

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040623\
 Data File : PD074608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2023 09:48
 Operator : AR\AJ
 Sample : 02115-03
 Misc :
 ALS Vial : 5 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 00:55:13 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Mar 14 03:05:06 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

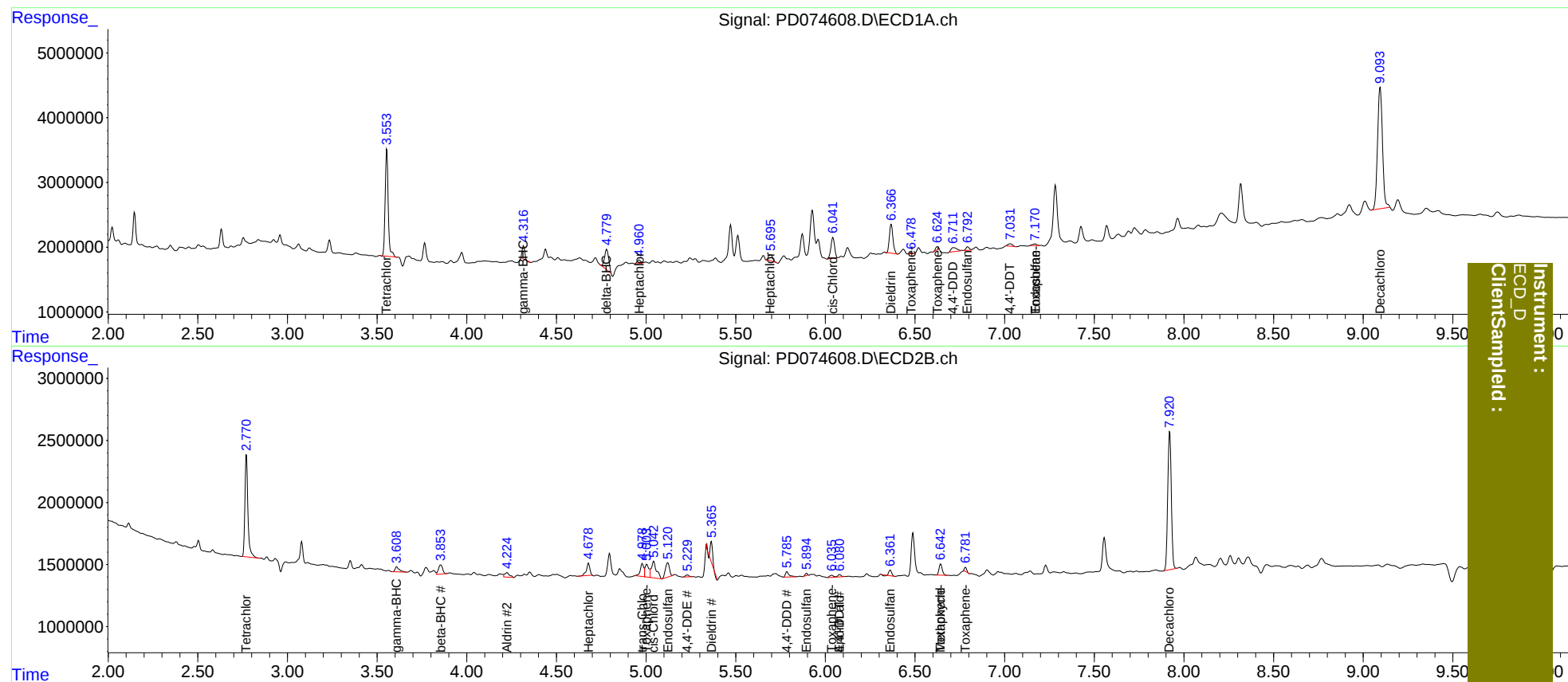
System Monitoring Compounds							
1)	SA Tetrachlo...	3.554	2.771	19644245	9633083	7.907	7.657
27)	SA Decachlor...	9.095	7.921	36076176	15352516	13.181	12.822
Target Compounds							
3)	MA gamma-BHC...	4.317	3.609	1934094	674743	0.524	0.395
4)	MA Heptachlor	4.961f	0.000	768476	0	0.203	N.D. #
5)	MB Aldrin	0.000	4.225	0	669900	N.D.	0.391
6)	B beta-BHC	0.000	3.855f	0	1195272	N.D.	1.475
7)	B delta-BHC	4.781	0.000	4942989	0	1.358	N.D. #
8)	B Heptachlo...	5.693	4.679f	1384034	1335116	0.422	0.843 #
9)	A Endosulfan I	6.089	5.121	121966	1800669	<MDL	1.284 #
11)	B cis-Chlor...	6.043	5.043	4612049	2680845	1.407	1.695
12)	B 4,4'-DDE	0.000	5.231	0	210694	N.D.	0.145
13)	MA Dieldrin	6.368	5.365	6085020	1581535	1.918	1.020 #
15)	B Endosulfa...	6.794	5.896f	719632	138977	0.261	0.103 #
16)	A 4,4'-DDD	6.715	5.786	1433986	617306	0.607	0.524
17)	MA 4,4'-DDT	7.031	6.081	696541	246828	0.278	0.197 #
18)	B Endrin al...	0.000	6.081f	0	246828	N.D.	0.225
19)	B Endosulfa...	7.170	6.362	416901	438080	0.160	0.348 #
20)	A Methoxychlor	0.000	6.644	0	1142062	N.D.	1.857
22)	Toxaphene-1	0.000	5.004	0	1500520	N.D.	169.096
23)	Toxaphene-2	6.480	0.000	151461	0	5.107	N.D. #
24)	Toxaphene-3	6.625f	6.036f	499417	249727	23.733	23.525
25)	Toxaphene-4	7.170	6.644f	416901	1142062	6.731	34.180 #
26)	Toxaphene-5	0.000	6.782f	0	296615	N.D.	6.945

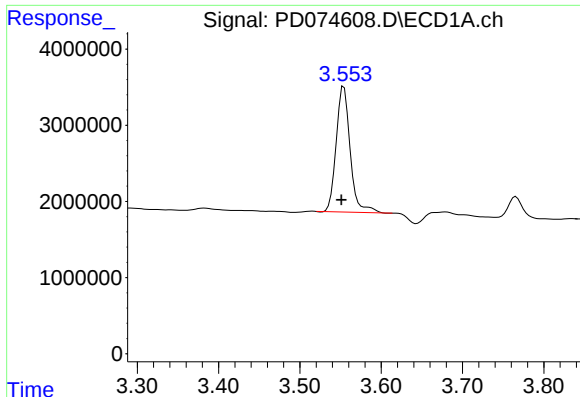
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040623\
Data File : PD074608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2023 09:48
Operator : AR\AJ
Sample : 02115-03
Misc :
ALS Vial : 5 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 00:55:13 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031323CLP.M
Quant Title : GC Extractables
QLast Update : Tue Mar 14 03:05:06 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

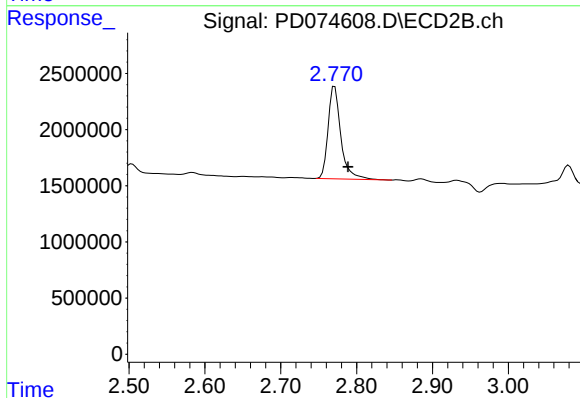




#1 Tetrachloro-m-xylene

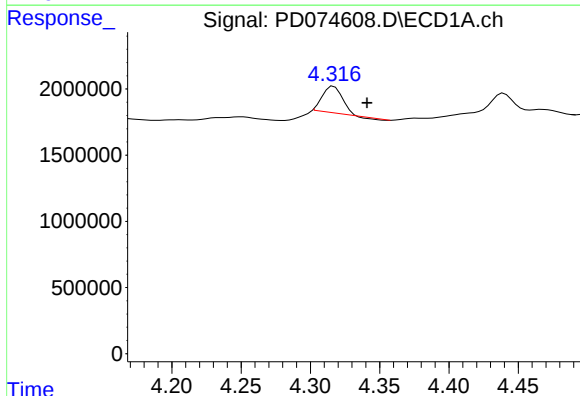
R.T.: 3.554 min
Delta R.T.: 0.003 min
Response: 19644245
Conc: 7.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



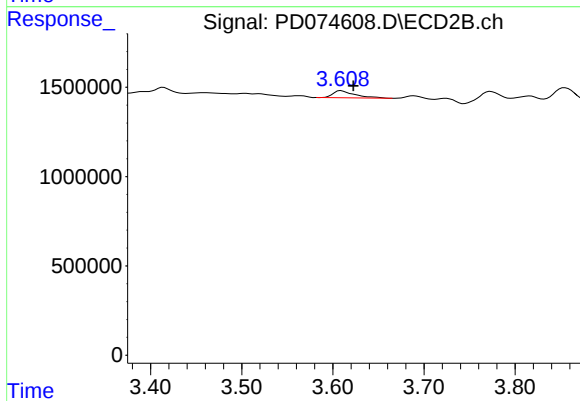
#1 Tetrachloro-m-xylene

R.T.: 2.771 min
Delta R.T.: -0.017 min
Response: 9633083
Conc: 7.66 ng/ml



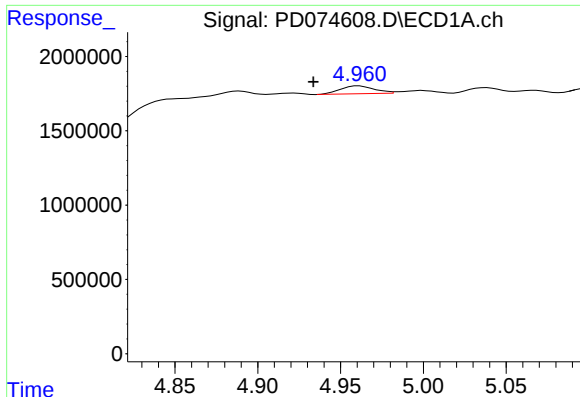
#3 gamma-BHC (Lindane)

R.T.: 4.317 min
Delta R.T.: -0.024 min
Response: 1934094
Conc: 0.52 ng/ml



#3 gamma-BHC (Lindane)

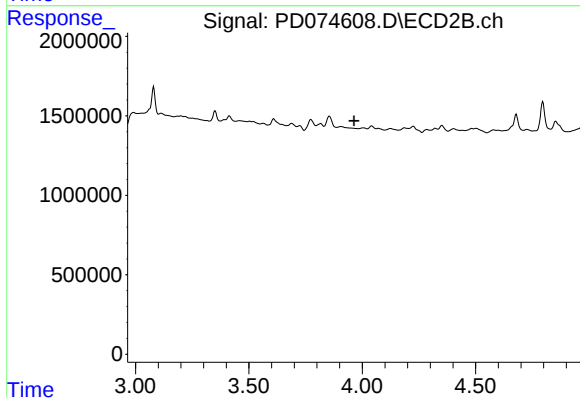
R.T.: 3.609 min
Delta R.T.: -0.013 min
Response: 674743
Conc: 0.40 ng/ml



#4 Heptachlor

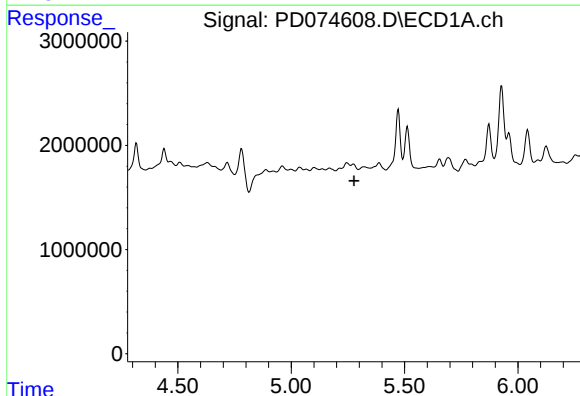
R.T.: 4.961 min
Delta R.T.: 0.028 min
Response: 768476
Conc: 0.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



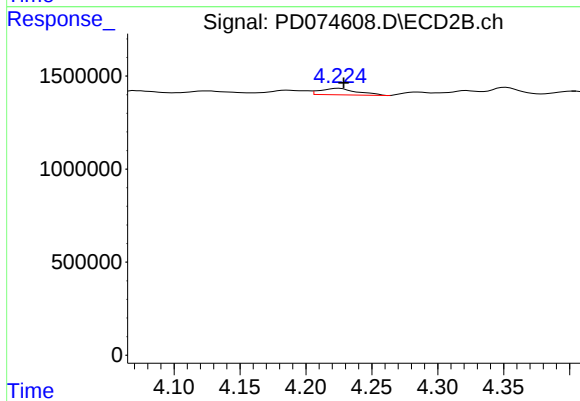
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 3.964 min
Response: 0
Conc: N.D.



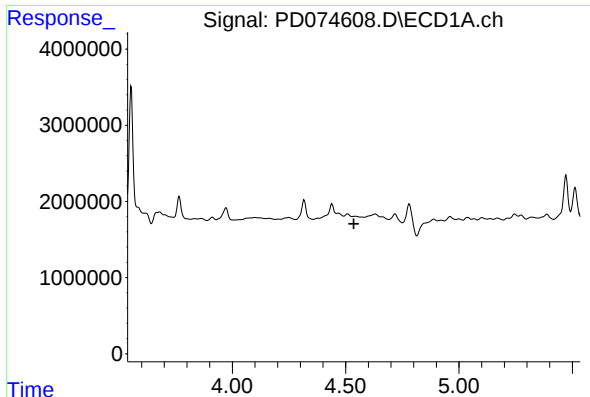
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.278 min
Response: 0
Conc: N.D.



#5 Aldrin

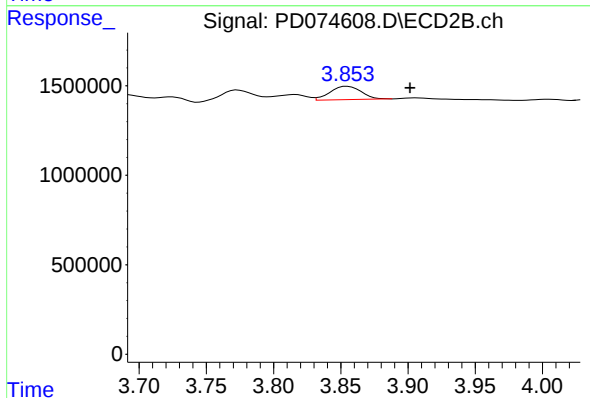
R.T.: 4.225 min
Delta R.T.: -0.004 min
Response: 669900
Conc: 0.39 ng/ml



#6 beta-BHC

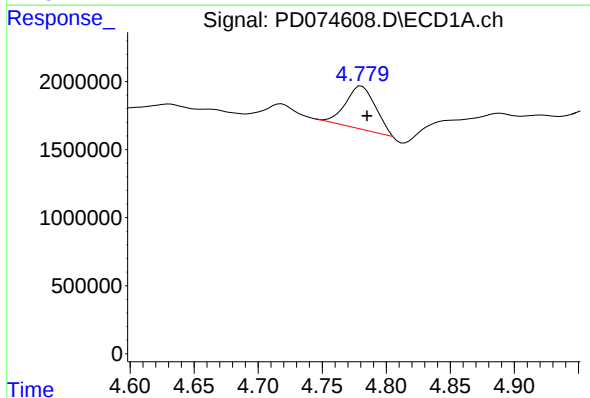
R.T.: 0.000 min
Exp R.T.: 4.536 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



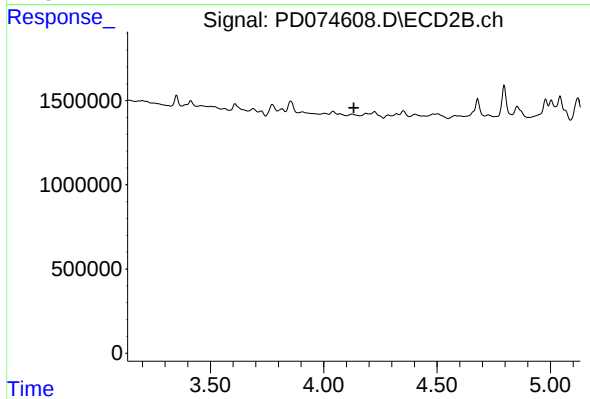
#6 beta-BHC

R.T.: 3.855 min
Delta R.T.: -0.047 min
Response: 1195272
Conc: 1.48 ng/ml



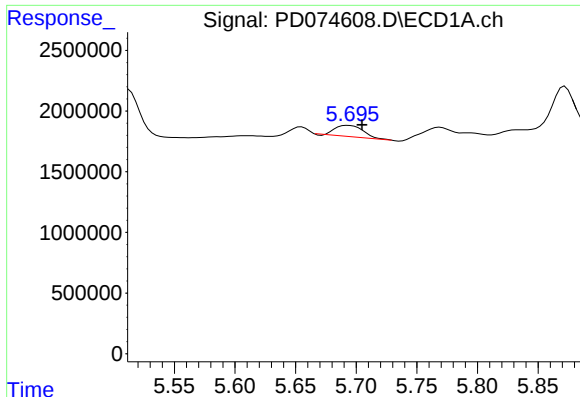
#7 delta-BHC

R.T.: 4.781 min
Delta R.T.: -0.004 min
Response: 4942989
Conc: 1.36 ng/ml



#7 delta-BHC

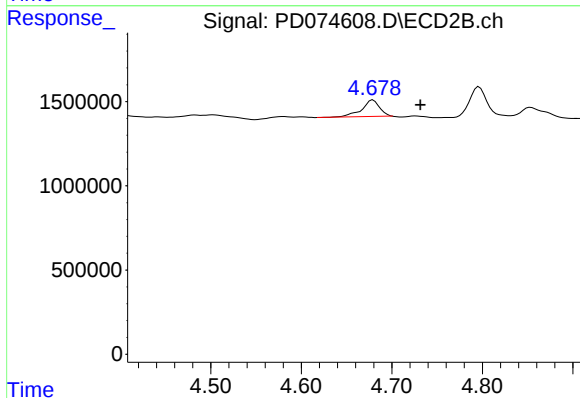
R.T.: 0.000 min
Exp R.T.: 4.133 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

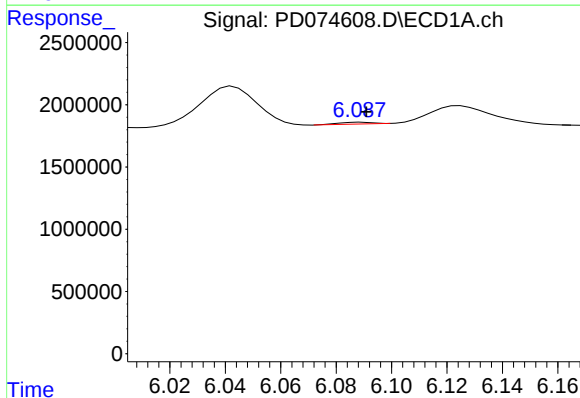
R.T.: 5.693 min
Delta R.T.: -0.011 min
Response: 1384034
Conc: 0.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



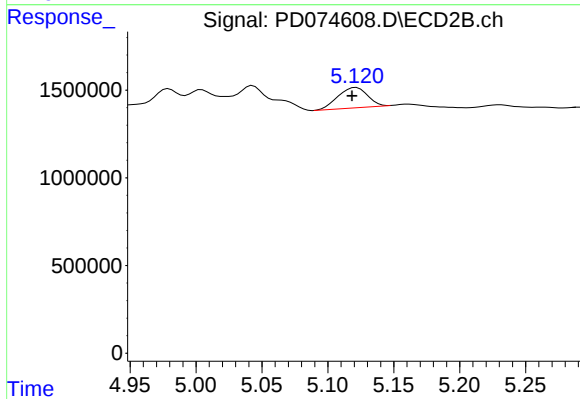
#8 Heptachlor epoxide

R.T.: 4.679 min
Delta R.T.: -0.052 min
Response: 1335116
Conc: 0.84 ng/ml



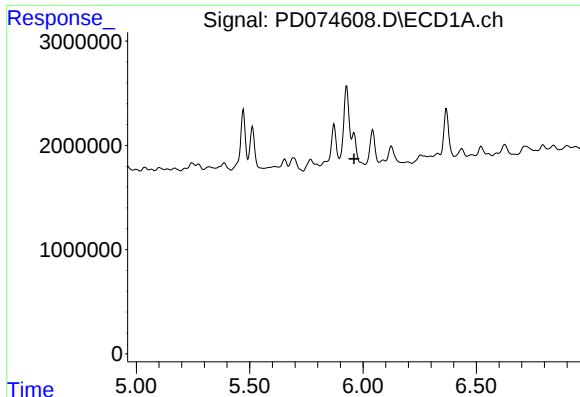
#9 Endosulfan I

R.T.: 6.089 min
Delta R.T.: -0.002 min
Response: 121966
Conc: N.D.



#9 Endosulfan I

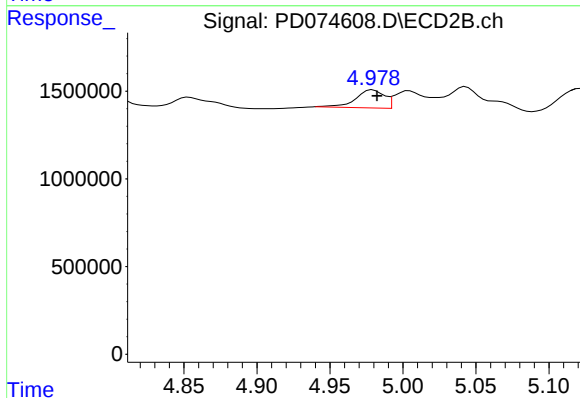
R.T.: 5.121 min
Delta R.T.: 0.003 min
Response: 1800669
Conc: 1.28 ng/ml



#10 trans-Chlordane

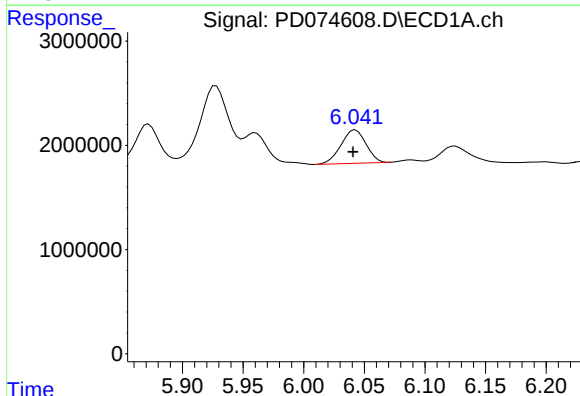
R.T.: 5.960 min
Delta R.T.: 0.000 min
Response: -5933551
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



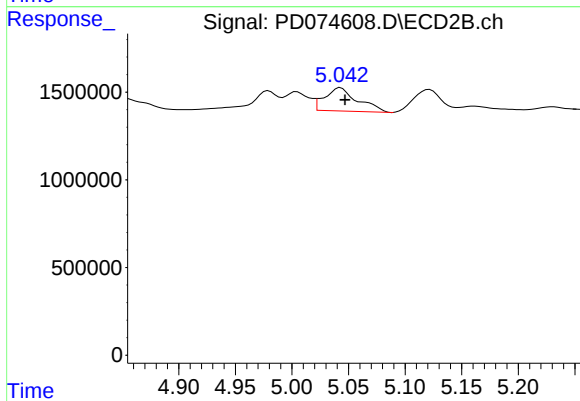
#10 trans-Chlordane

R.T.: 4.979 min
Delta R.T.: -0.003 min
Response: 1420235
Conc: 0.92 ng/ml



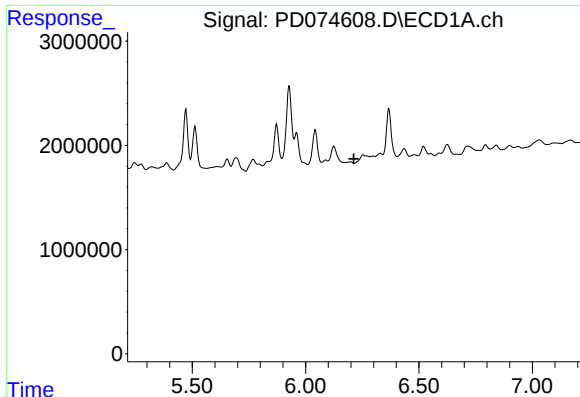
#11 cis-Chlordane

R.T.: 6.043 min
Delta R.T.: 0.002 min
Response: 4612049
Conc: 1.41 ng/ml



#11 cis-Chlordane

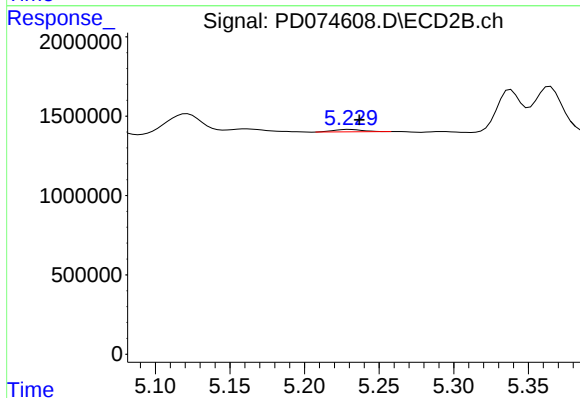
R.T.: 5.043 min
Delta R.T.: -0.004 min
Response: 2680845
Conc: 1.69 ng/ml



#12 4,4'-DDE

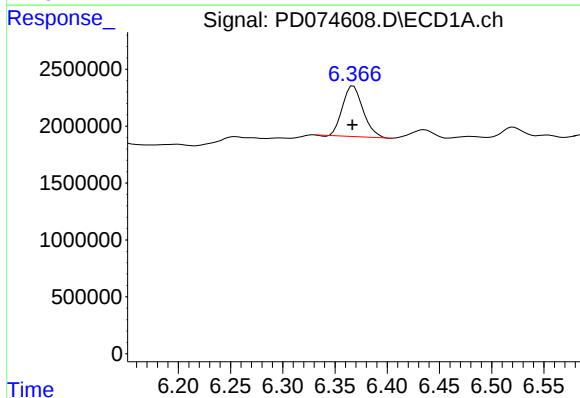
R.T.: 0.000 min
Exp R.T.: 6.213 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



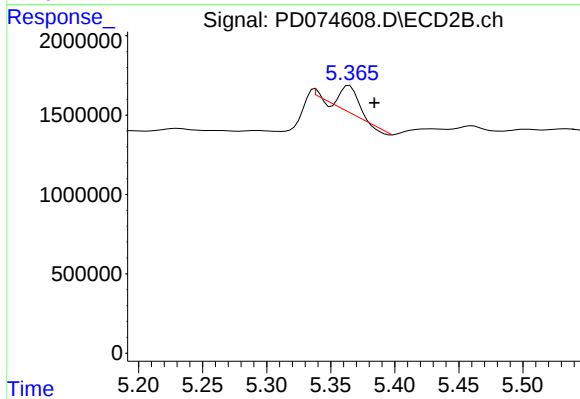
#12 4,4'-DDE

R.T.: 5.231 min
Delta R.T.: -0.006 min
Response: 210694
Conc: 0.15 ng/ml



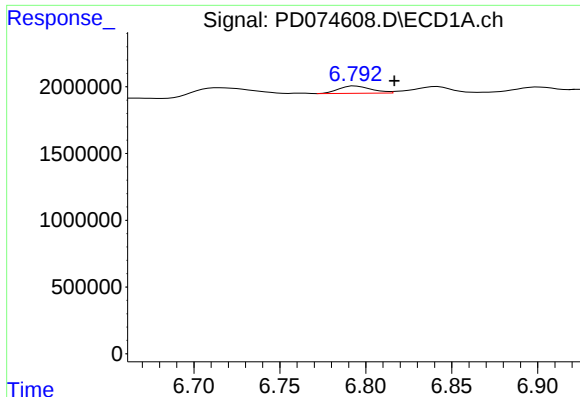
#13 Dieldrin

R.T.: 6.368 min
Delta R.T.: 0.001 min
Response: 6085020
Conc: 1.92 ng/ml



#13 Dieldrin

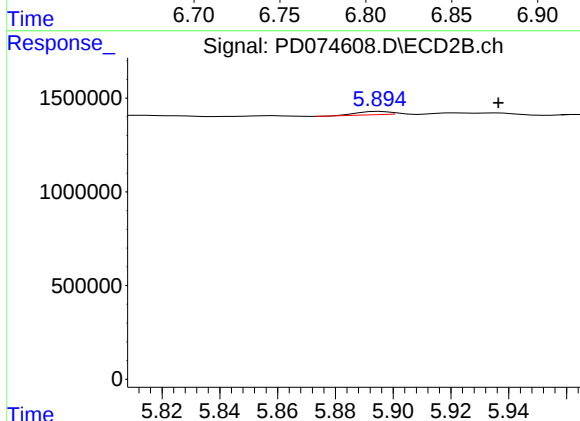
R.T.: 5.365 min
Delta R.T.: -0.019 min
Response: 1581535
Conc: 1.02 ng/ml



#15 Endosulfan II

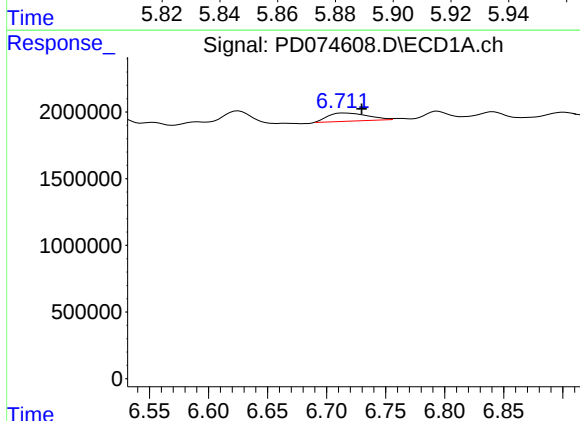
R.T.: 6.794 min
Delta R.T.: -0.022 min
Response: 719632
Conc: 0.26 ng/ml

Instrument :
ECD_D
ClientSampleId :



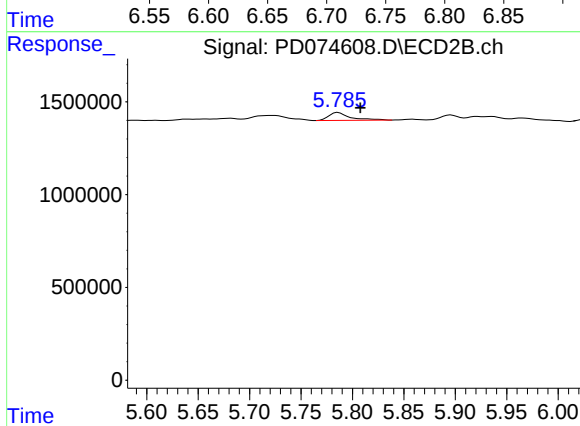
#15 Endosulfan II

R.T.: 5.896 min
Delta R.T.: -0.041 min
Response: 138977
Conc: 0.10 ng/ml



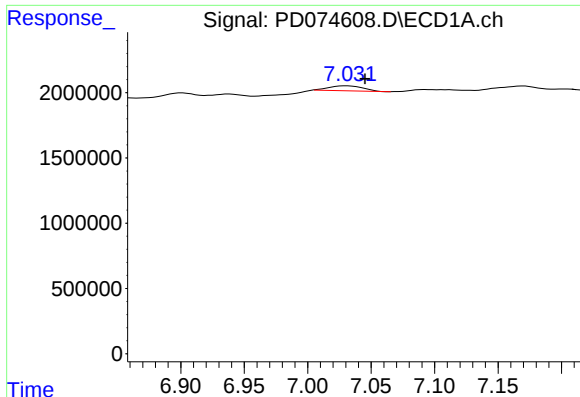
#16 4,4'-DDD

R.T.: 6.715 min
Delta R.T.: -0.014 min
Response: 1433986
Conc: 0.61 ng/ml



#16 4,4'-DDD

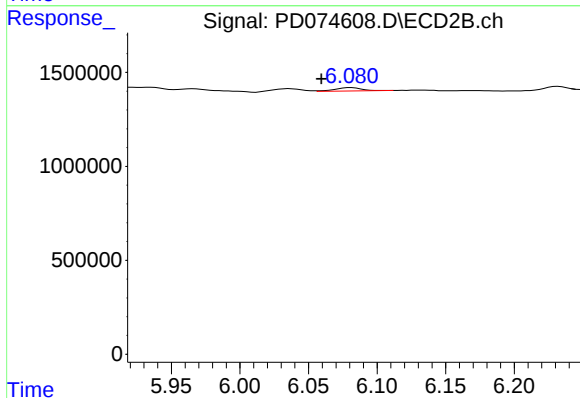
R.T.: 5.786 min
Delta R.T.: -0.021 min
Response: 617306
Conc: 0.52 ng/ml



#17 4,4'-DDT

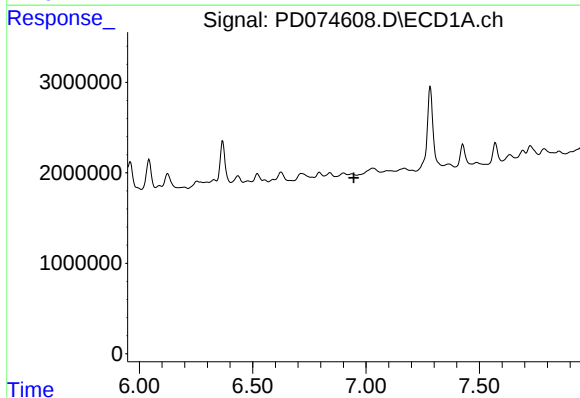
R.T.: 7.031 min
Delta R.T.: -0.015 min
Response: 696541
Conc: 0.28 ng/ml

Instrument :
ECD_D
ClientSampleId :



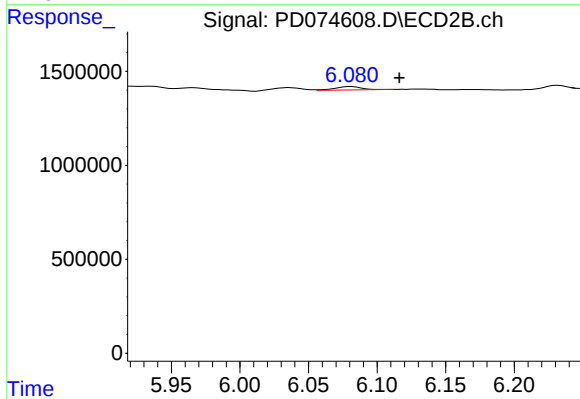
#17 4,4'-DDT

R.T.: 6.081 min
Delta R.T.: 0.021 min
Response: 246828
Conc: 0.20 ng/ml



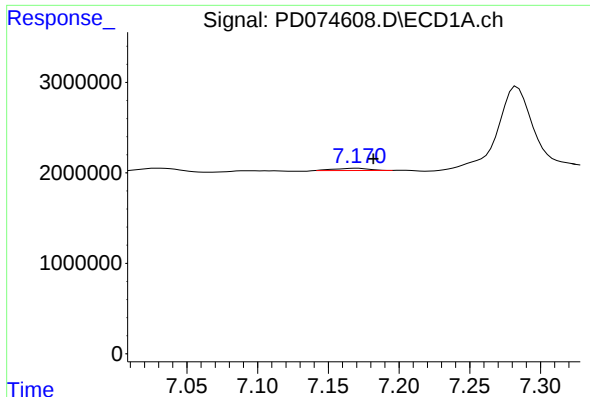
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 6.947 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

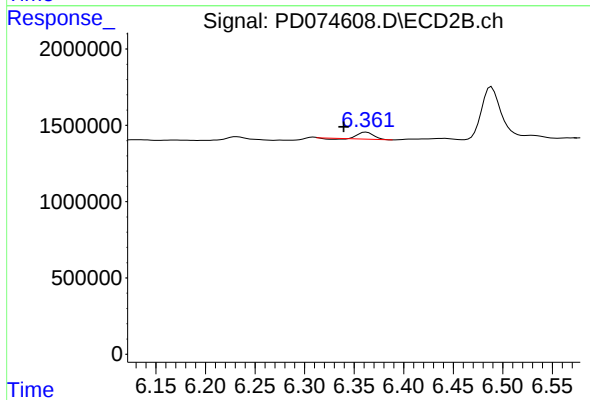
R.T.: 6.081 min
Delta R.T.: -0.035 min
Response: 246828
Conc: 0.22 ng/ml



#19 Endosulfan Sulfate

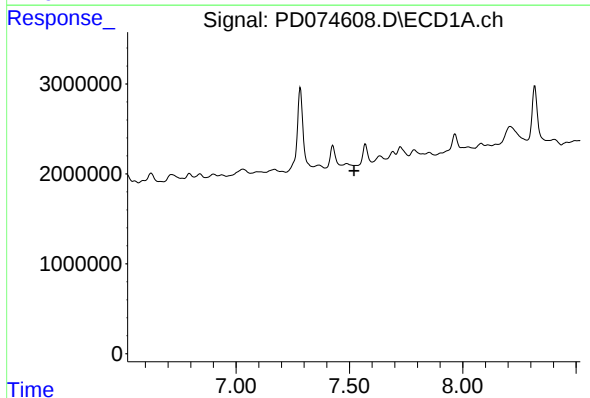
R.T.: 7.170 min
Delta R.T.: -0.011 min
Response: 416901
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



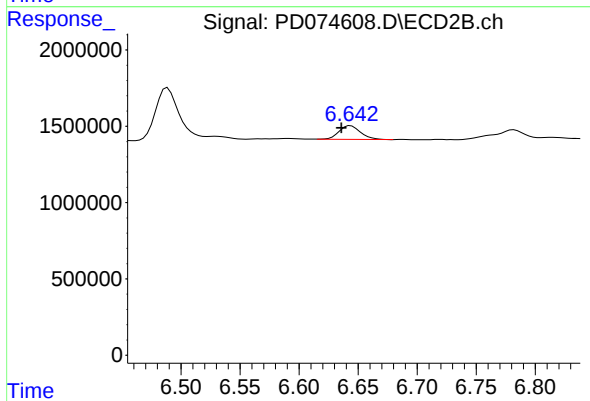
#19 Endosulfan Sulfate

R.T.: 6.362 min
Delta R.T.: 0.023 min
Response: 438080
Conc: 0.35 ng/ml



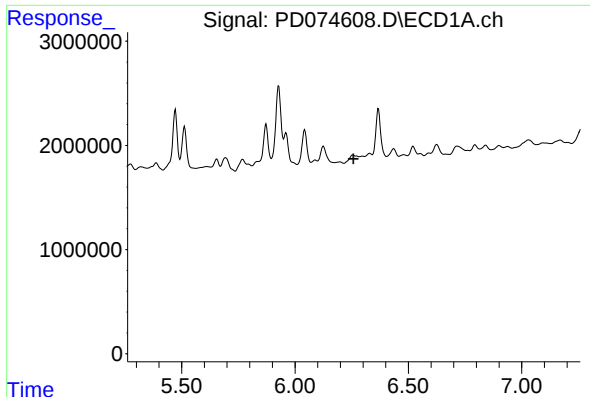
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.521 min
Response: 0
Conc: N.D.



#20 Methoxychlor

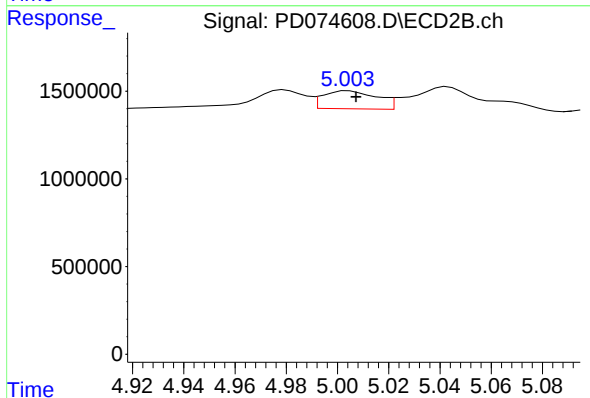
R.T.: 6.644 min
Delta R.T.: 0.008 min
Response: 1142062
Conc: 1.86 ng/ml



#22 Toxaphene-1

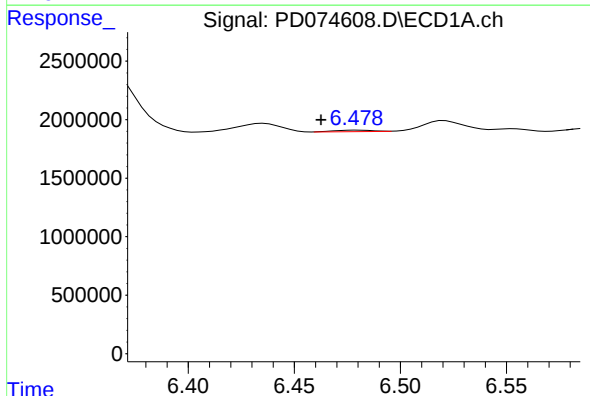
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



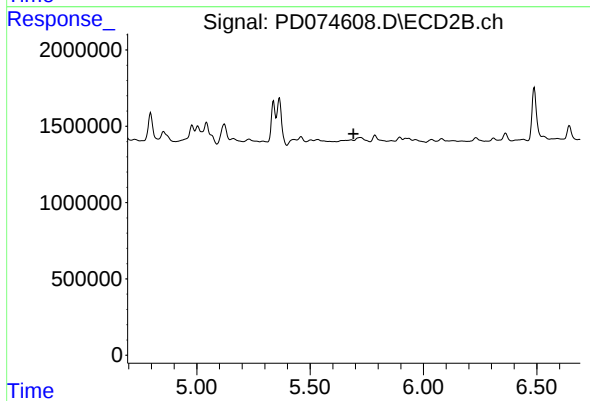
#22 Toxaphene-1

R.T.: 5.004 min
Delta R.T.: -0.003 min
Response: 1500520
Conc: 169.10 ng/ml



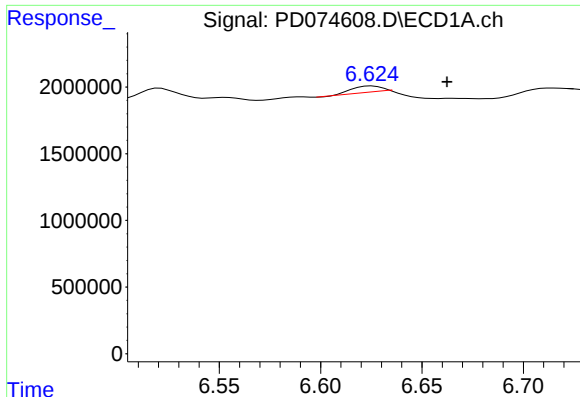
#23 Toxaphene-2

R.T.: 6.480 min
Delta R.T.: 0.017 min
Response: 151461
Conc: 5.11 ng/ml



#23 Toxaphene-2

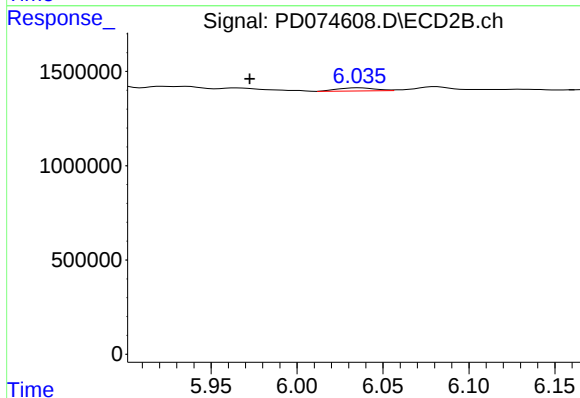
R.T.: 0.000 min
Exp R.T.: 5.692 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

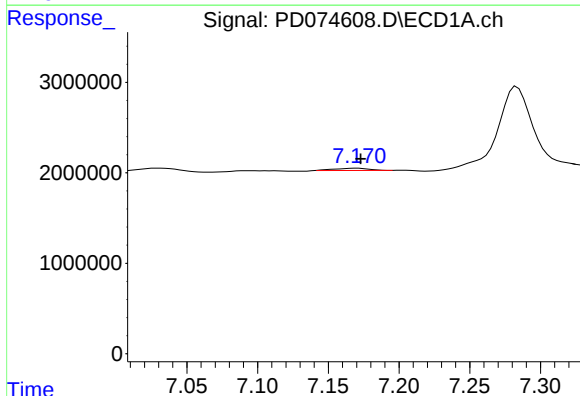
R.T.: 6.625 min
Delta R.T.: -0.037 min
Response: 499417
Conc: 23.73 ng/ml

Instrument :
ECD_D
ClientSampleId :



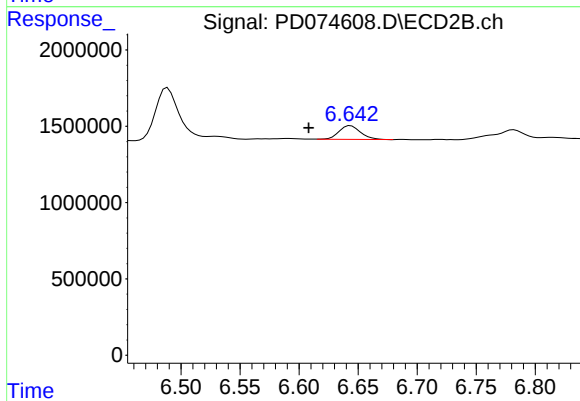
#24 Toxaphene-3

R.T.: 6.036 min
Delta R.T.: 0.064 min
Response: 249727
Conc: 23.52 ng/ml



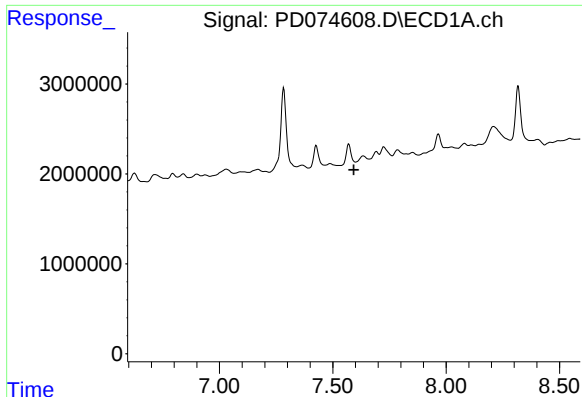
#25 Toxaphene-4

R.T.: 7.170 min
Delta R.T.: -0.003 min
Response: 416901
Conc: 6.73 ng/ml



#25 Toxaphene-4

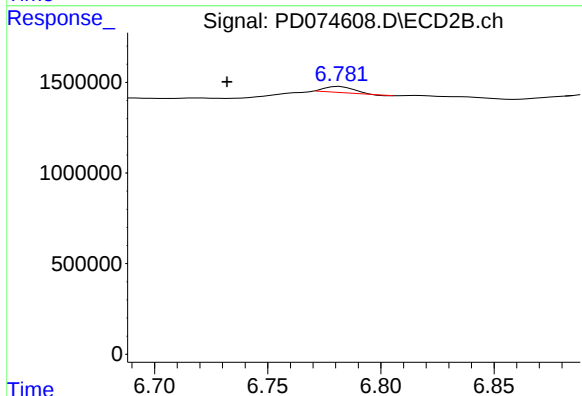
R.T.: 6.644 min
Delta R.T.: 0.036 min
Response: 1142062
Conc: 34.18 ng/ml



#26 Toxaphene-5

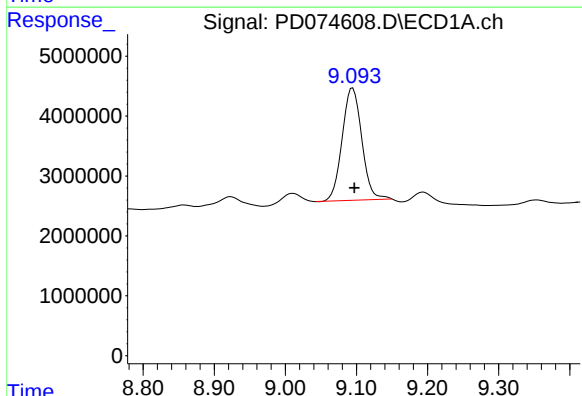
R.T.: 0.000 min
Exp R.T.: 7.593 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



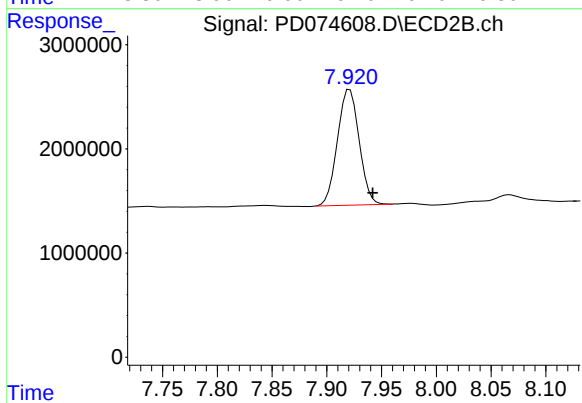
#26 Toxaphene-5

R.T.: 6.782 min
Delta R.T.: 0.050 min
Response: 296615
Conc: 6.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.095 min
Delta R.T.: -0.003 min
Response: 36076176
Conc: 13.18 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.921 min
Delta R.T.: -0.021 min
Response: 15352516
Conc: 12.82 ng/ml