

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111422\
 Data File : PD072961.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Nov 2022 12:00
 Operator : AR\AJ
 Sample : PB148822BL
 Misc :
 ALS Vial : 8 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 14 20:30:26 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110822CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 08 16:13:46 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

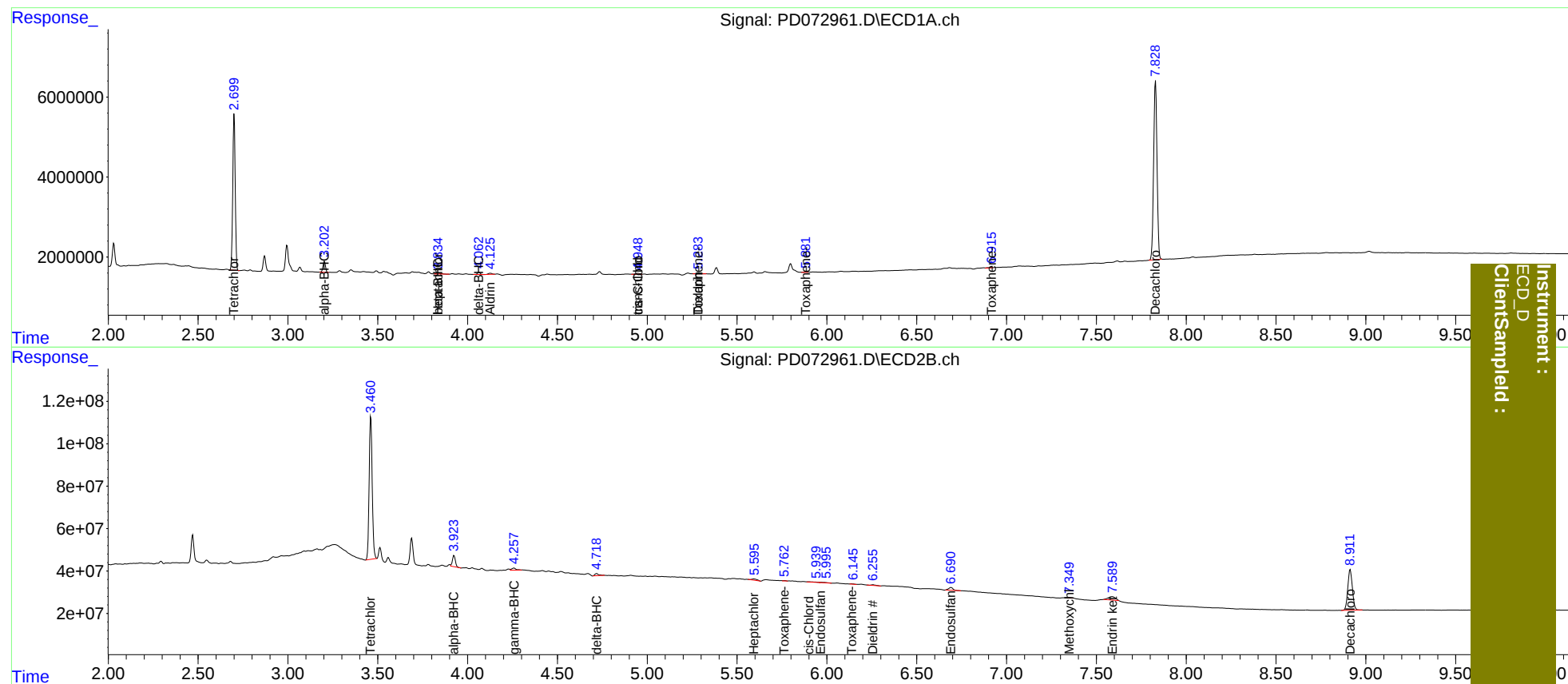
System Monitoring Compounds							
1)	SA Tetrachlo...	2.701	3.461	37121525	795.5E6	15.906	18.249
27)	SA Decachlor...	7.829	8.913	58705640	340.5E6	25.845	32.346 #
Target Compounds							
2)	A alpha-BHC	3.203	3.925	2664804	61284307	0.755	1.083 #
3)	MA gamma-BHC...	3.534	4.258	308926	16609529	<MDL	0.371 #
4)	MA Heptachlor	3.836f	4.814	372290	1314009	0.113	<MDL #
5)	MB Aldrin	4.127	5.152	378116	1364247	0.117	<MDL #
6)	B beta-BHC	3.836	4.474	372290	1670670	0.244	<MDL #
7)	B delta-BHC	4.064	4.719	546889	14242614	0.157	0.397 #
8)	B Heptachlo...	0.000	5.592	0	12916974	N.D.	0.584
9)	A Endosulfan I	0.000	5.967	0	3592855	N.D.	0.186
10)	B trans-Chl...	4.948f	5.867	327874	1897252	0.111	<MDL #
11)	B cis-Chlor...	4.948	5.900	327874	5227907	0.109	0.251 #
12)	B 4,4'-DDE	0.000	6.116	0	268071	N.D.	<MDL
13)	MA Dieldrin	5.284	6.257	347107	4975861	0.116	0.251 #
14)	MA Endrin	0.000	6.543f	0	987925	N.D.	<MDL
15)	B Endosulfa...	5.882	6.691	84350	22414232	<MDL	1.407 #
18)	B Endrin al...	6.079f	0.000	26289	0	<MDL	N.D. #
20)	A Methoxychlor	0.000	7.350f	0	2981988	N.D.	0.471
21)	B Endrin ke...	0.000	7.589	0	44474776	N.D.	2.960
22)	Toxaphene-1	5.284f	5.763	347107	1728634	24.590	22.564
24)	Toxaphene-3	5.882	0.000	84350	0	4.253	N.D. #
26)	Toxaphene-5	6.917f	0.000	160941	0	3.502	N.D. #

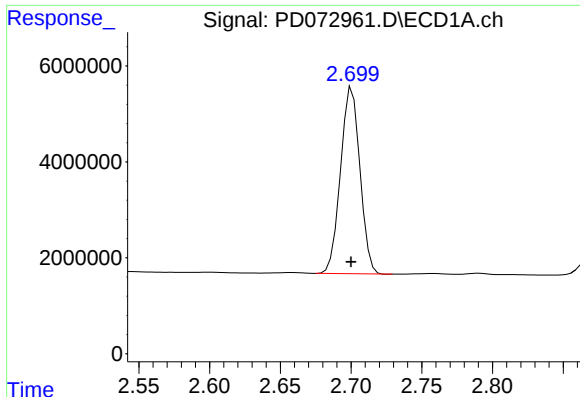
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD111422\
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Acq On : 14 Nov 2022 12:00
Operator : AR\AJ
Sample : PB148822BL
Misc :
ALS Vial : 8 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 14 20:30:26 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD110822CLP.M
Quant Title : GC Extractables
QLast Update : Tue Nov 08 16:13:46 2022
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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

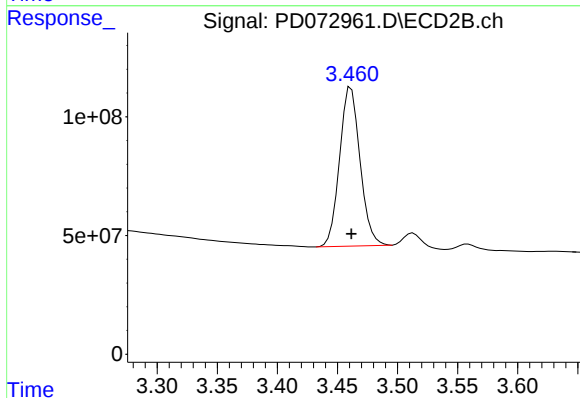




#1 Tetrachloro-m-xylene

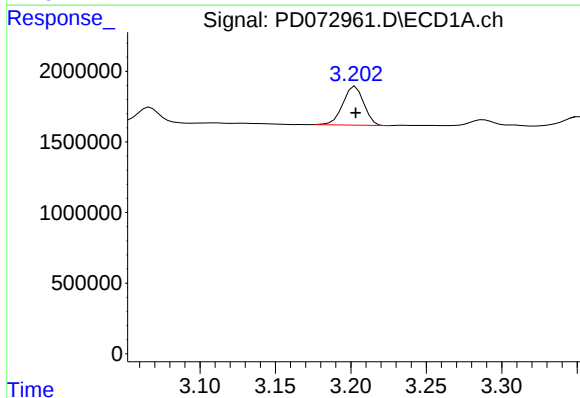
R.T.: 2.701 min
Delta R.T.: 0.000 min
Response: 37121525
Conc: 15.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



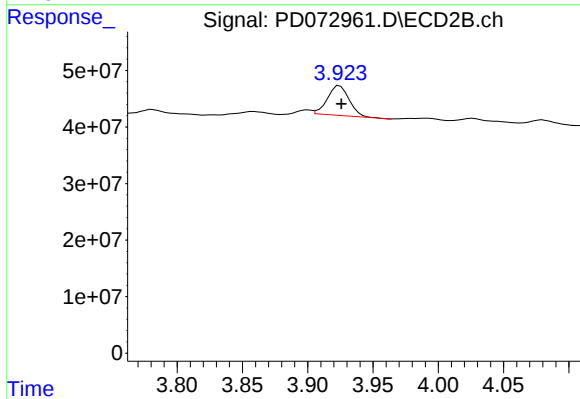
#1 Tetrachloro-m-xylene

R.T.: 3.461 min
Delta R.T.: 0.000 min
Response: 795478655
Conc: 18.25 ng/ml



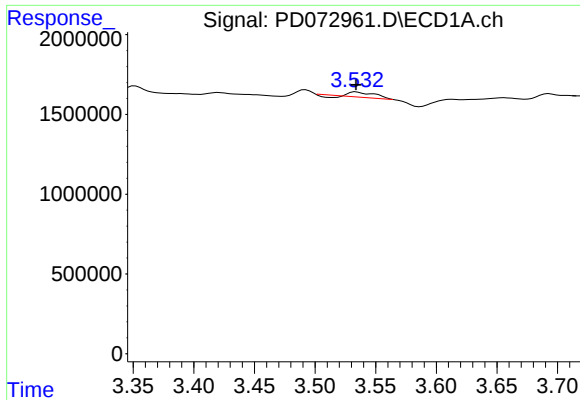
#2 alpha-BHC

R.T.: 3.203 min
Delta R.T.: 0.000 min
Response: 2664804
Conc: 0.76 ng/ml



#2 alpha-BHC

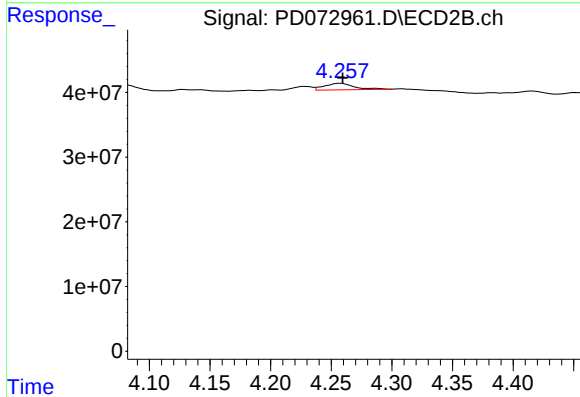
R.T.: 3.925 min
Delta R.T.: -0.001 min
Response: 61284307
Conc: 1.08 ng/ml



#3 gamma-BHC (Lindane)

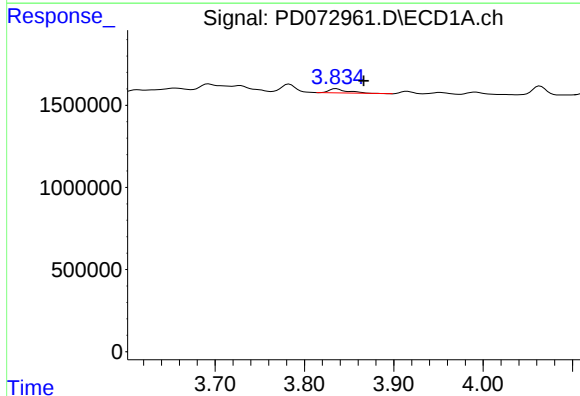
R.T.: 3.534 min
Delta R.T.: 0.000 min
Response: 308926
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



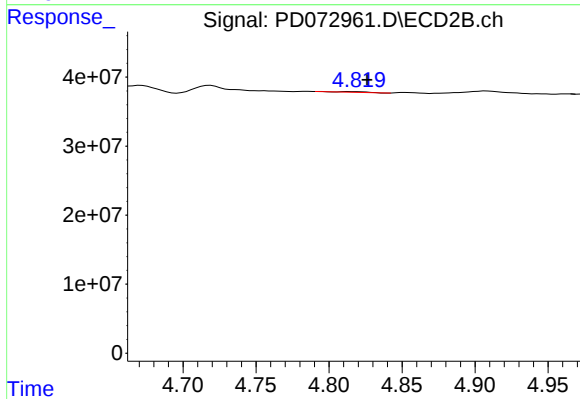
#3 gamma-BHC (Lindane)

R.T.: 4.258 min
Delta R.T.: -0.001 min
Response: 16609529
Conc: 0.37 ng/ml



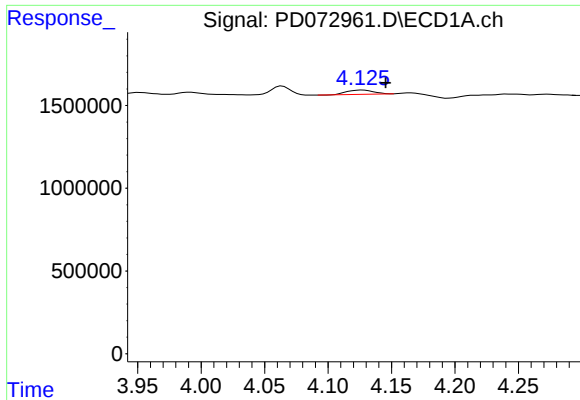
#4 Heptachlor

R.T.: 3.836 min
Delta R.T.: -0.030 min
Response: 372290
Conc: 0.11 ng/ml



#4 Heptachlor

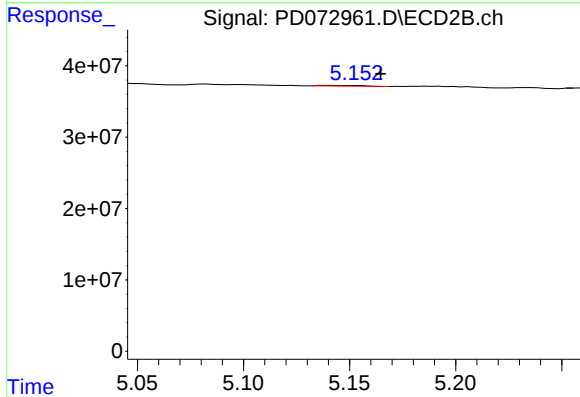
R.T.: 4.814 min
Delta R.T.: -0.012 min
Response: 1314009
Conc: N.D.



#5 Aldrin

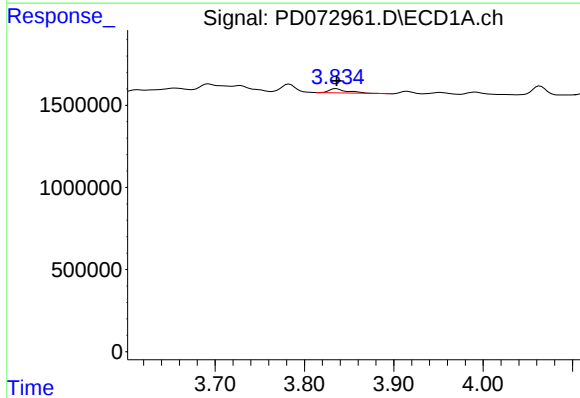
R.T.: 4.127 min
Delta R.T.: -0.019 min
Response: 378116
Conc: 0.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



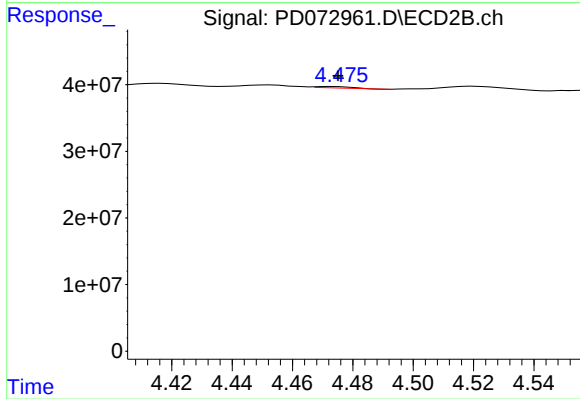
#5 Aldrin

R.T.: 5.152 min
Delta R.T.: -0.012 min
Response: 1364247
Conc: N.D.



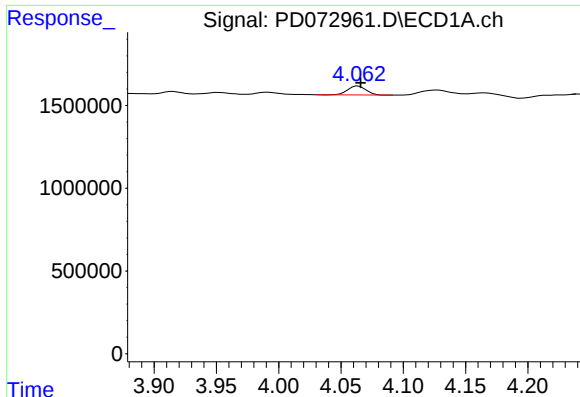
#6 beta-BHC

R.T.: 3.836 min
Delta R.T.: 0.000 min
Response: 372290
Conc: 0.24 ng/ml



#6 beta-BHC

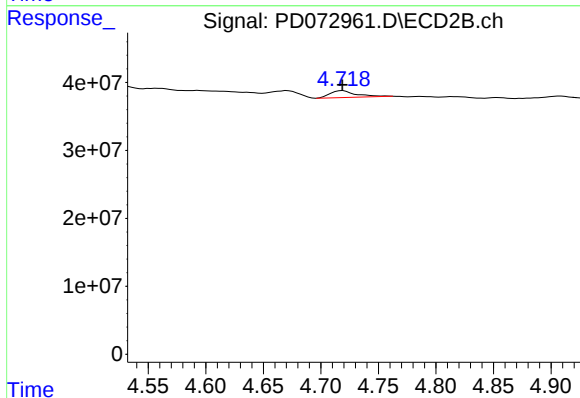
R.T.: 4.474 min
Delta R.T.: -0.001 min
Response: 1670670
Conc: N.D.



#7 delta-BHC

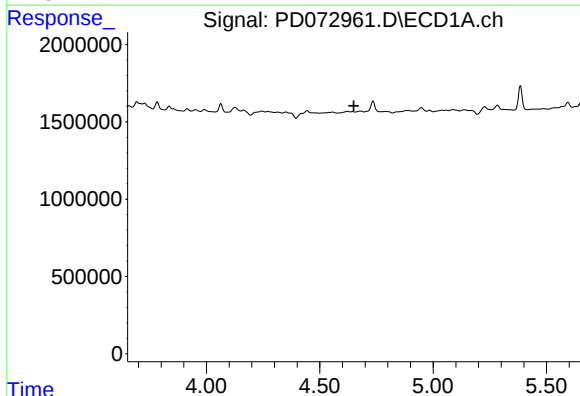
R.T.: 4.064 min
Delta R.T.: -0.002 min
Response: 546889
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



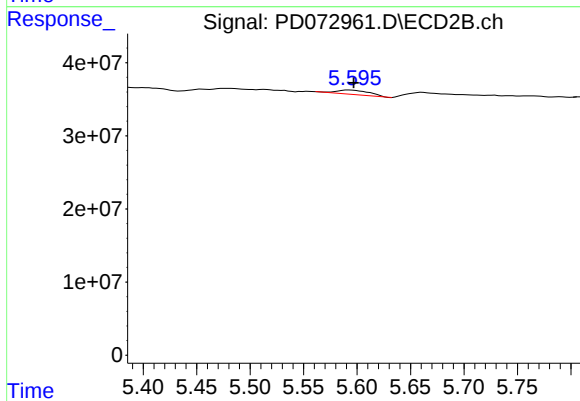
#7 delta-BHC

R.T.: 4.719 min
Delta R.T.: 0.000 min
Response: 14242614
Conc: 0.40 ng/ml



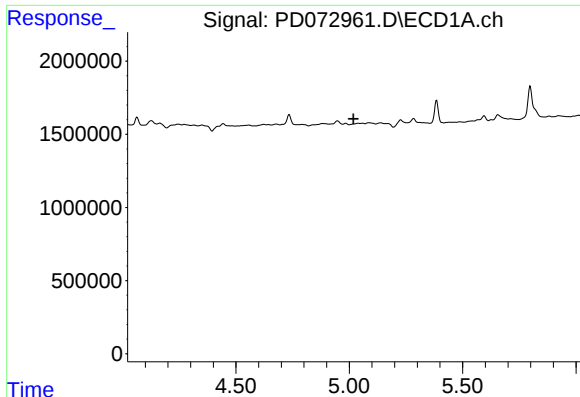
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 4.651 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

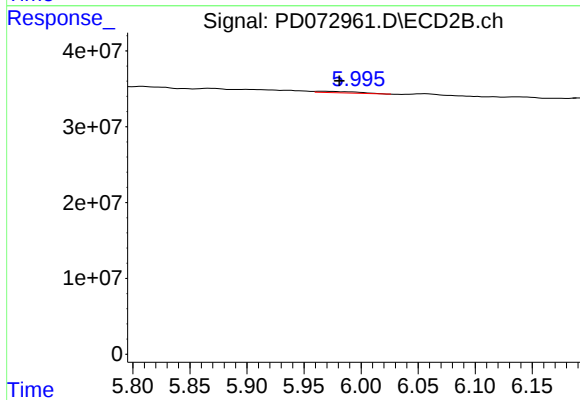
R.T.: 5.592 min
Delta R.T.: -0.005 min
Response: 12916974
Conc: 0.58 ng/ml



#9 Endosulfan I

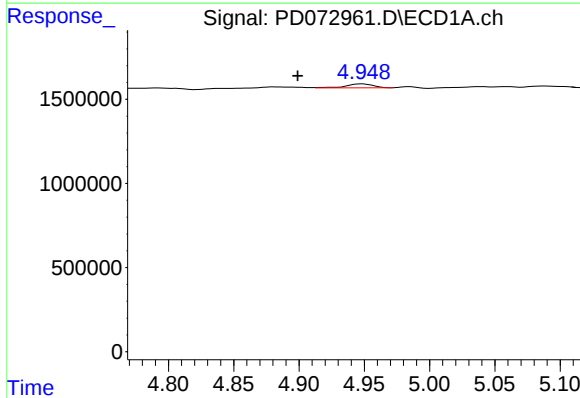
R.T.: 0.000 min
Exp R.T.: 5.019 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



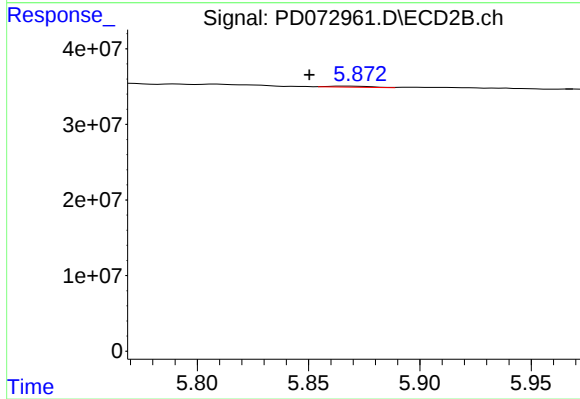
#9 Endosulfan I

R.T.: 5.967 min
Delta R.T.: -0.014 min
Response: 3592855
Conc: 0.19 ng/ml



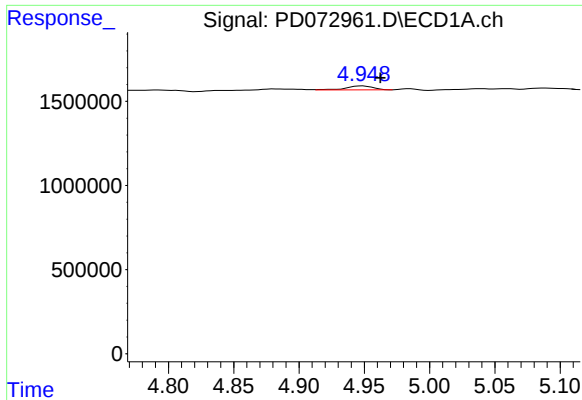
#10 trans-Chlordane

R.T.: 4.948 min
Delta R.T.: 0.049 min
Response: 327874
Conc: 0.11 ng/ml



#10 trans-Chlordane

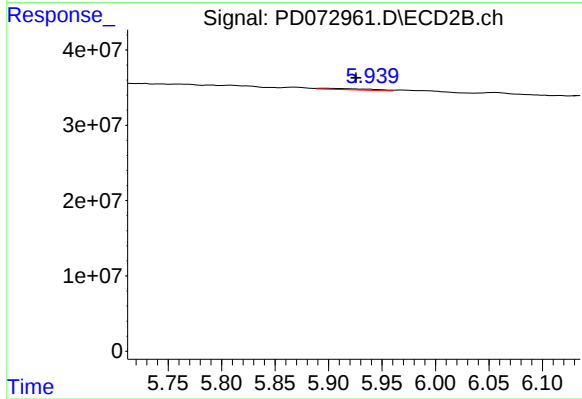
R.T.: 5.867 min
Delta R.T.: 0.017 min
Response: 1897252
Conc: N.D.



#11 cis-Chlordane

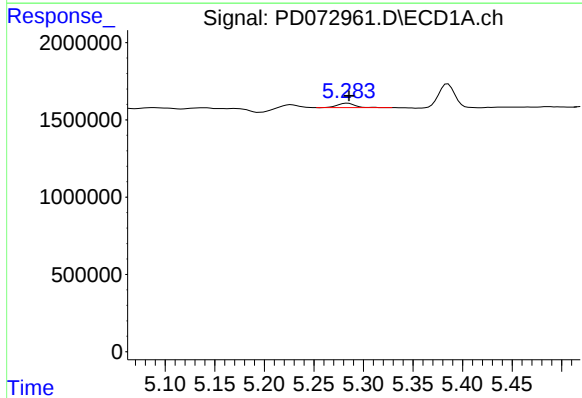
R.T.: 4.948 min
Delta R.T.: -0.014 min
Response: 327874
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



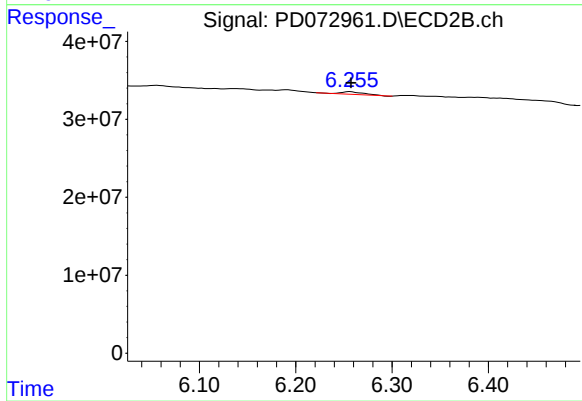
#11 cis-Chlordane

R.T.: 5.900 min
Delta R.T.: -0.026 min
Response: 5227907
Conc: 0.25 ng/ml



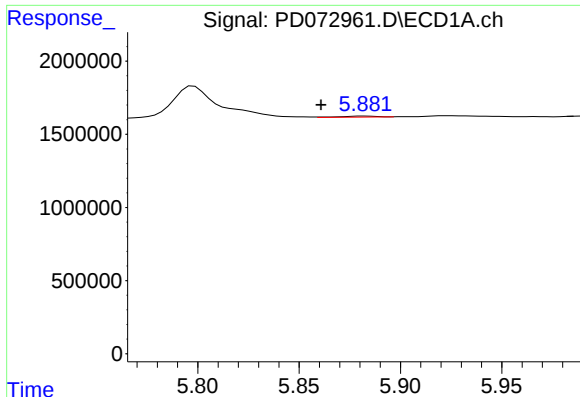
#13 Dieldrin

R.T.: 5.284 min
Delta R.T.: -0.002 min
Response: 347107
Conc: 0.12 ng/ml



#13 Dieldrin

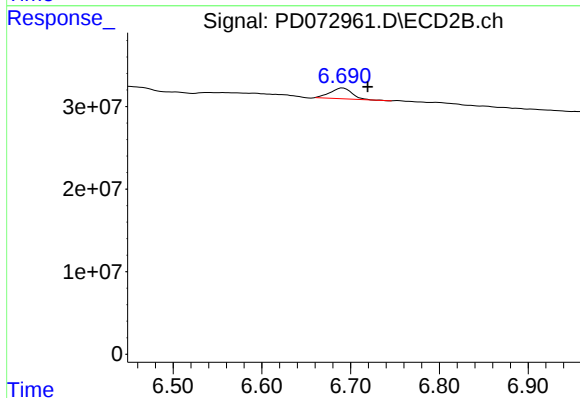
R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 4975861
Conc: 0.25 ng/ml



#15 Endosulfan II

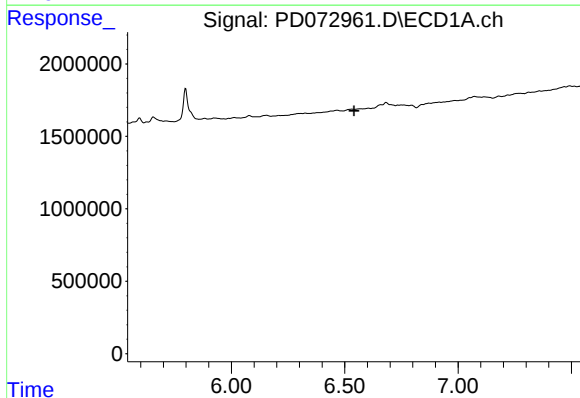
R.T.: 5.882 min
Delta R.T.: 0.022 min
Response: 84350
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



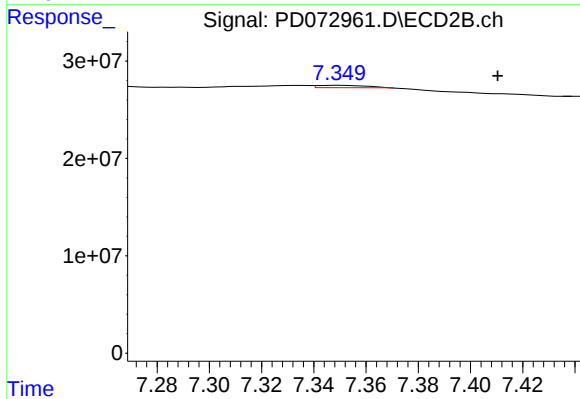
#15 Endosulfan II

R.T.: 6.691 min
Delta R.T.: -0.028 min
Response: 22414232
Conc: 1.41 ng/ml



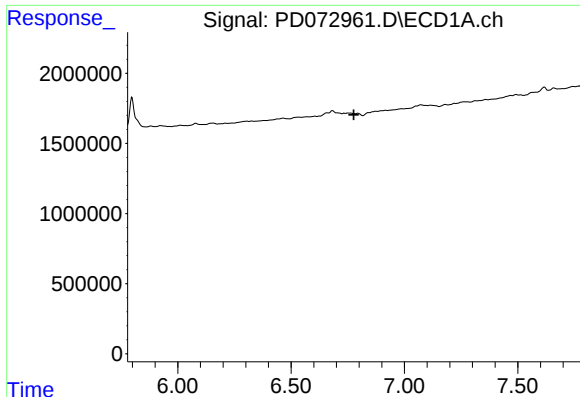
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 6.541 min
Response: 0
Conc: N.D.



#20 Methoxychlor

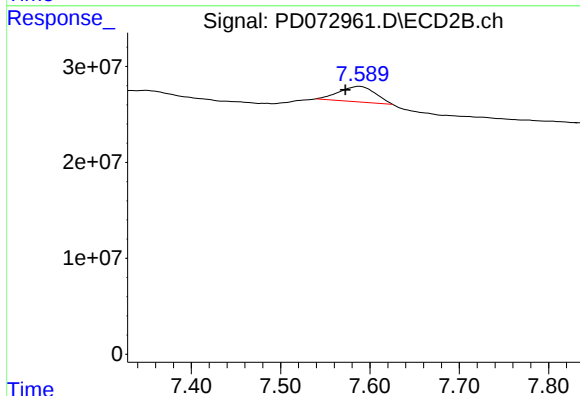
R.T.: 7.350 min
Delta R.T.: -0.060 min
Response: 2981988
Conc: 0.47 ng/ml



#21 Endrin ketone

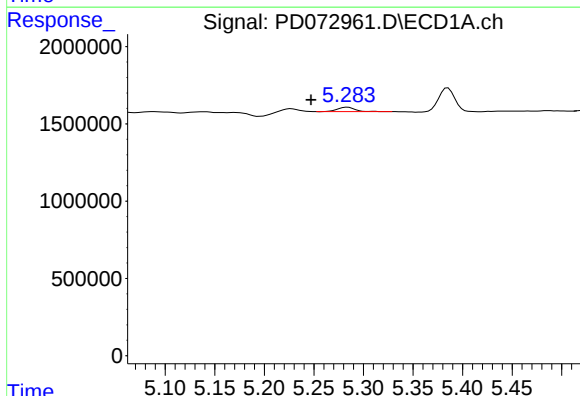
R.T.: 0.000 min
Exp R.T.: 6.776 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



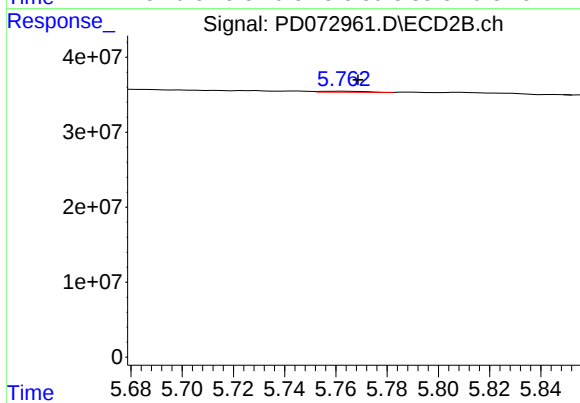
#21 Endrin ketone

R.T.: 7.589 min
Delta R.T.: 0.016 min
Response: 44474776
Conc: 2.96 ng/ml



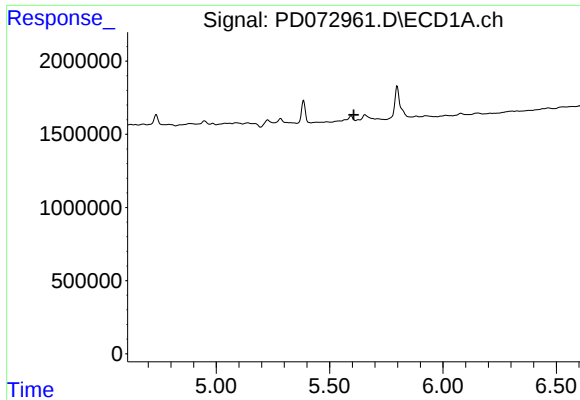
#22 Toxaphene-1

R.T.: 5.284 min
Delta R.T.: 0.037 min
Response: 347107
Conc: 24.59 ng/ml



#22 Toxaphene-1

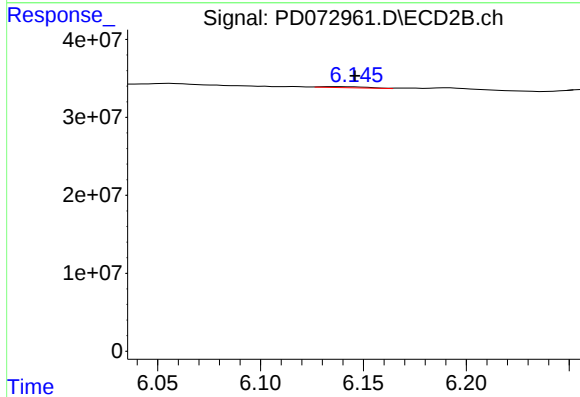
R.T.: 5.763 min
Delta R.T.: -0.006 min
Response: 1728634
Conc: 22.56 ng/ml



#23 Toxaphene-2

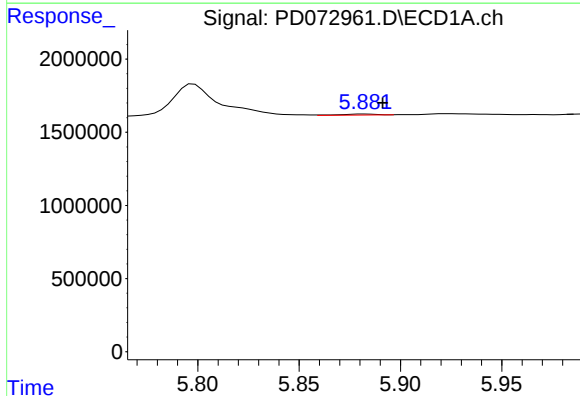
R.T.: 5.656 min
Delta R.T.: 0.050 min
Response: -317811
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



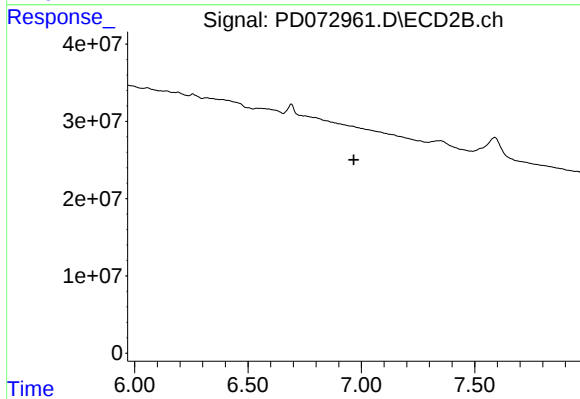
#23 Toxaphene-2

R.T.: 6.140 min
Delta R.T.: -0.006 min
Response: 2074081
Conc: 15.23 ng/ml



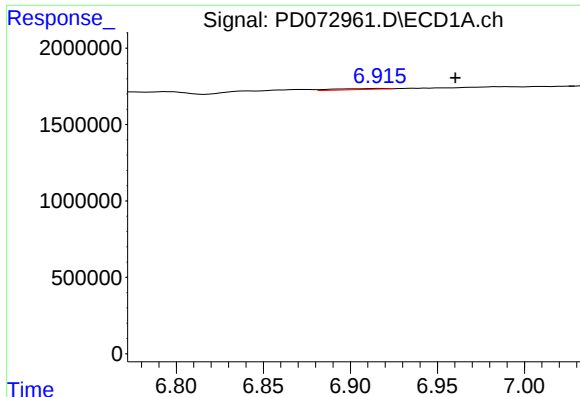
#24 Toxaphene-3

R.T.: 5.882 min
Delta R.T.: -0.009 min
Response: 84350
Conc: 4.25 ng/ml



#24 Toxaphene-3

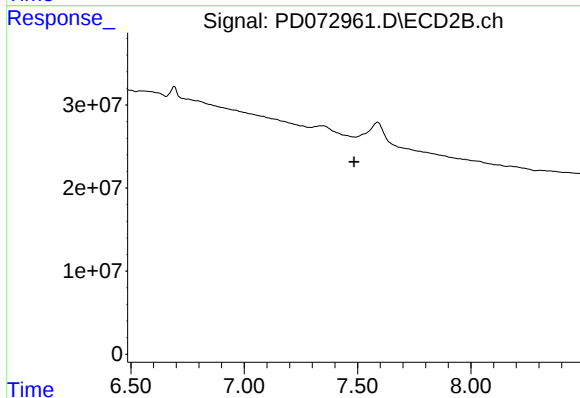
R.T.: 0.000 min
Exp R.T.: 6.967 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

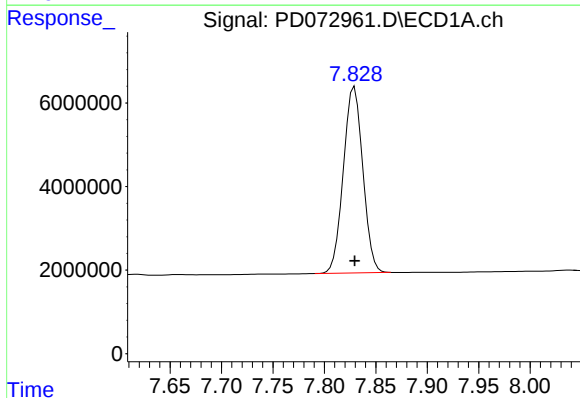
R.T.: 6.917 min
Delta R.T.: -0.043 min
Response: 160941
Conc: 3.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



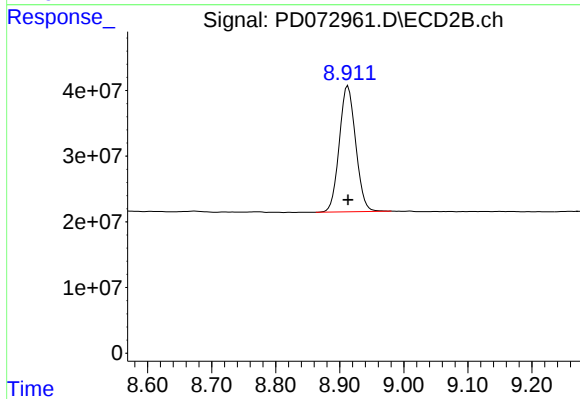
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T. : 7.485 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 7.829 min
Delta R.T.: 0.000 min
Response: 58705640
Conc: 25.85 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.913 min
Delta R.T.: 0.000 min
Response: 340469847
Conc: 32.35 ng/ml