

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082622\
 Data File : PD071684.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Aug 2022 21:27
 Operator : AR\AJ
 Sample : N4320-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 27 07:24:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
 Quant Title : GC Extractables
 QLast Update : Sat Aug 27 07:11:22 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

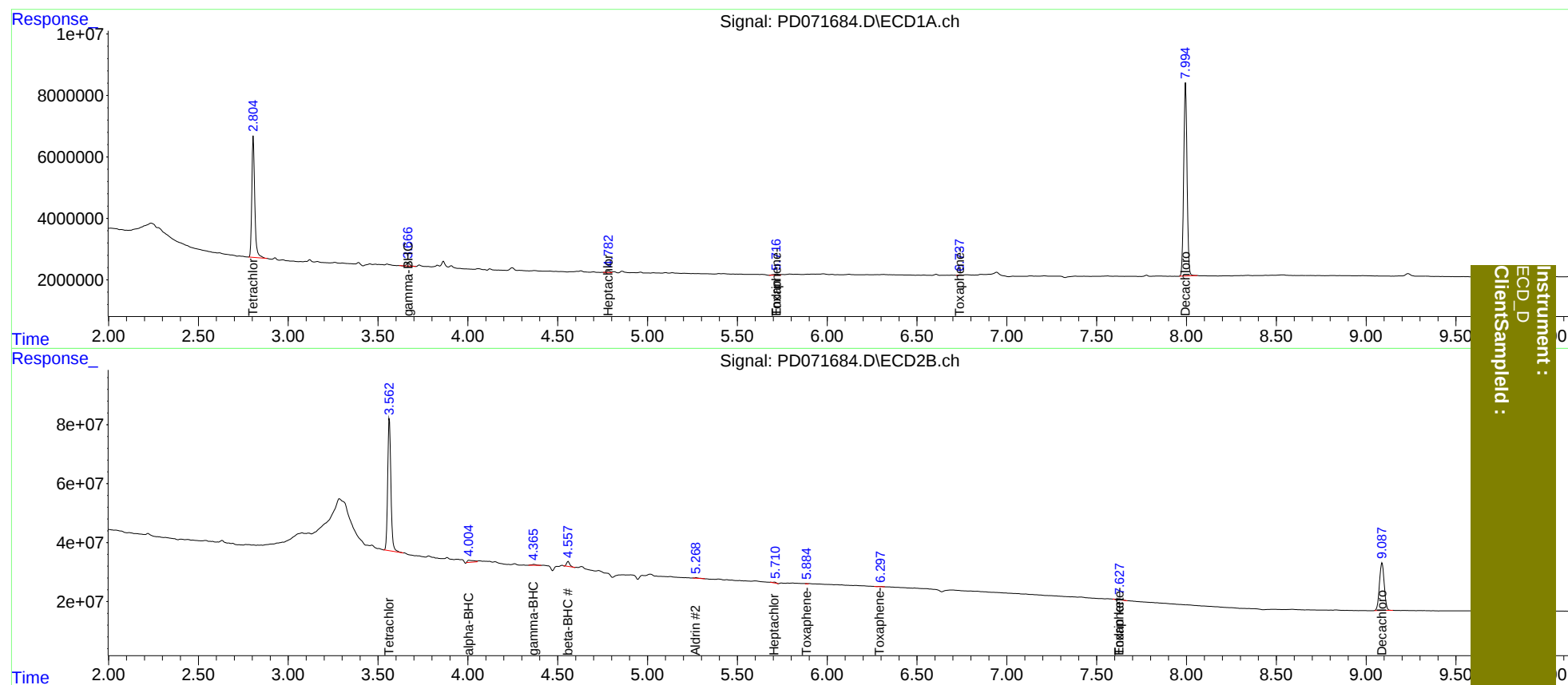
System Monitoring Compounds							
1)	SA Tetrachlo...	2.806	3.563	44146963	558.8E6	16.928	17.055
27)	SA Decachlor...	7.995	9.089	81405677	299.4E6	31.021	31.319
Target Compounds							
2)	A alpha-BHC	0.000	4.007	0	16478261	N.D.	0.373
3)	MA gamma-BHC...	3.668	4.366	1298894	5726379	0.352	0.154 #
5)	MB Aldrin	0.000	5.270	0	2630776	N.D.	0.122
6)	B beta-BHC	3.908f	4.558	3108	20235418	<MDL	1.414 #
8)	B Heptachlo...	4.783	5.707	744492	3809391	0.228	0.225
9)	A Endosulfan I	5.138	6.082	148274	-324032	<MDL	N.D. #
10)	B trans-Chl...	5.101f	0.000	196605	0	<MDL	N.D. #
11)	B cis-Chlor...	5.101	6.049	196605	535016	<MDL	<MDL #
14)	MA Endrin	5.717	0.000	912579	0	0.305	N.D. #
16)	A 4,4'-DDD	5.791f	6.770	146210	-171878	<MDL	N.D. #
17)	MA 4,4'-DDT	6.123	0.000	124428	0	<MDL	N.D. #
18)	B Endrin al...	6.123f	0.000	124428	0	<MDL	N.D. #
20)	A Methoxychlor	6.739f	7.559	85372	234349	<MDL	<MDL #
21)	B Endrin ke...	6.943	7.625f	104064	7449869	<MDL	0.602 #
22)	Toxaphene-1	0.000	5.885	0	1026478	N.D.	17.289
23)	Toxaphene-2	5.717	6.293	912579	1024537	49.575	8.618 #
25)	Toxaphene-4	6.739f	0.000	85372	0	0.973	N.D. #
26)	Toxaphene-5	0.000	7.625	0	7449869	N.D.	49.952

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

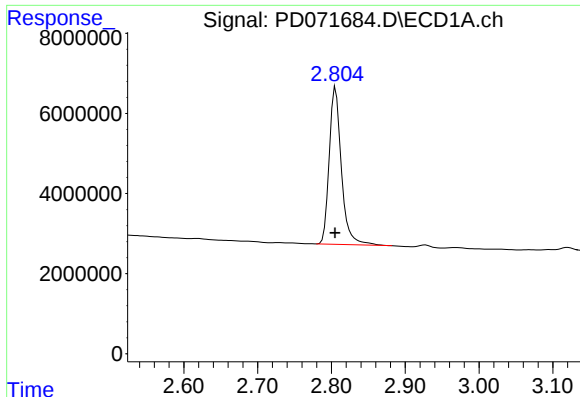
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD082622\
Data File : PD071684.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Aug 2022 21:27
Operator : AR\AJ
Sample : N4320-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 27 07:24:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD082622CLP.M
Quant Title : GC Extractables
QLast Update : Sat Aug 27 07:11:22 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



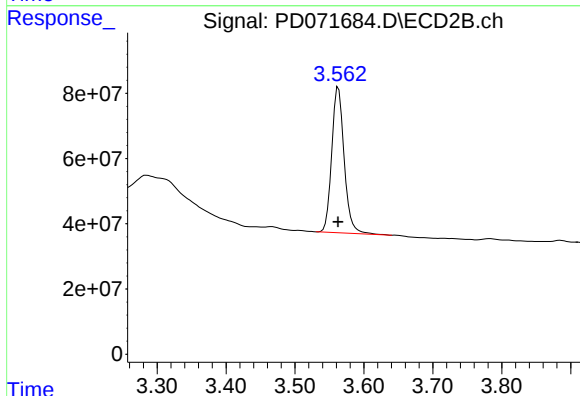
Instrument :
ECD_D
ClientSampled :
0



#1 Tetrachloro-m-xylene

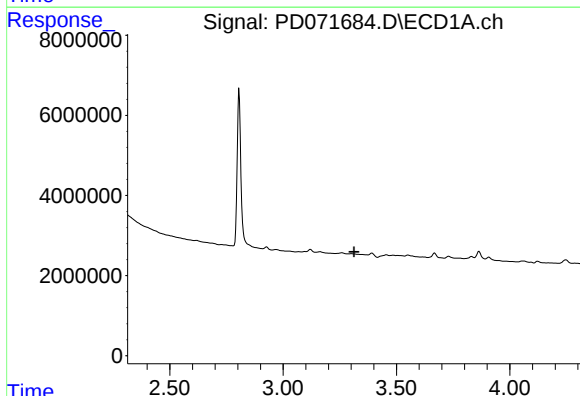
R.T.: 2.806 min
Delta R.T.: 0.000 min
Response: 44146963
Conc: 16.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



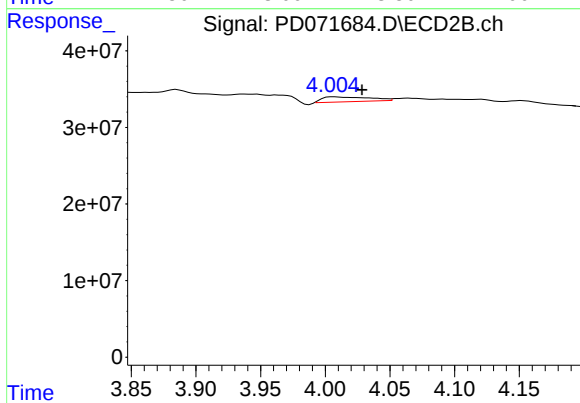
#1 Tetrachloro-m-xylene

R.T.: 3.563 min
Delta R.T.: 0.000 min
Response: 558843705
Conc: 17.05 ng/ml



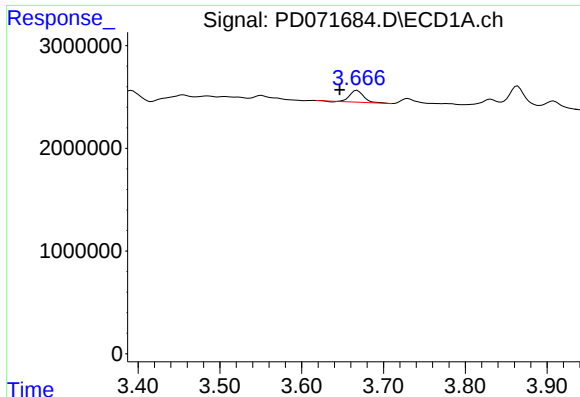
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.313 min
Response: 0
Conc: N.D.



#2 alpha-BHC

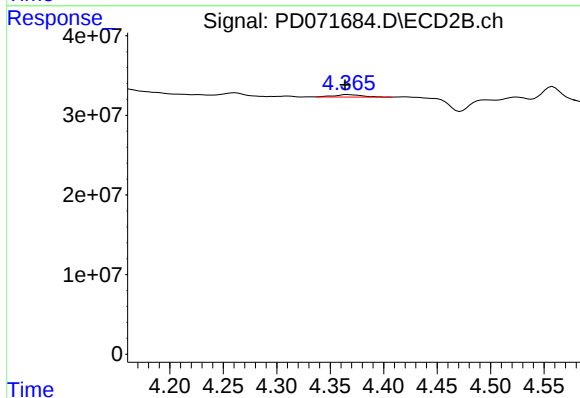
R.T.: 4.007 min
Delta R.T.: -0.022 min
Response: 16478261
Conc: 0.37 ng/ml



#3 gamma-BHC (Lindane)

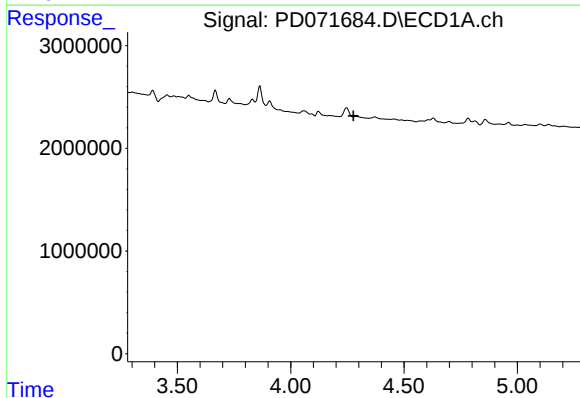
R.T.: 3.668 min
Delta R.T.: 0.021 min
Response: 1298894
Conc: 0.35 ng/ml

Instrument :
ECD_D
ClientSampleId :



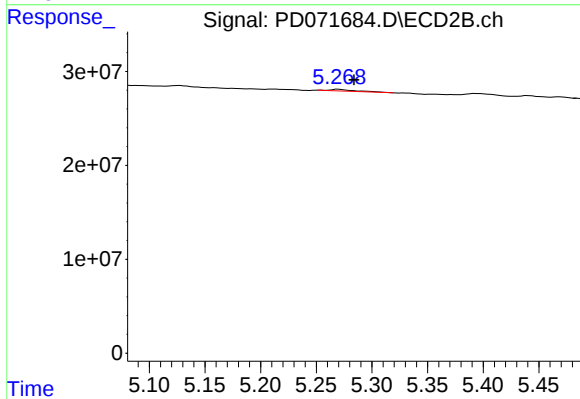
#3 gamma-BHC (Lindane)

R.T.: 4.366 min
Delta R.T.: 0.003 min
Response: 5726379
Conc: 0.15 ng/ml



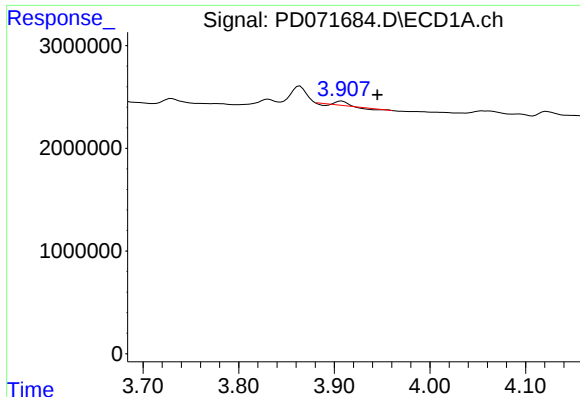
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 4.278 min
Response: 0
Conc: N.D.



#5 Aldrin

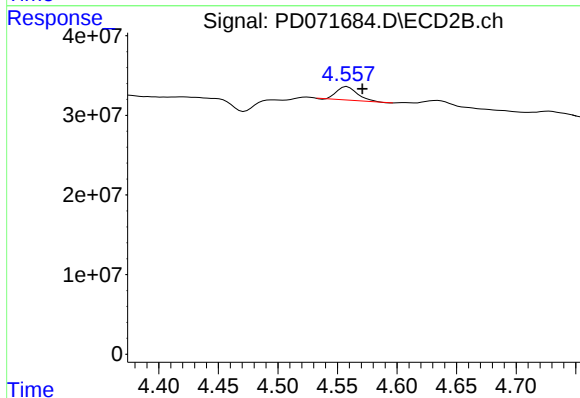
R.T.: 5.270 min
Delta R.T.: -0.014 min
Response: 2630776
Conc: 0.12 ng/ml



#6 beta-BHC

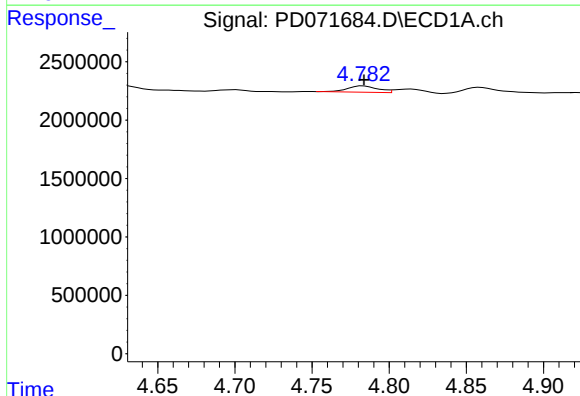
R.T.: 3.908 min
Delta R.T.: -0.037 min
Response: 3108
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



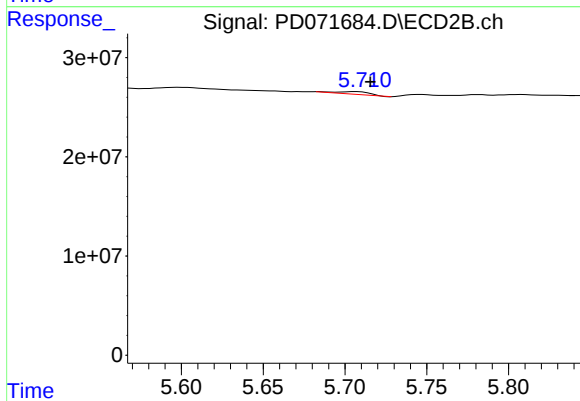
#6 beta-BHC

R.T.: 4.558 min
Delta R.T.: -0.013 min
Response: 20235418
Conc: 1.41 ng/ml



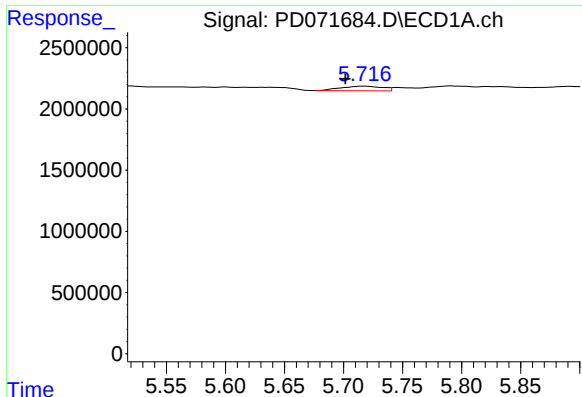
#8 Heptachlor epoxide

R.T.: 4.783 min
Delta R.T.: 0.000 min
Response: 744492
Conc: 0.23 ng/ml



#8 Heptachlor epoxide

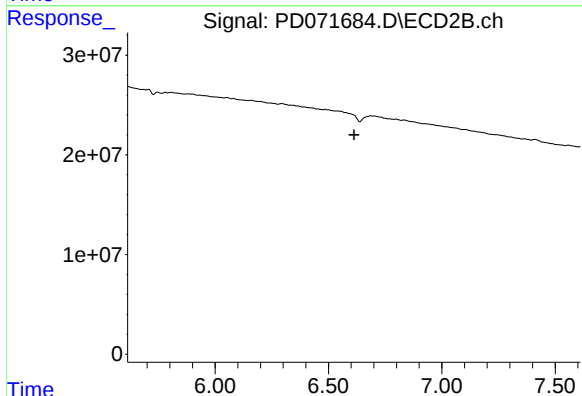
R.T.: 5.707 min
Delta R.T.: -0.009 min
Response: 3809391
Conc: 0.23 ng/ml



#14 Endrin

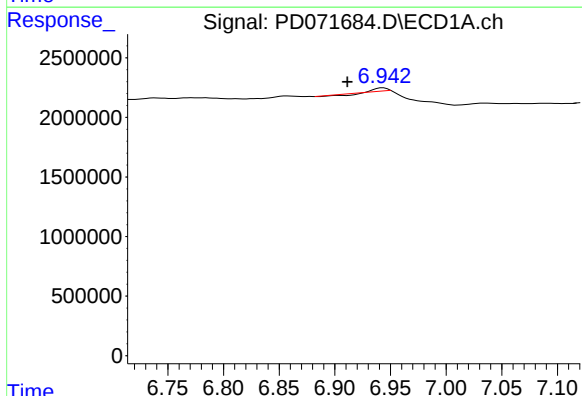
R.T.: 5.717 min
Delta R.T.: 0.016 min
Response: 912579
Conc: 0.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



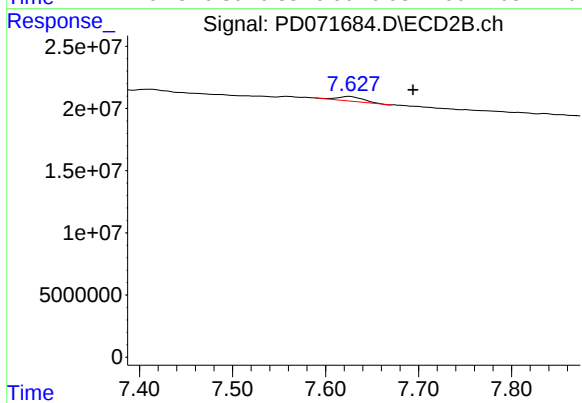
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.613 min
Response: 0
Conc: N.D.



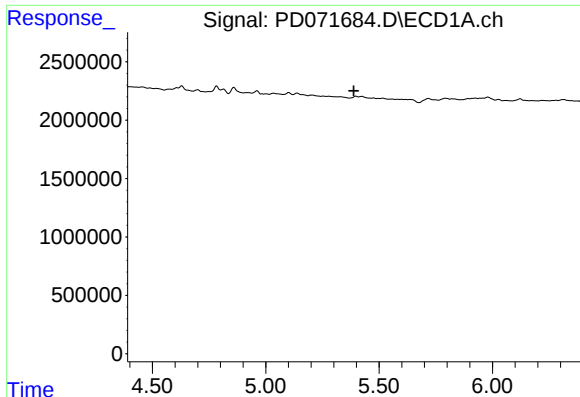
#21 Endrin ketone

R.T.: 6.943 min
Delta R.T.: 0.032 min
Response: 104064
Conc: N.D.



#21 Endrin ketone

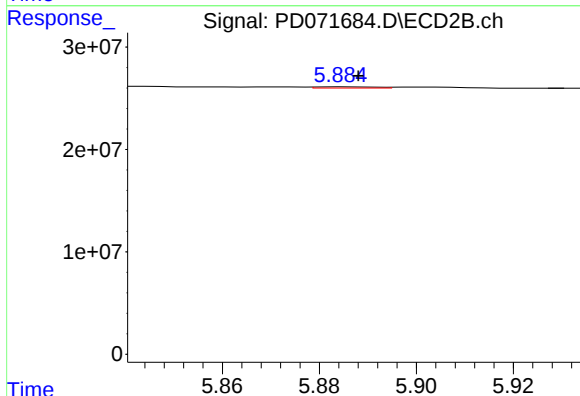
R.T.: 7.625 min
Delta R.T.: -0.069 min
Response: 7449869
Conc: 0.60 ng/ml



#22 Toxaphene-1

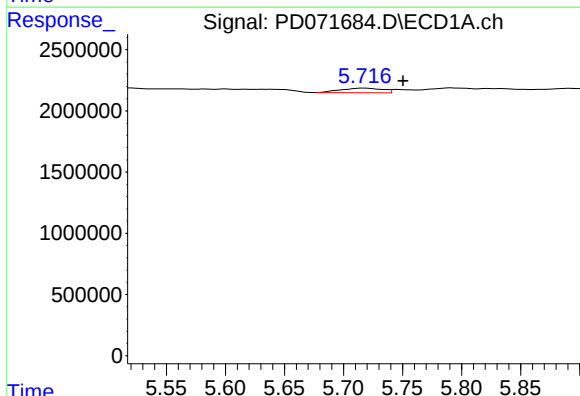
R.T.: 0.000 min
Exp R.T.: 5.389 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



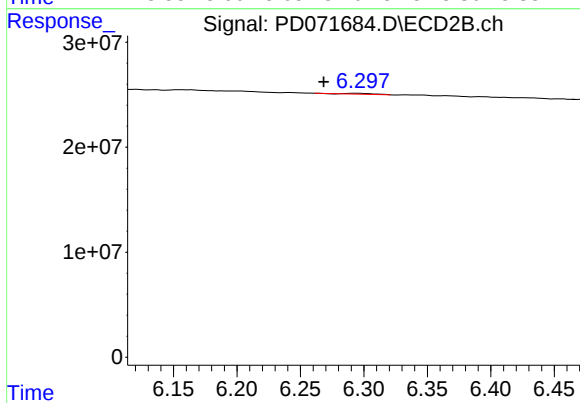
#22 Toxaphene-1

R.T.: 5.885 min
Delta R.T.: -0.003 min
Response: 1026478
Conc: 17.29 ng/ml



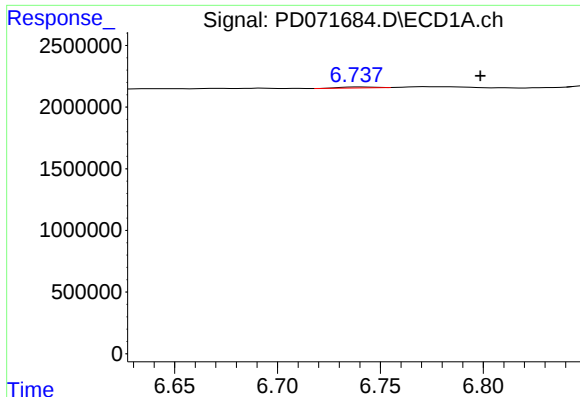
#23 Toxaphene-2

R.T.: 5.717 min
Delta R.T.: -0.033 min
Response: 912579
Conc: 49.58 ng/ml



#23 Toxaphene-2

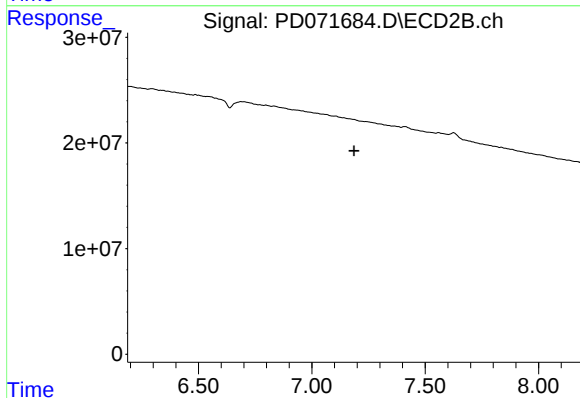
R.T.: 6.293 min
Delta R.T.: 0.025 min
Response: 1024537
Conc: 8.62 ng/ml



#25 Toxaphene-4

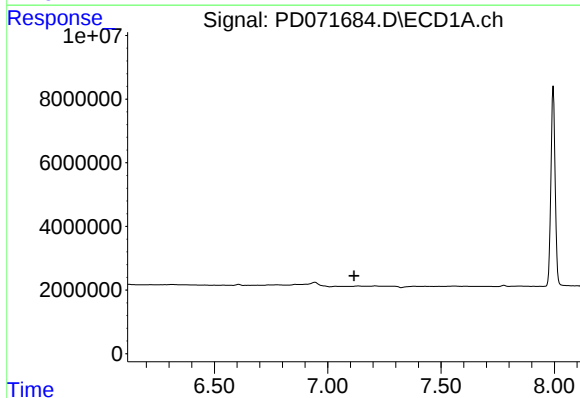
R.T.: 6.739 min
Delta R.T.: -0.059 min
Response: 85372
Conc: 0.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



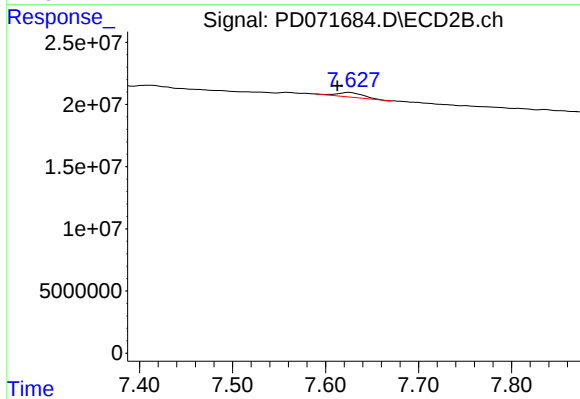
#25 Toxaphene-4

R.T.: 0.000 min
Exp R.T. : 7.186 min
Response: 0
Conc: N.D.



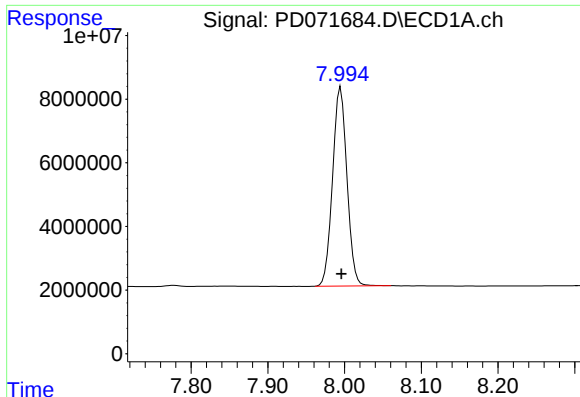
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.116 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

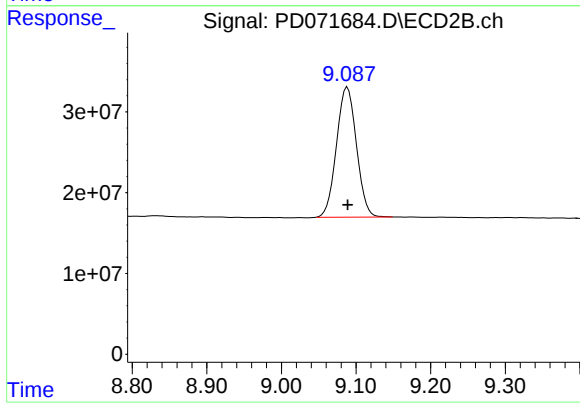
R.T.: 7.625 min
Delta R.T.: 0.013 min
Response: 7449869
Conc: 49.95 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.995 min
Delta R.T.: 0.000 min
Response: 81405677
Conc: 31.02 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.089 min
Delta R.T.: 0.000 min
Response: 299395926
Conc: 31.32 ng/ml