

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040622\
 Data File : PD068981.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Apr 2022 15:19
 Operator : AR\AJ
 Sample : N2182-08
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 07 05:03:37 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 07:24:04 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

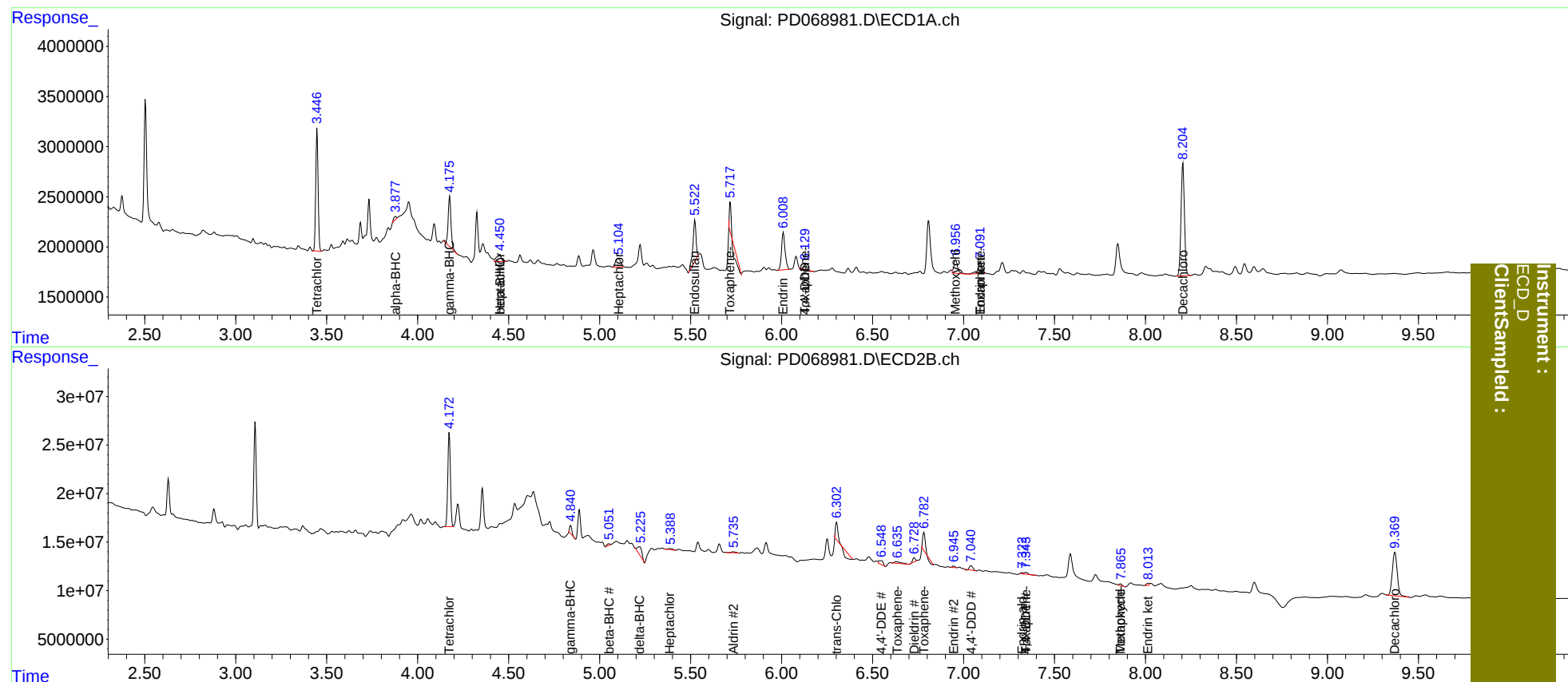
System Monitoring Compounds							
1)	SA Tetrachlo...	3.447	4.174	10998912	95928816	8.077	8.764
27)	SA Decachlor...	8.206	9.371	14643930	84137498	10.531	13.340 #
Target Compounds							
3)	MA gamma-BHC...	4.176	4.841	5369011	7260141	2.958	0.501 #
4)	MA Heptachlor	4.452	5.387	1295734	2030737	0.723	0.148 #
5)	MB Aldrin	0.000	5.736f	0	1665737	N.D.	0.123
6)	B beta-BHC	4.452f	5.051f	1295734	1831874	1.555	0.287 #
7)	B delta-BHC	0.000	5.219f	0	14680256	N.D.	1.037
8)	B Heptachlo...	5.103f	6.107	1630373	-3797206	1.004	N.D. #
9)	A Endosulfan I	5.524	6.480	4799048	264360	3.117	<MDL #
10)	B trans-Chl...	0.000	6.302	0	3306181	N.D.	0.278
11)	B cis-Chlor...	0.000	6.412	0	1144829	N.D.	<MDL
12)	B 4,4'-DDE	0.000	6.548	0	6351997	N.D.	0.622
13)	MA Dieldrin	5.718	6.729	135377	4137867	<MDL	0.372 #
14)	MA Endrin	6.010	6.946	5064261	1741359	3.582	0.206 #
15)	B Endosulfa...	0.000	7.122	0	335681	N.D.	<MDL
16)	A 4,4'-DDD	6.130	7.041	248976	5758366	0.189	0.686 #
17)	MA 4,4'-DDT	0.000	7.344	0	2273251	N.D.	0.288
18)	B Endrin al...	0.000	7.322f	0	966329	N.D.	0.146
20)	A Methoxychlor	6.957	7.863f	1968303	2171749	2.781	0.620 #
21)	B Endrin ke...	7.092f	8.016f	1760059	2111119	1.103	0.247 #
22)	Toxaphene-1	5.718	6.635	135377	4334187	13.490	101.856 #
23)	Toxaphene-2	6.130f	6.782	248976	15554937	23.216	154.502 #
24)	Toxaphene-3	0.000	7.344f	0	2273251	N.D.	10.240
26)	Toxaphene-5	7.092f	7.863	1760059	2171749	60.640	24.785 #

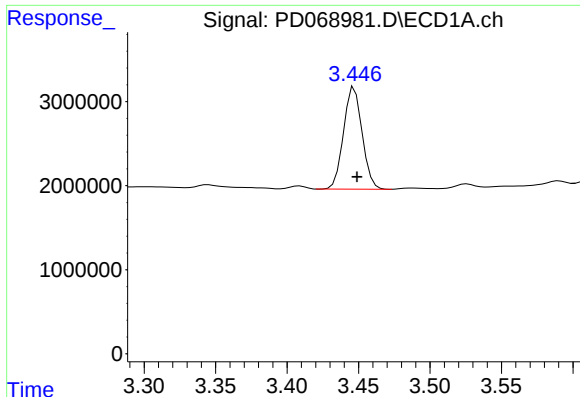
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040622\
Data File : PD068981.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Apr 2022 15:19
Operator : AR\AJ
Sample : N2182-08
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ALS Vial : 18 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 07 05:03:37 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031322CLP.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 07:24:04 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

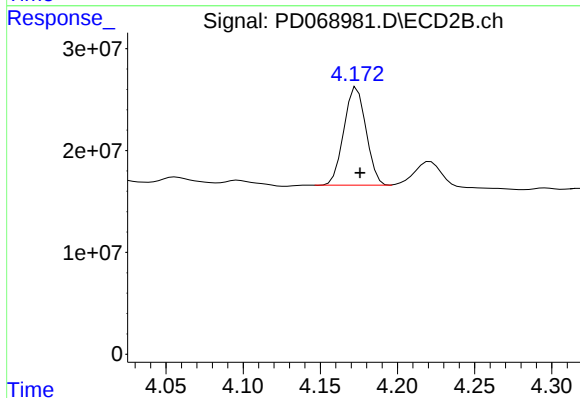




#1 Tetrachloro-m-xylene

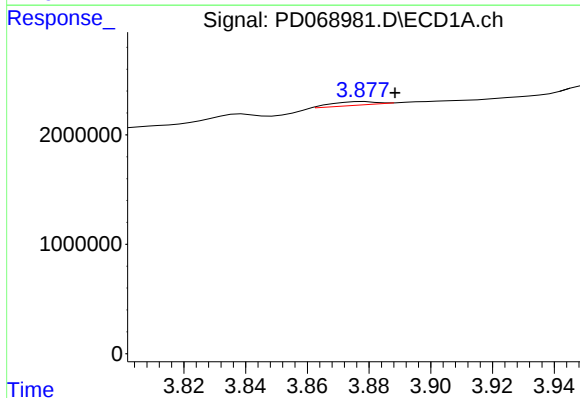
R.T.: 3.447 min
Delta R.T.: -0.002 min
Response: 10998912
Conc: 8.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



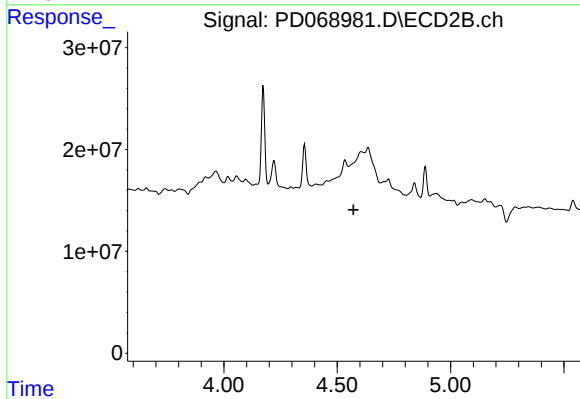
#1 Tetrachloro-m-xylene

R.T.: 4.174 min
Delta R.T.: -0.002 min
Response: 95928816
Conc: 8.76 ng/ml



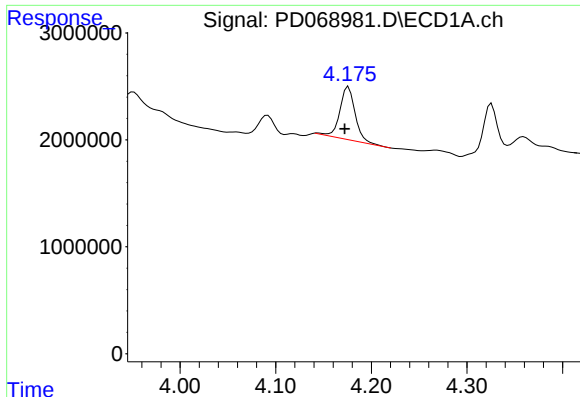
#2 alpha-BHC

R.T.: 3.878 min
Delta R.T.: -0.010 min
Response: 303513
Conc: 0.16 ng/ml



#2 alpha-BHC

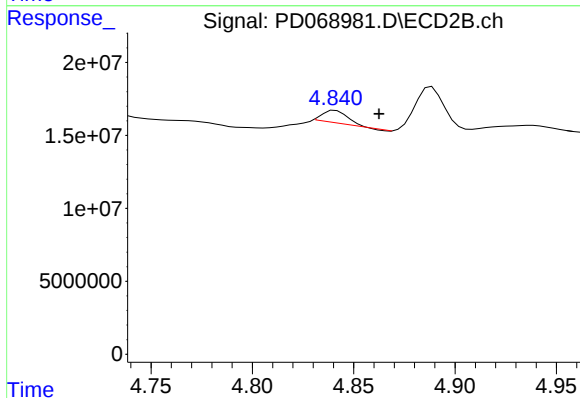
R.T.: 4.605 min
Delta R.T.: 0.033 min
Response: -3380716
Conc: N.D.



#3 gamma-BHC (Lindane)

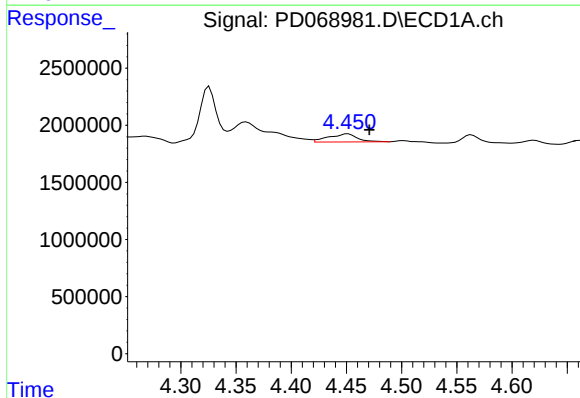
R.T.: 4.176 min
Delta R.T.: 0.004 min
Response: 5369011
Conc: 2.96 ng/ml

Instrument :
ECD_D
ClientSampleId :



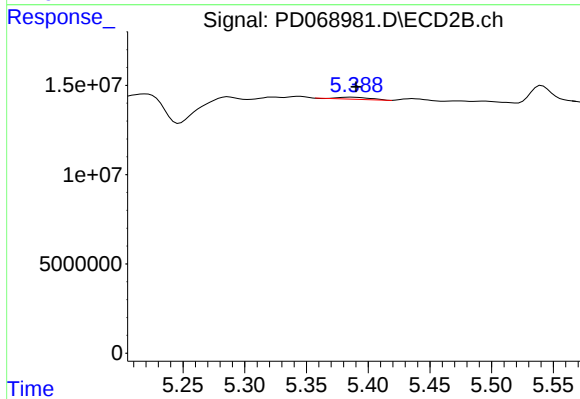
#3 gamma-BHC (Lindane)

R.T.: 4.841 min
Delta R.T.: -0.021 min
Response: 7260141
Conc: 0.50 ng/ml



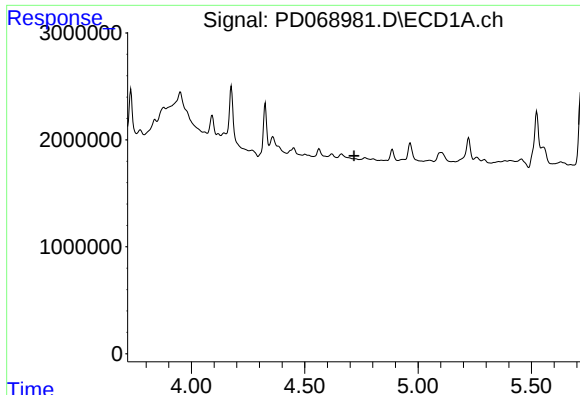
#4 Heptachlor

R.T.: 4.452 min
Delta R.T.: -0.019 min
Response: 1295734
Conc: 0.72 ng/ml



#4 Heptachlor

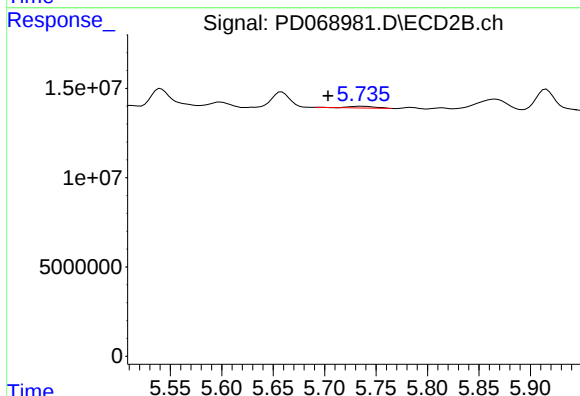
R.T.: 5.387 min
Delta R.T.: -0.003 min
Response: 2030737
Conc: 0.15 ng/ml



#5 Aldrin

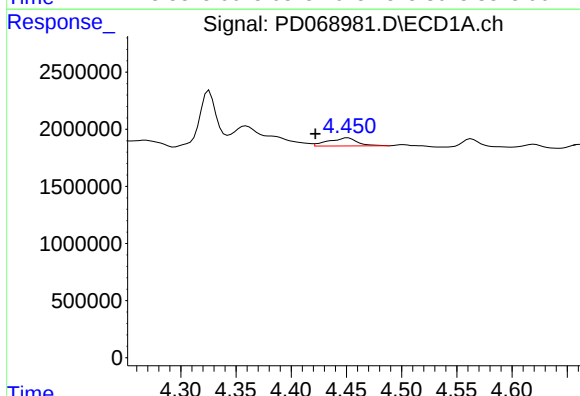
R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



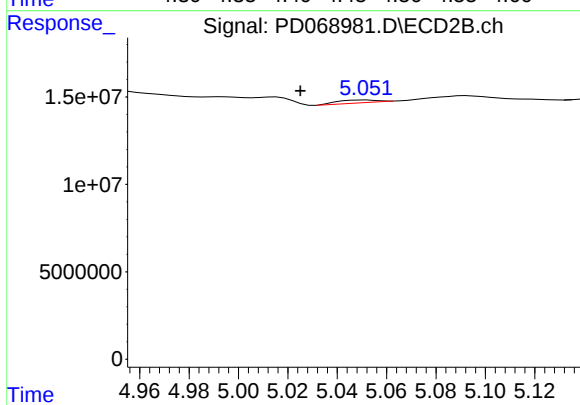
#5 Aldrin

R.T.: 5.736 min
Delta R.T.: 0.033 min
Response: 1665737
Conc: 0.12 ng/ml



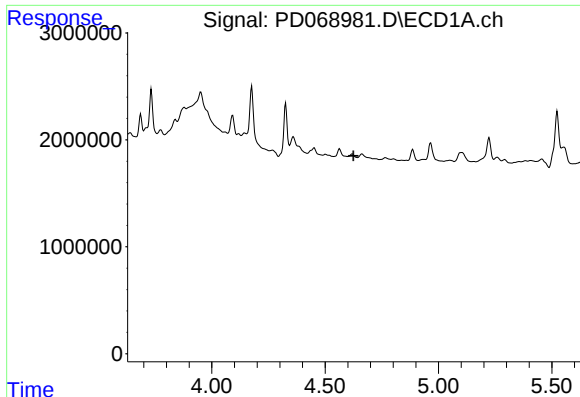
#6 beta-BHC

R.T.: 4.452 min
Delta R.T.: 0.030 min
Response: 1295734
Conc: 1.55 ng/ml



#6 beta-BHC

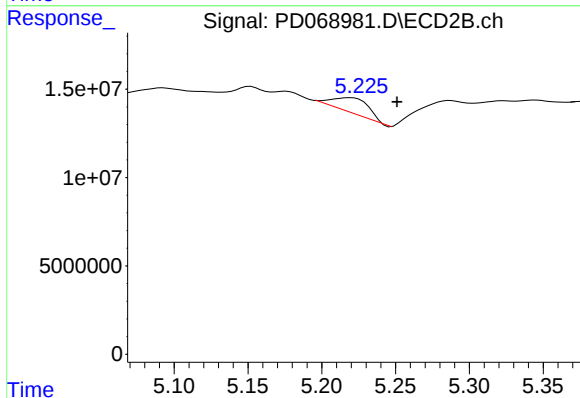
R.T.: 5.051 min
Delta R.T.: 0.026 min
Response: 1831874
Conc: 0.29 ng/ml



#7 delta-BHC

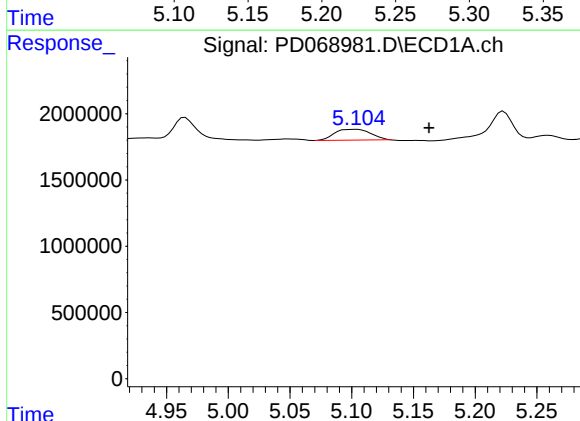
R.T.: 0.000 min
Exp R.T.: 4.625 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



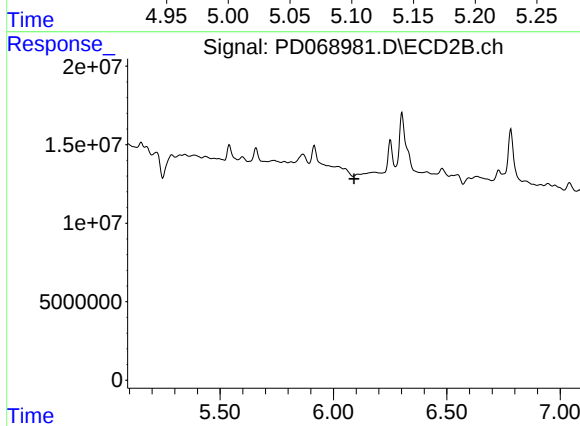
#7 delta-BHC

R.T.: 5.219 min
Delta R.T.: -0.032 min
Response: 14680256
Conc: 1.04 ng/ml



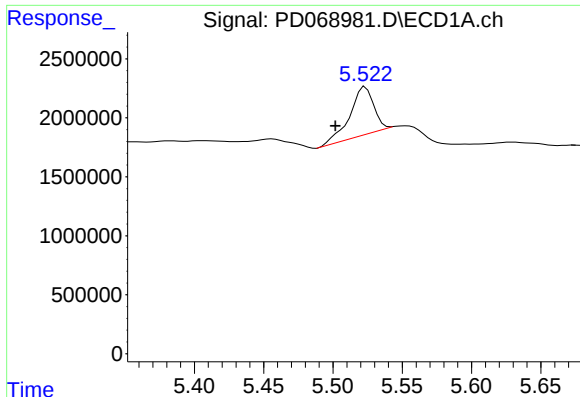
#8 Heptachlor epoxide

R.T.: 5.103 min
Delta R.T.: -0.059 min
Response: 1630373
Conc: 1.00 ng/ml



#8 Heptachlor epoxide

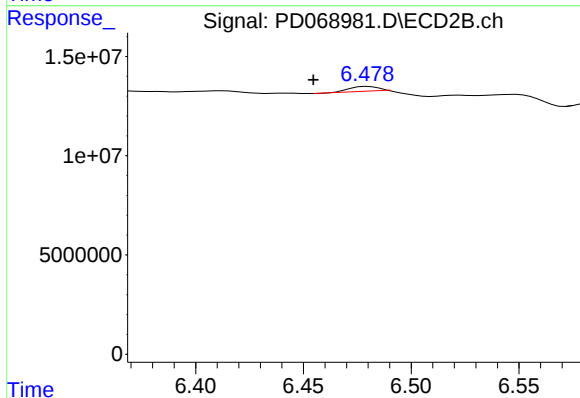
R.T.: 6.107 min
Delta R.T.: 0.016 min
Response: -3797206
Conc: N.D.



#9 Endosulfan I

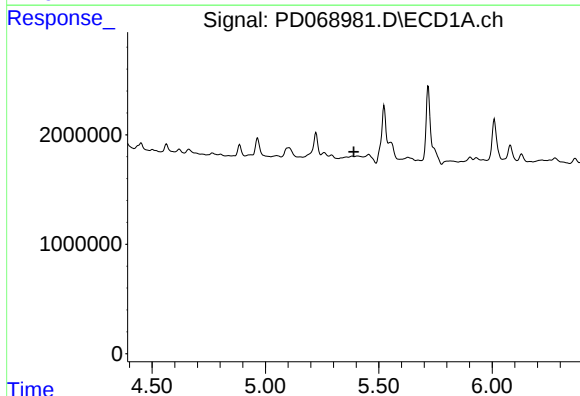
R.T.: 5.524 min
Delta R.T.: 0.022 min
Response: 4799048
Conc: 3.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



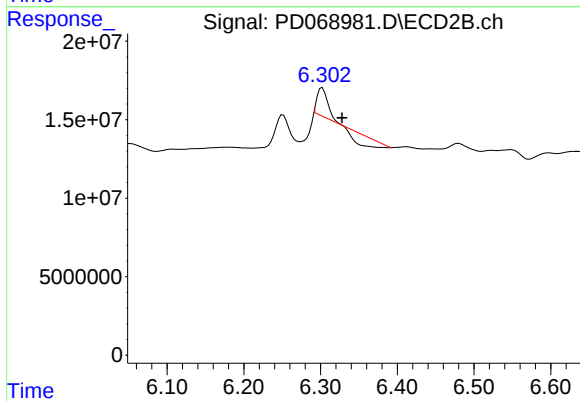
#9 Endosulfan I

R.T.: 6.480 min
Delta R.T.: 0.025 min
Response: 264360
Conc: N.D.



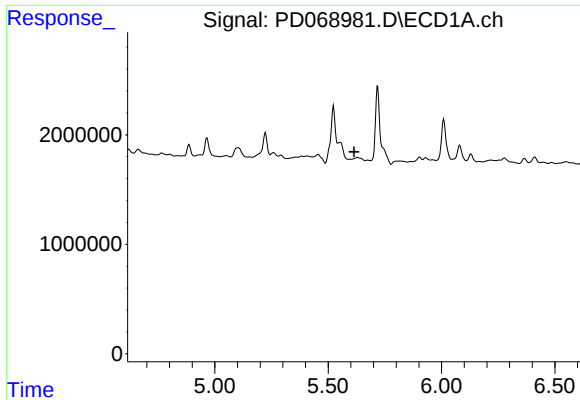
#10 trans-Chlordane

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



#10 trans-Chlordane

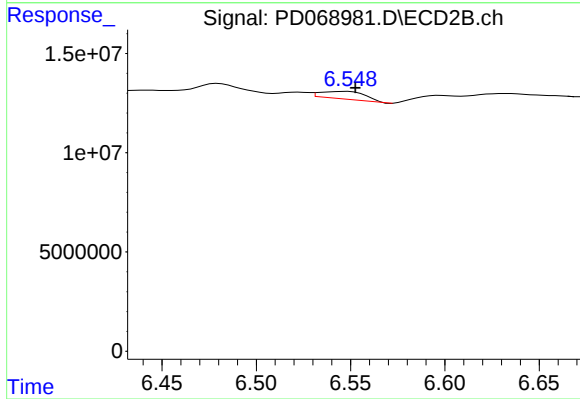
R.T.: 6.302 min
Delta R.T.: -0.026 min
Response: 3306181
Conc: 0.28 ng/ml



#12 4,4'-DDE

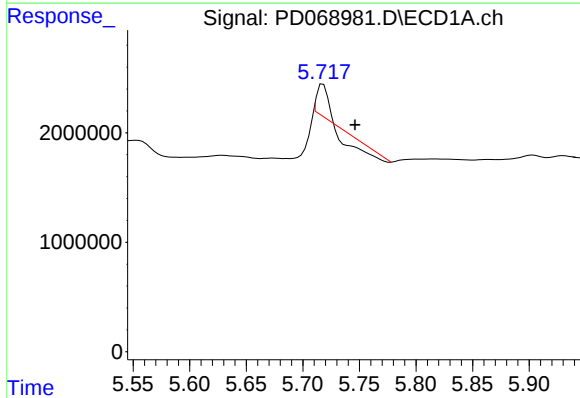
R.T.: 0.000 min
Exp R.T.: 5.614 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



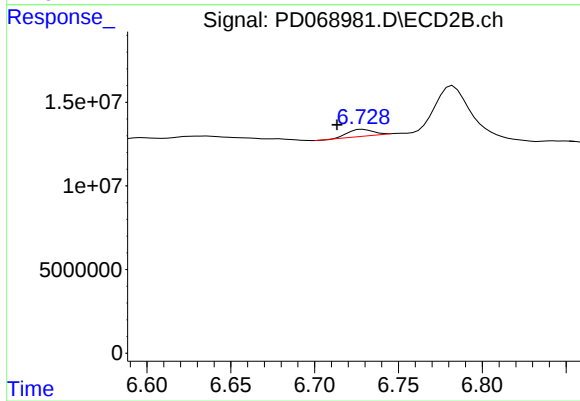
#12 4,4'-DDE

R.T.: 6.548 min
Delta R.T.: -0.004 min
Response: 6351997
Conc: 0.62 ng/ml



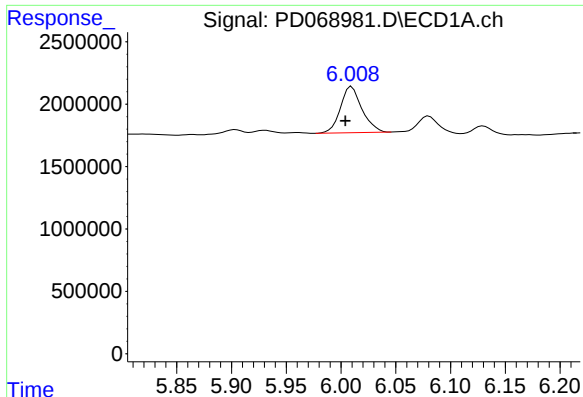
#13 Dieldrin

R.T.: 5.718 min
Delta R.T.: -0.028 min
Response: 135377
Conc: N.D.



#13 Dieldrin

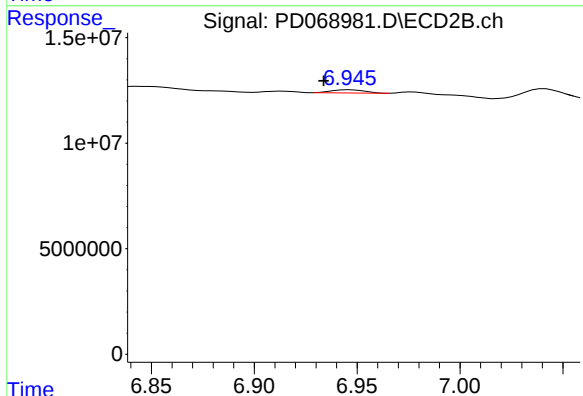
R.T.: 6.729 min
Delta R.T.: 0.016 min
Response: 4137867
Conc: 0.37 ng/ml



#14 Endrin

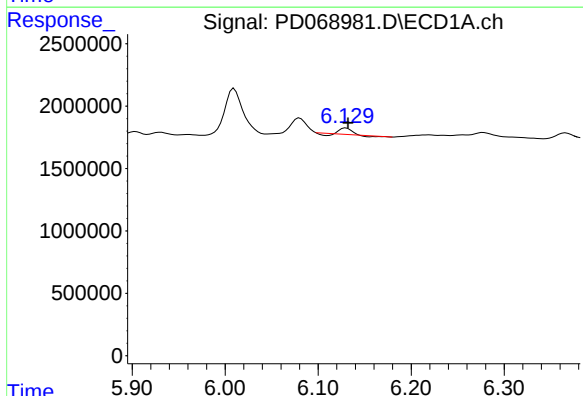
R.T.: 6.010 min
Delta R.T.: 0.006 min
Response: 5064261
Conc: 3.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



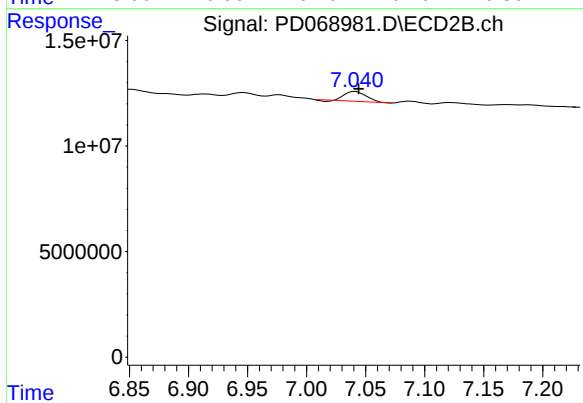
#14 Endrin

R.T.: 6.946 min
Delta R.T.: 0.013 min
Response: 1741359
Conc: 0.21 ng/ml



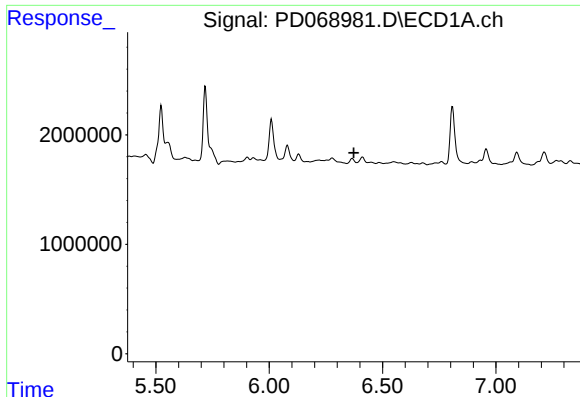
#16 4,4'-DDD

R.T.: 6.130 min
Delta R.T.: -0.002 min
Response: 248976
Conc: 0.19 ng/ml



#16 4,4'-DDD

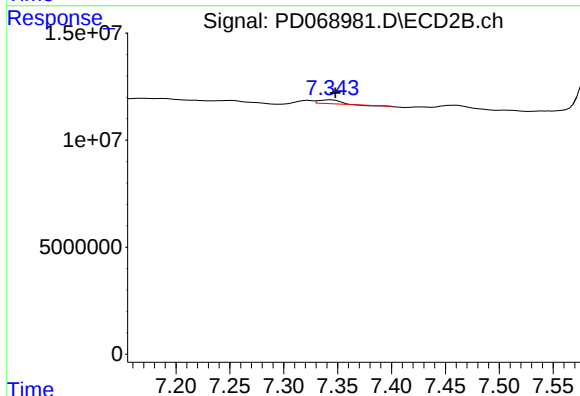
R.T.: 7.041 min
Delta R.T.: -0.003 min
Response: 5758366
Conc: 0.69 ng/ml



#17 4,4'-DDT

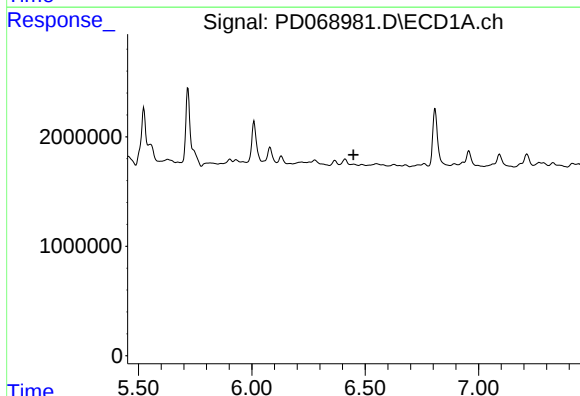
R.T.: 0.000 min
Exp R.T.: 6.373 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



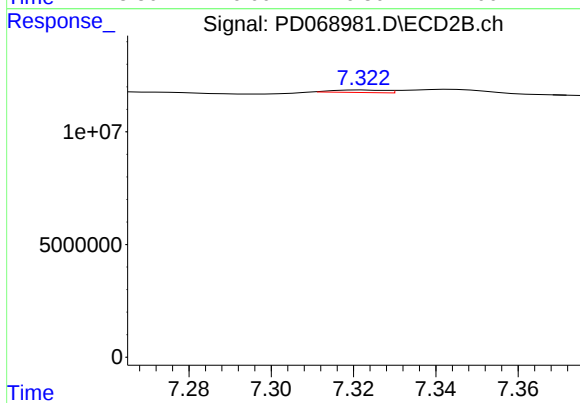
#17 4,4'-DDT

R.T.: 7.344 min
Delta R.T.: -0.004 min
Response: 2273251
Conc: 0.29 ng/ml



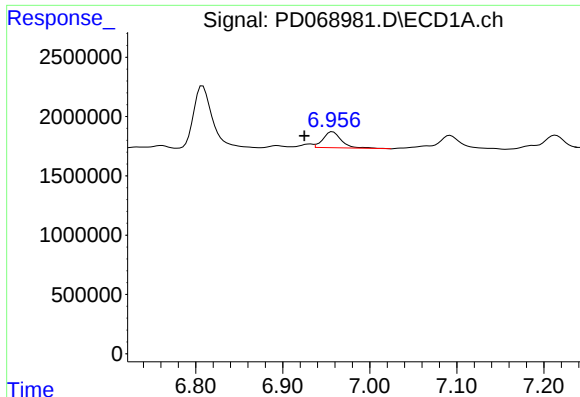
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.449 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

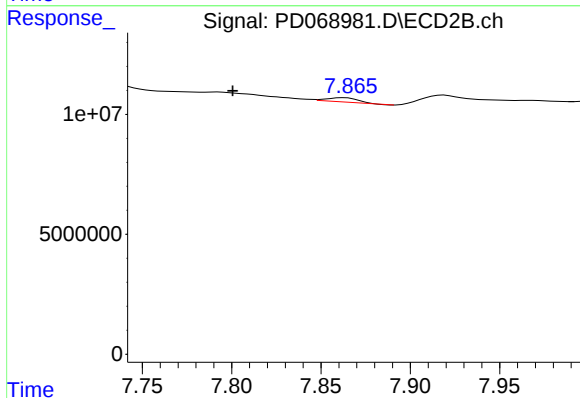
R.T.: 7.322 min
Delta R.T.: 0.060 min
Response: 966329
Conc: 0.15 ng/ml



#20 Methoxychlor

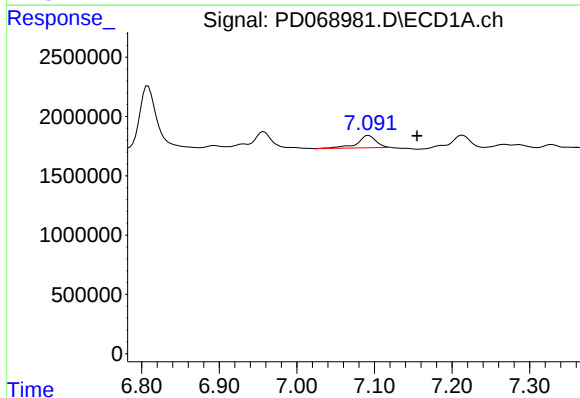
R.T.: 6.957 min
Delta R.T.: 0.032 min
Response: 1968303
Conc: 2.78 ng/ml

Instrument :
ECD_D
ClientSampleId :



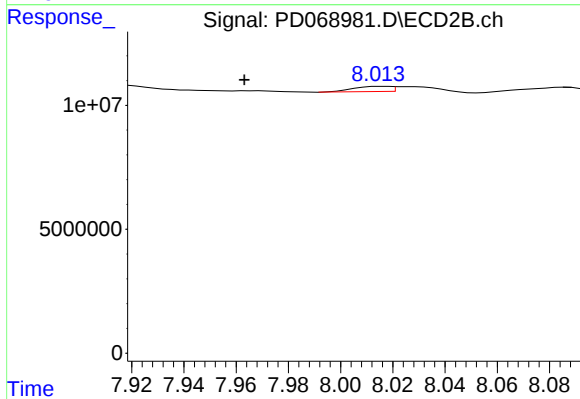
#20 Methoxychlor

R.T.: 7.863 min
Delta R.T.: 0.063 min
Response: 2171749
Conc: 0.62 ng/ml



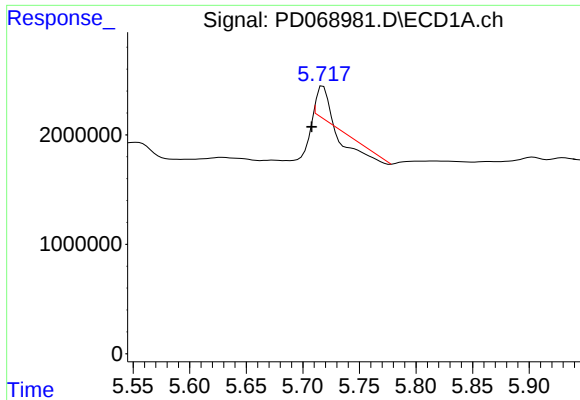
#21 Endrin ketone

R.T.: 7.092 min
Delta R.T.: -0.062 min
Response: 1760059
Conc: 1.10 ng/ml



#21 Endrin ketone

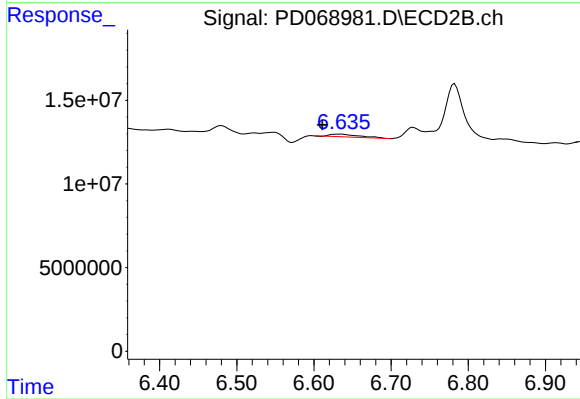
R.T.: 8.016 min
Delta R.T.: 0.053 min
Response: 2111119
Conc: 0.25 ng/ml



#22 Toxaphene-1

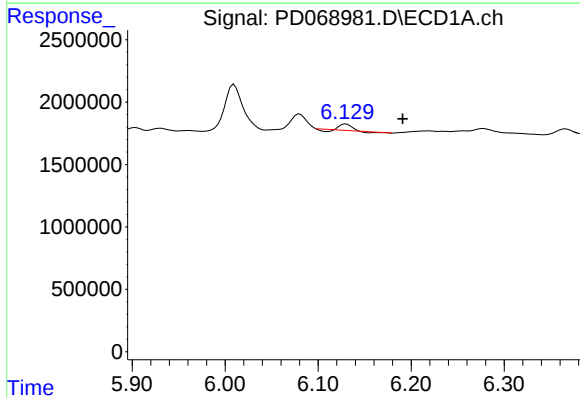
R.T.: 5.718 min
Delta R.T.: 0.010 min
Response: 135377
Conc: 13.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



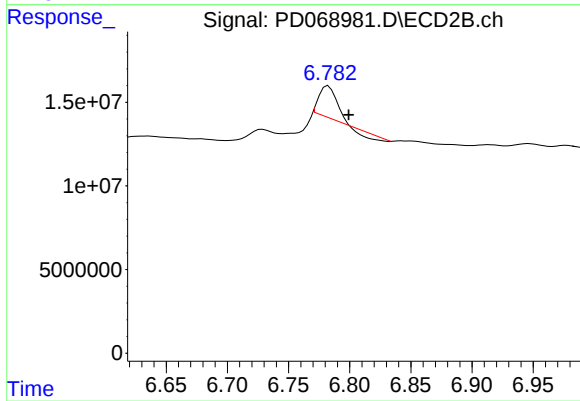
#22 Toxaphene-1

R.T.: 6.635 min
Delta R.T.: 0.024 min
Response: 4334187
Conc: 101.86 ng/ml



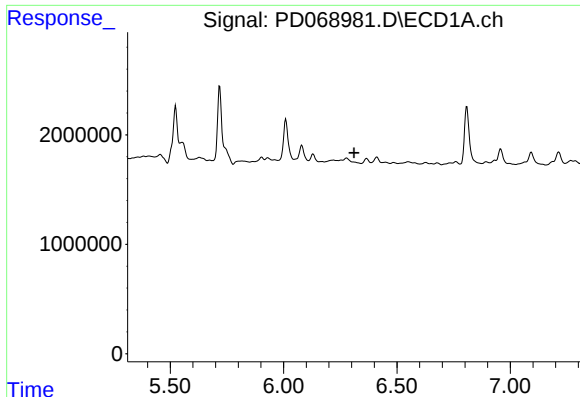
#23 Toxaphene-2

R.T.: 6.130 min
Delta R.T.: -0.061 min
Response: 248976
Conc: 23.22 ng/ml



#23 Toxaphene-2

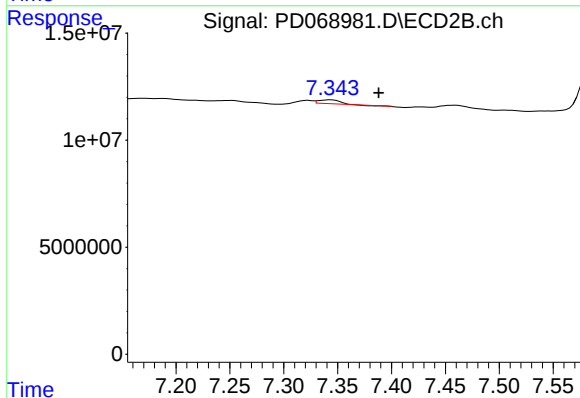
R.T.: 6.782 min
Delta R.T.: -0.017 min
Response: 15554937
Conc: 154.50 ng/ml



#24 Toxaphene-3

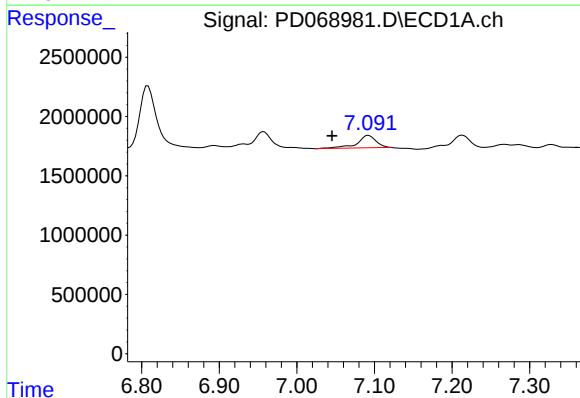
R.T.: 0.000 min
Exp R.T.: 6.311 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



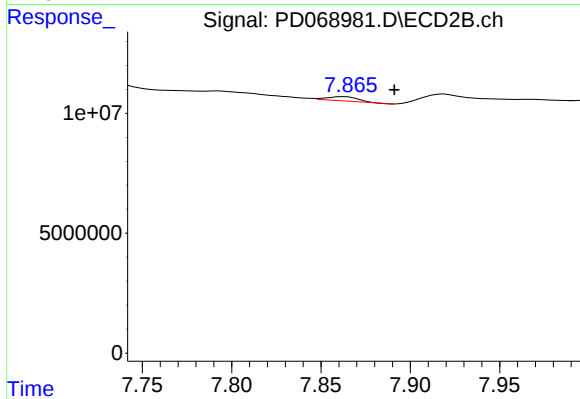
#24 Toxaphene-3

R.T.: 7.344 min
Delta R.T.: -0.044 min
Response: 2273251
Conc: 10.24 ng/ml



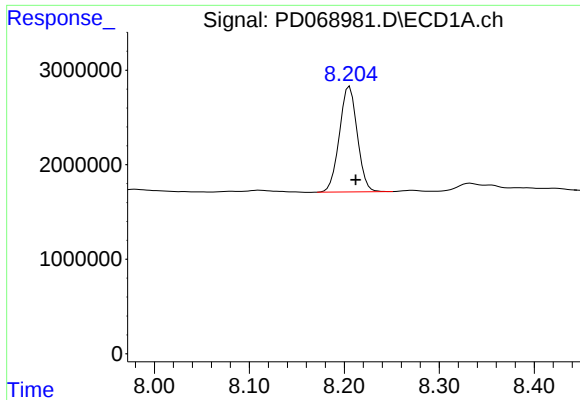
#26 Toxaphene-5

R.T.: 7.092 min
Delta R.T.: 0.047 min
Response: 1760059
Conc: 60.64 ng/ml



#26 Toxaphene-5

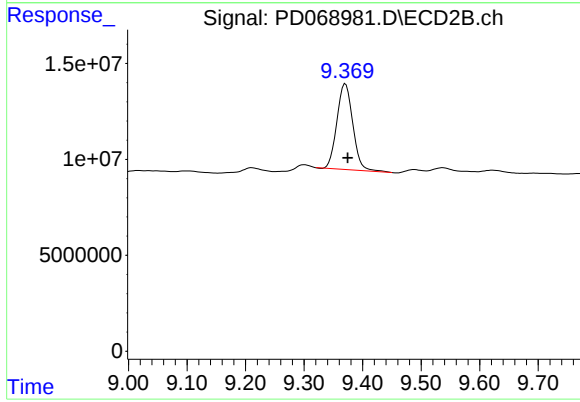
R.T.: 7.863 min
Delta R.T.: -0.028 min
Response: 2171749
Conc: 24.78 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.206 min
Delta R.T.: -0.006 min
Response: 14643930
Conc: 10.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.371 min
Delta R.T.: -0.004 min
Response: 84137498
Conc: 13.34 ng/ml