0.011 min
Response: -1883123
Conc: N.D.



#15 Endosulfan II

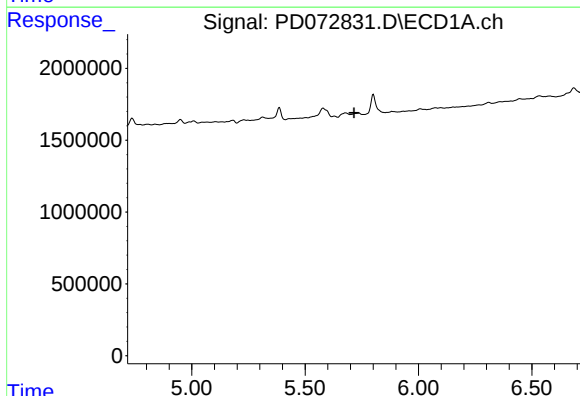
R.T.: 5.883 min
Delta R.T.: 0.016 min
Response: 88799
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



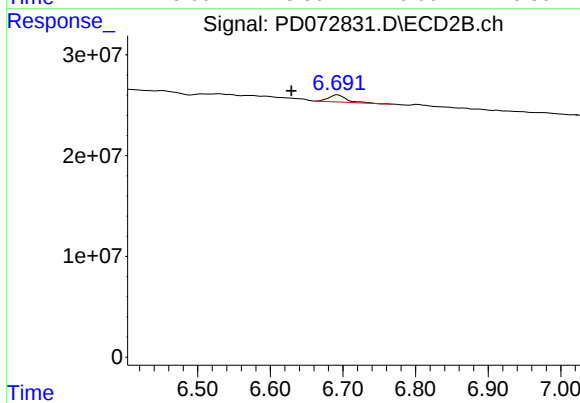
#15 Endosulfan II

R.T.: 6.693 min
Delta R.T.: -0.033 min
Response: 11565082
Conc: 0.81 ng/ml



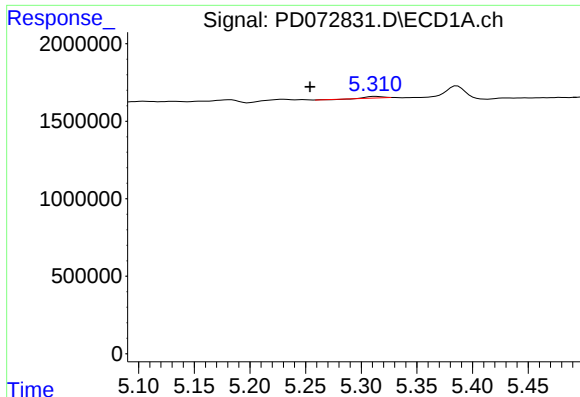
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.715 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

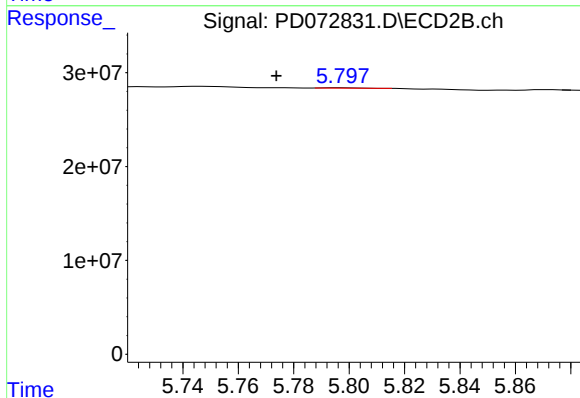
R.T.: 6.693 min
Delta R.T.: 0.064 min
Response: 11565082
Conc: 0.86 ng/ml



#22 Toxaphene-1

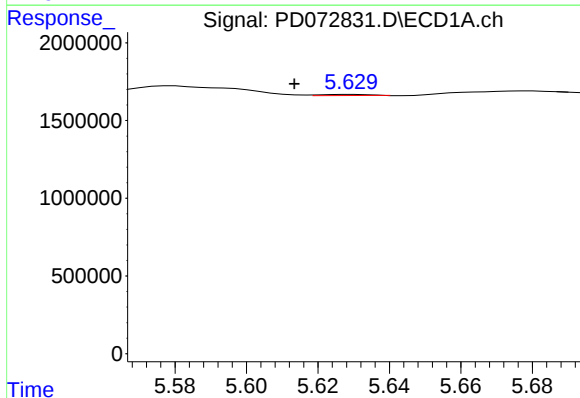
R.T.: 5.313 min
Delta R.T.: 0.059 min
Response: 120147
Conc: 9.06 ng/ml

Instrument :
ECD_D
ClientSampleId :



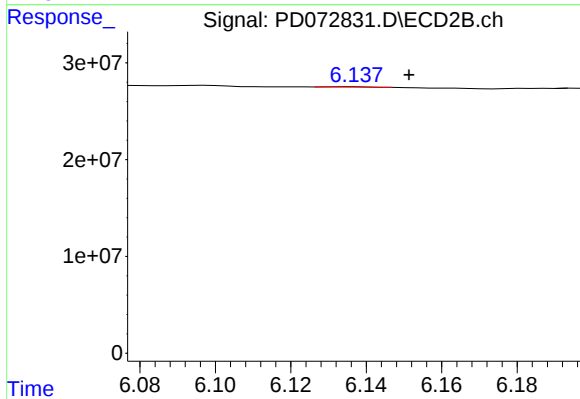
#22 Toxaphene-1

R.T.: 5.797 min
Delta R.T.: 0.023 min
Response: 251195
Conc: 3.59 ng/ml



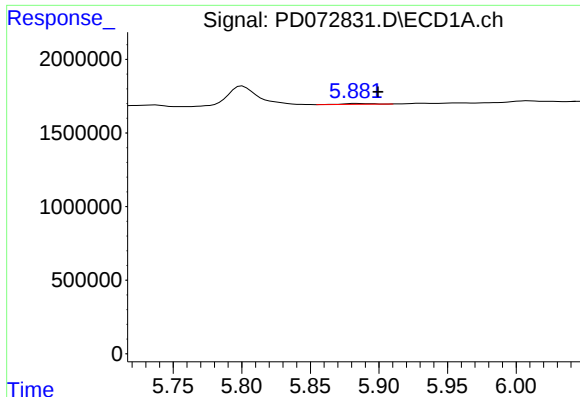
#23 Toxaphene-2

R.T.: 5.629 min
Delta R.T.: 0.016 min
Response: 74999
Conc: 5.53 ng/ml



#23 Toxaphene-2

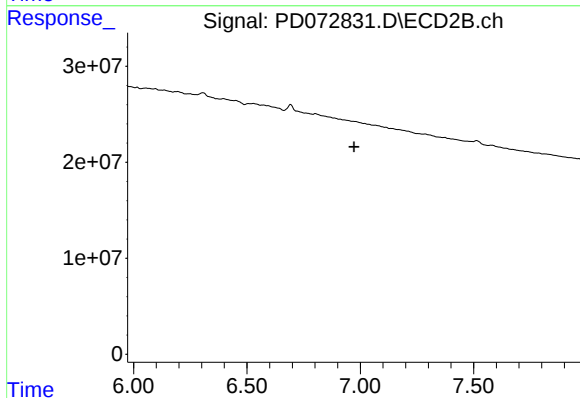
R.T.: 6.136 min
Delta R.T.: -0.016 min
Response: 92875
Conc: 0.74 ng/ml



#24 Toxaphene-3

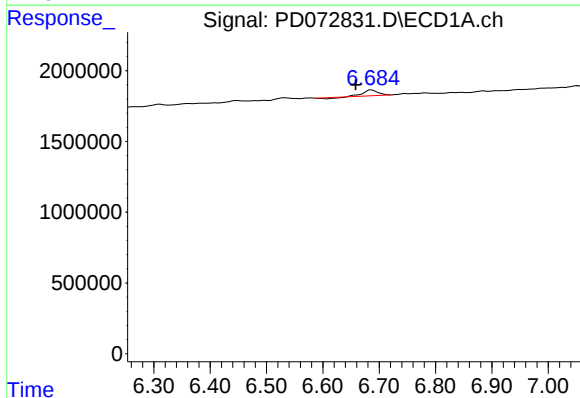
R.T.: 5.883 min
Delta R.T.: -0.016 min
Response: 88799
Conc: 4.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



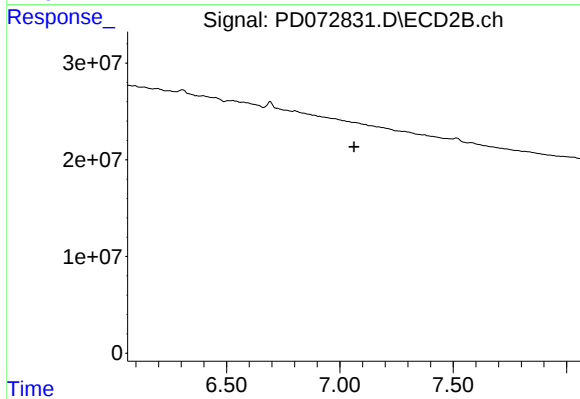
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T. : 6.973 min
Response: 0
Conc: N.D.



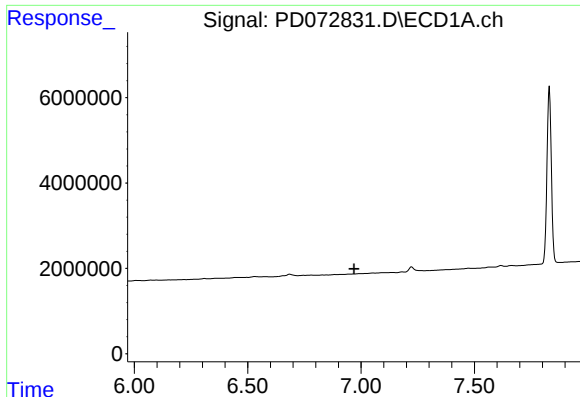
#25 Toxaphene-4

R.T.: 6.686 min
Delta R.T.: 0.028 min
Response: 636424
Conc: 8.58 ng/ml



#25 Toxaphene-4

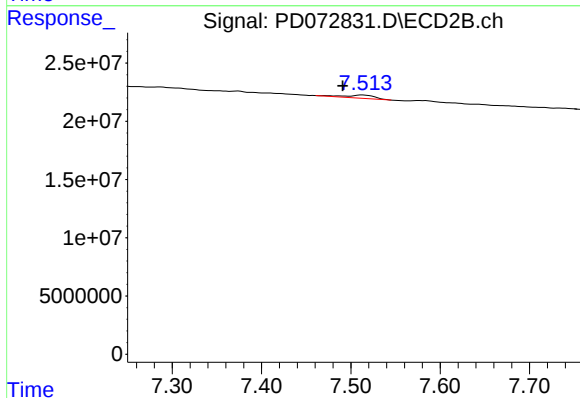
R.T.: 0.000 min
Exp R.T. : 7.063 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

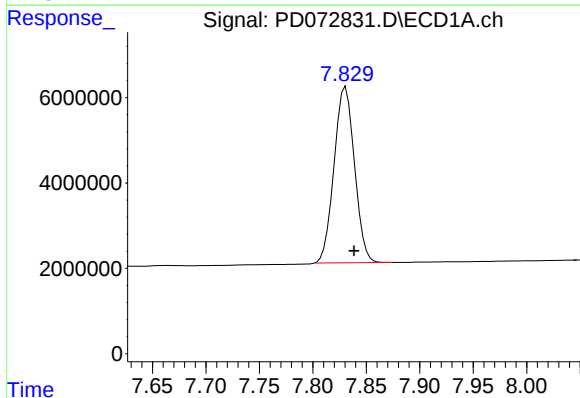
R.T.: 0.000 min
Exp R.T.: 6.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



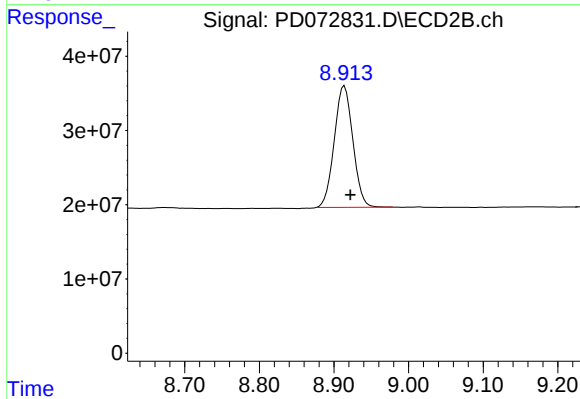
#26 Toxaphene-5

R.T.: 7.513 min
Delta R.T.: 0.022 min
Response: 6009496
Conc: 36.62 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.831 min
Delta R.T.: -0.008 min
Response: 54819435
Conc: 27.93 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.914 min
Delta R.T.: -0.008 min
Response: 283823132
Conc: 30.18 ng/ml