

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD120221\
 Data File : PD067182.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Dec 2021 15:37
 Operator : AR\AJ
 Sample : PIBLK170
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 01 23:06:18 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 30 05:28:01 2021
 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

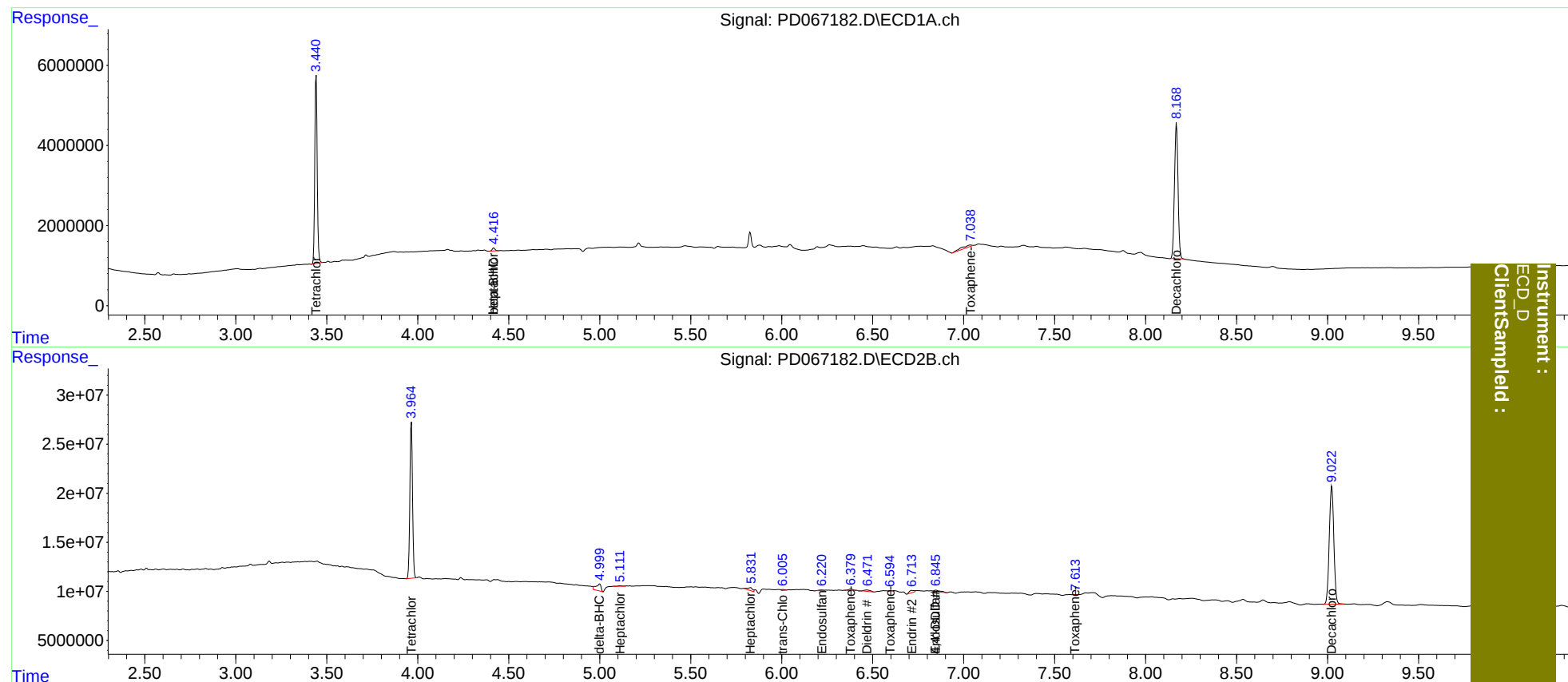
System Monitoring Compounds							
1)	SA Tetrachlo...	3.441	3.965	43418280	160.7E6	19.885	20.055
27)	SA Decachlor...	8.170	9.023	45519729	209.4E6	40.094	41.303
Target Compounds							
4)	MA Heptachlor	4.418f	5.112f	802927	1190730	0.251	0.128 #
5)	MB Aldrin	0.000	5.482f	0	604331	N.D.	<MDL
6)	B beta-BHC	4.418	0.000	802927	0	0.603	N.D. #
7)	B delta-BHC	0.000	5.000f	0	13663129	N.D.	1.544
8)	B Heptachlo...	0.000	5.829	0	5750557	N.D.	0.820
9)	A Endosulfan I	0.000	6.221	0	1053487	N.D.	0.145
10)	B trans-Chl...	0.000	6.007f	0	1070969	N.D.	0.141
12)	B 4,4'-DDE	0.000	6.245f	0	119344	N.D.	<MDL
13)	MA Dieldrin	0.000	6.470	0	2942469	N.D.	0.395
14)	MA Endrin	0.000	6.715f	0	4145641	N.D.	0.715
15)	B Endosulfa...	6.196f	6.847f	-122981	4755701	N.D.	0.783
16)	A 4,4'-DDD	0.000	6.847f	0	4755701	N.D.	0.813
22)	Toxaphene-1	0.000	6.381	0	2539156	N.D.	77.220
23)	Toxaphene-2	6.196	6.595	-122981	325914	N.D.	9.090
26)	Toxaphene-5	7.039	7.614	2050564	42265	52.214	0.564 #

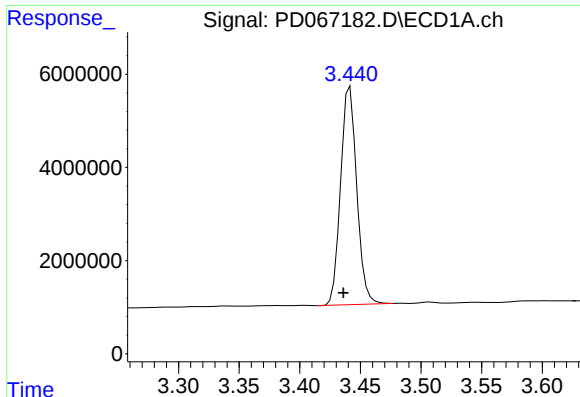
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

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Acq On : 01 Dec 2021 15:37
Operator : AR\AJ
Sample : PIBLK170
Misc :
ALS Vial : 2 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 01 23:06:18 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD112921CLP.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

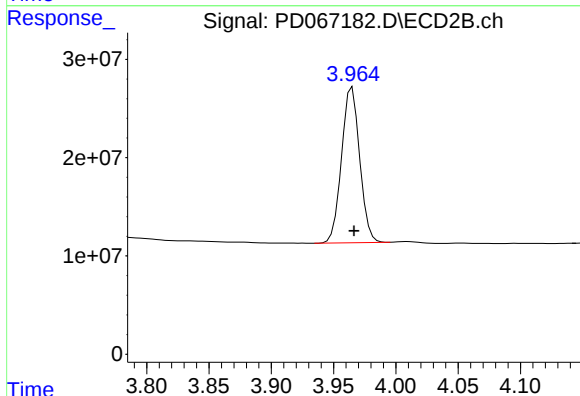




#1 Tetrachloro-m-xylene

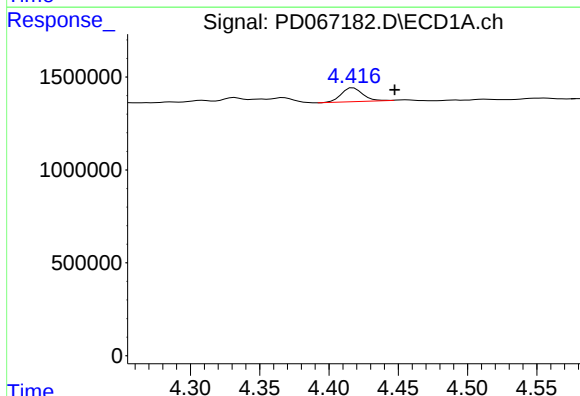
R.T.: 3.441 min
Delta R.T.: 0.005 min
Response: 43418280
Conc: 19.88 ng/ml

Instrument :
ECD_D
ClientSampleId :



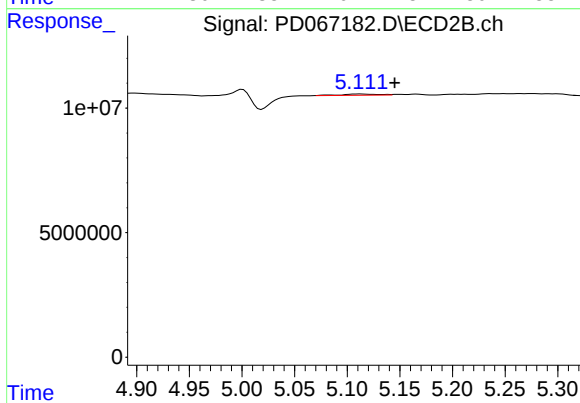
#1 Tetrachloro-m-xylene

R.T.: 3.965 min
Delta R.T.: -0.002 min
Response: 160673274
Conc: 20.06 ng/ml



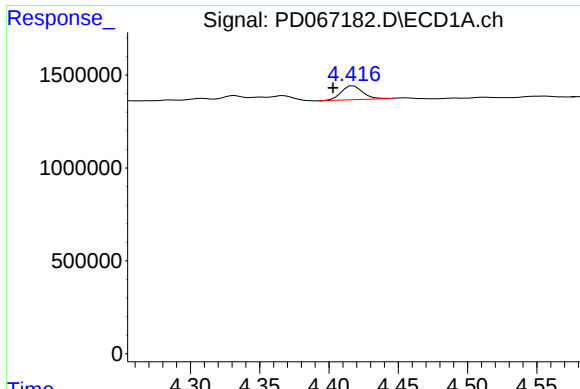
#4 Heptachlor

R.T.: 4.418 min
Delta R.T.: -0.030 min
Response: 802927
Conc: 0.25 ng/ml



#4 Heptachlor

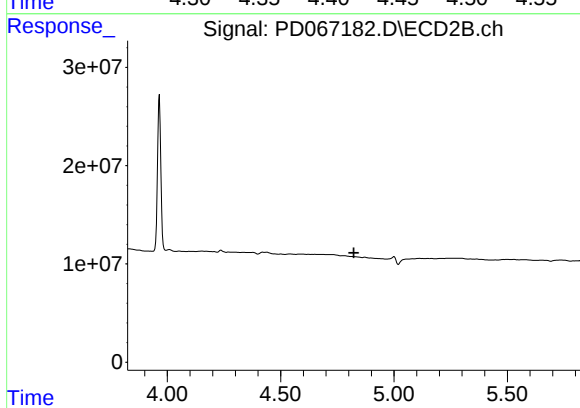
R.T.: 5.112 min
Delta R.T.: -0.033 min
Response: 1190730
Conc: 0.13 ng/ml



#6 beta-BHC

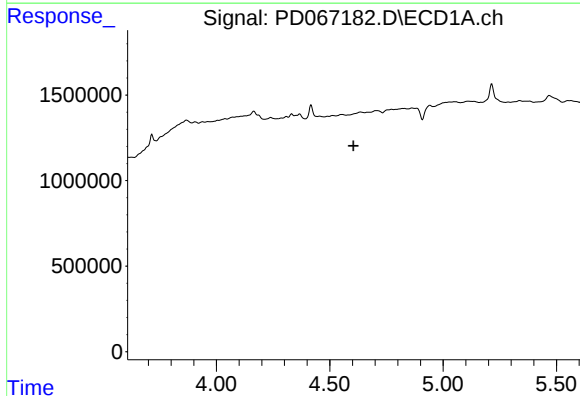
R.T.: 4.418 min
Delta R.T.: 0.015 min
Response: 802927
Conc: 0.60 ng/ml

Instrument :
ECD_D
ClientSampleId :



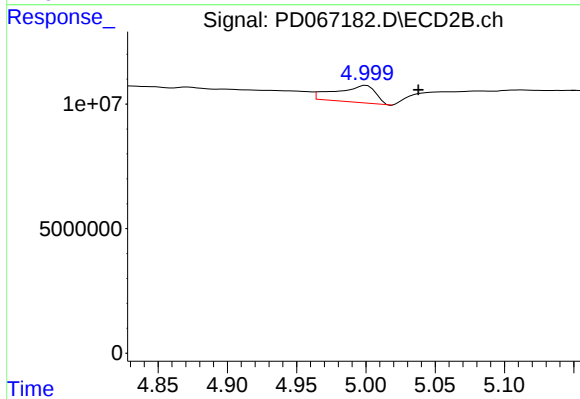
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.822 min
Response: 0
Conc: N.D.



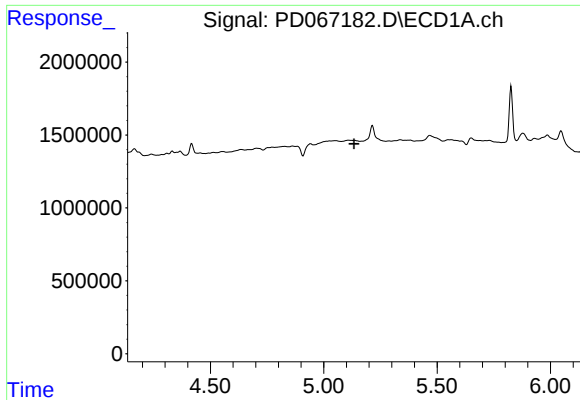
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.605 min
Response: 0
Conc: N.D.



#7 delta-BHC

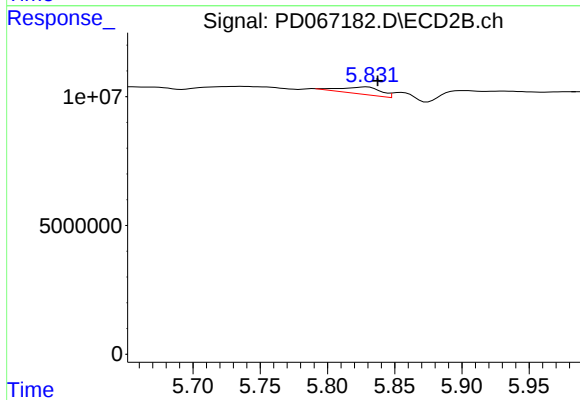
R.T.: 5.000 min
Delta R.T.: -0.038 min
Response: 13663129
Conc: 1.54 ng/ml



#8 Heptachlor epoxide

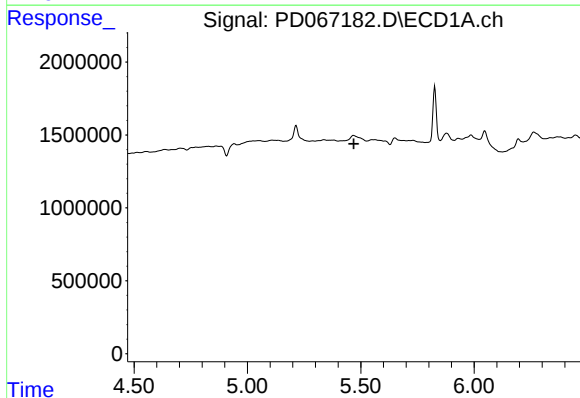
R.T.: 0.000 min
Exp R.T.: 5.134 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



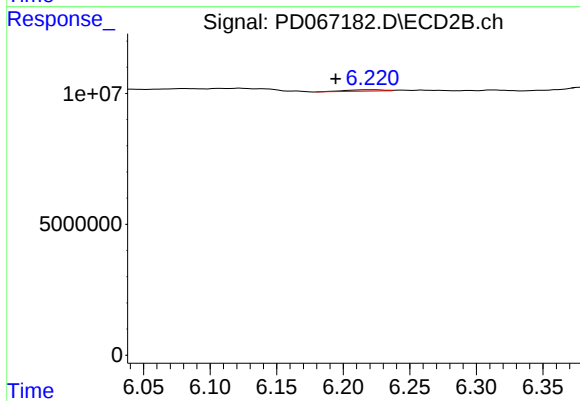
#8 Heptachlor epoxide

R.T.: 5.829 min
Delta R.T.: -0.008 min
Response: 5750557
Conc: 0.82 ng/ml



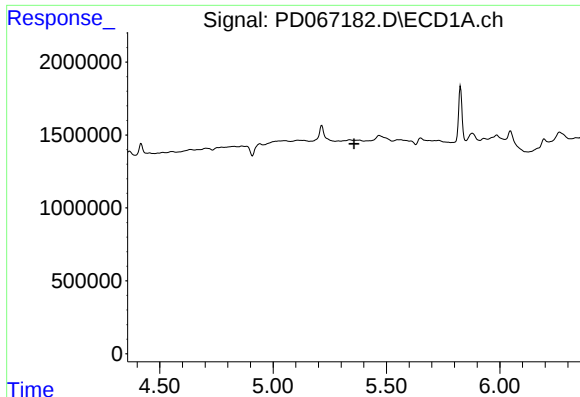
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.469 min
Response: 0
Conc: N.D.



#9 Endosulfan I

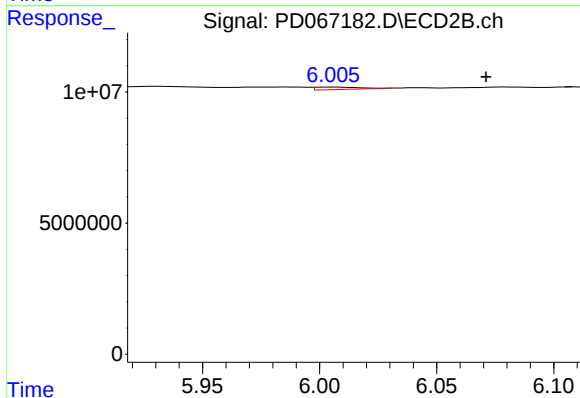
R.T.: 6.221 min
Delta R.T.: 0.027 min
Response: 1053487
Conc: 0.15 ng/ml



#10 trans-Chlordane

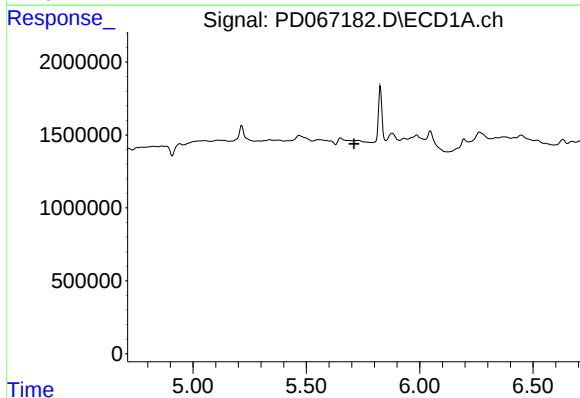
R.T.: 0.000 min
Exp R.T.: 5.357 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



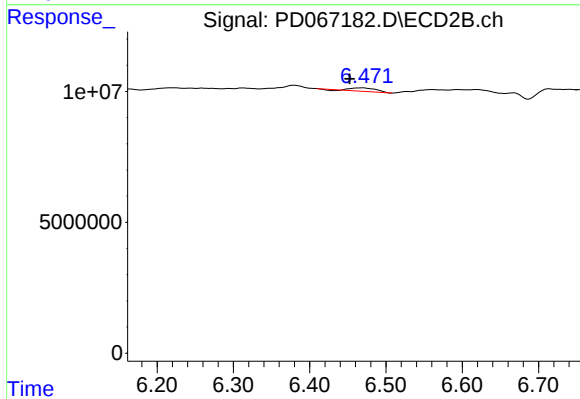
#10 trans-Chlordane

R.T.: 6.007 min
Delta R.T.: -0.064 min
Response: 1070969
Conc: 0.14 ng/ml



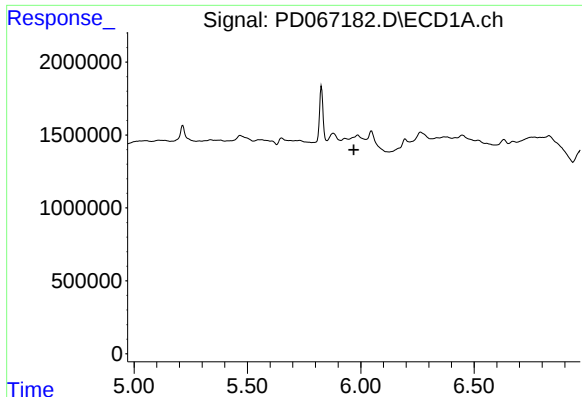
#13 Dieldrin

R.T.: 0.000 min
Exp R.T.: 5.711 min
Response: 0
Conc: N.D.



#13 Dieldrin

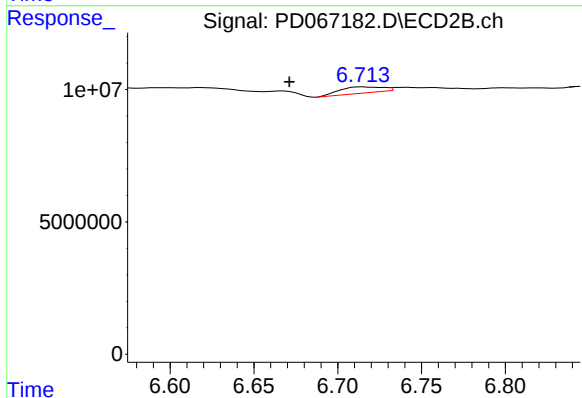
R.T.: 6.470 min
Delta R.T.: 0.017 min
Response: 2942469
Conc: 0.40 ng/ml



#14 Endrin

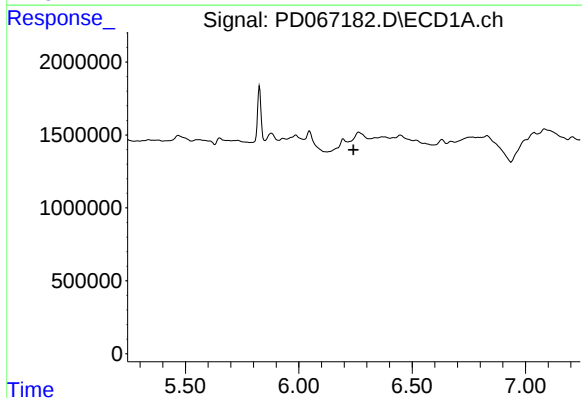
R.T.: 0.000 min
Exp R.T.: 5.969 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



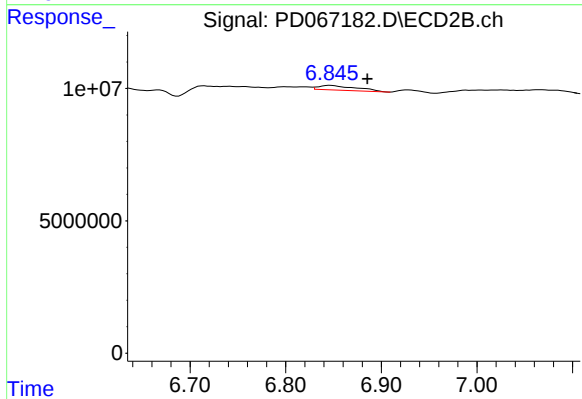
#14 Endrin

R.T.: 6.715 min
Delta R.T.: 0.043 min
Response: 4145641
Conc: 0.71 ng/ml



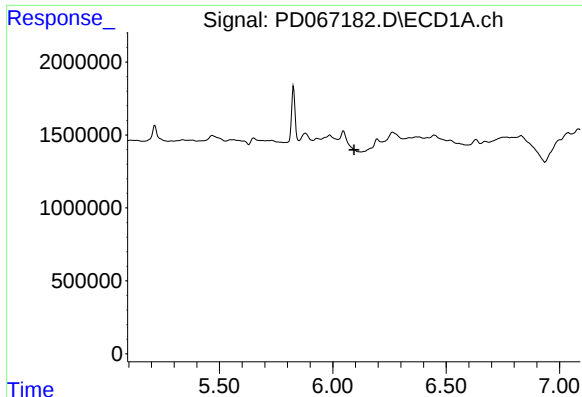
#15 Endosulfan II

R.T.: 6.196 min
Delta R.T.: -0.046 min
Response: -122981
Conc: N.D.



#15 Endosulfan II

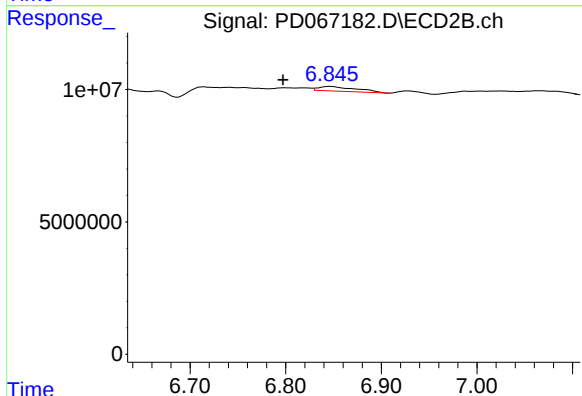
R.T.: 6.847 min
Delta R.T.: -0.039 min
Response: 4755701
Conc: 0.78 ng/ml



#16 4,4'-DDD

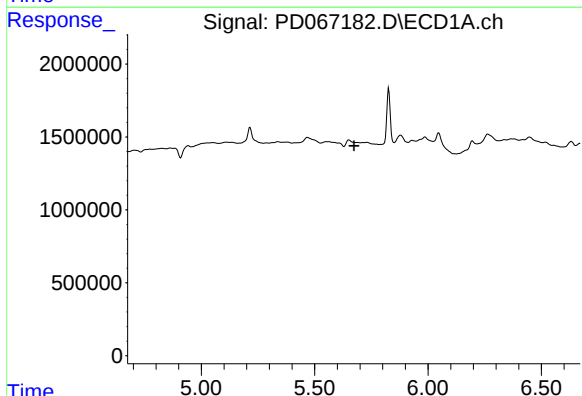
R.T.: 0.000 min
Exp R.T.: 6.094 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



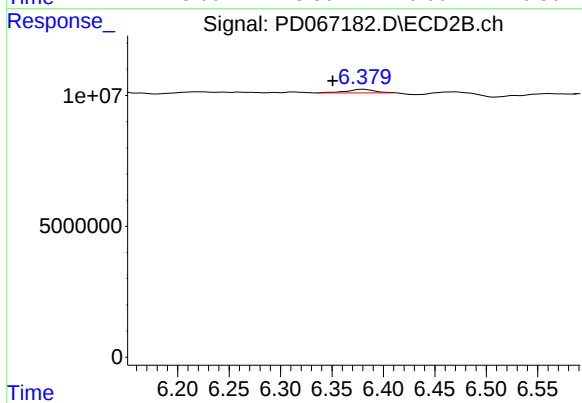
#16 4,4'-DDD

R.T.: 6.847 min
Delta R.T.: 0.049 min
Response: 4755701
Conc: 0.81 ng/ml



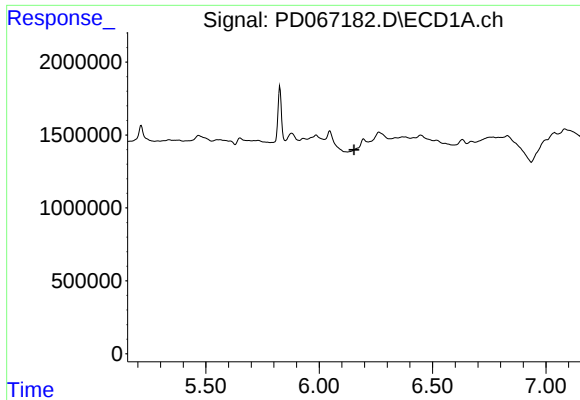
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T.: 5.674 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

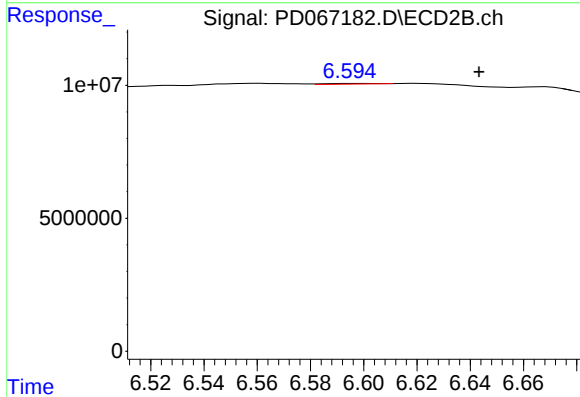
R.T.: 6.381 min
Delta R.T.: 0.030 min
Response: 2539156
Conc: 77.22 ng/ml



#23 Toxaphene-2

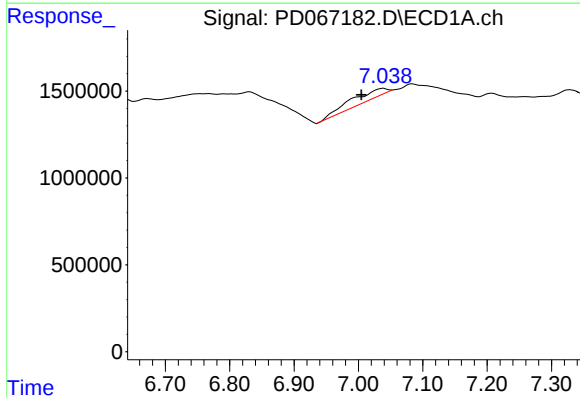
R.T.: 6.196 min
Delta R.T.: 0.041 min
Response: -122981
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



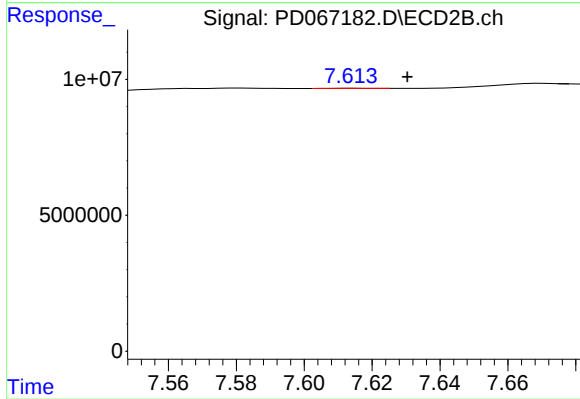
#23 Toxaphene-2

R.T.: 6.595 min
Delta R.T.: -0.048 min
Response: 325914
Conc: 9.09 ng/ml



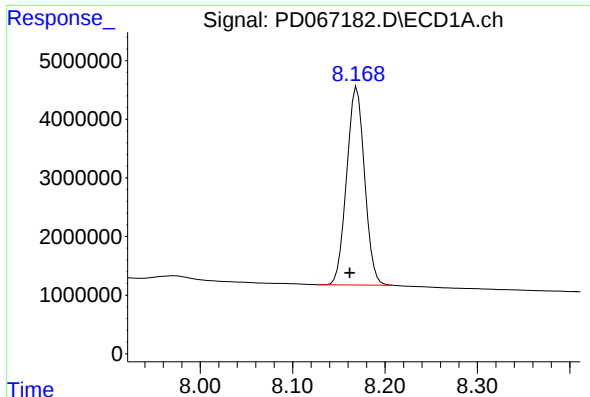
#26 Toxaphene-5

R.T.: 7.039 min
Delta R.T.: 0.034 min
Response: 2050564
Conc: 52.21 ng/ml



#26 Toxaphene-5

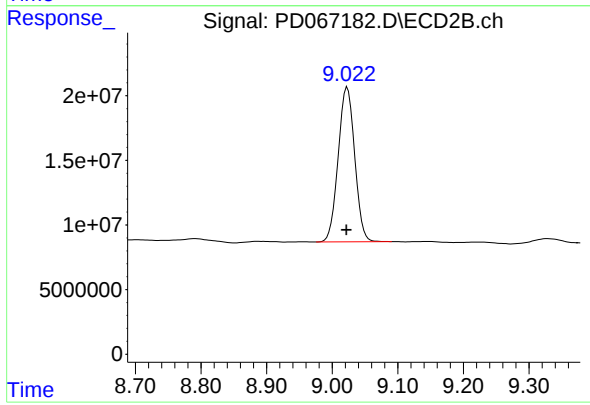
R.T.: 7.614 min
Delta R.T.: -0.016 min
Response: 42265
Conc: 0.56 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.170 min
Delta R.T.: 0.008 min
Response: 45519729
Conc: 40.09 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.001 min
Response: 209443703
Conc: 41.30 ng/ml