

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102822\
 Data File : PD072671.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Oct 2022 18:27
 Operator : AR\AJ
 Sample : N5266-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 29 01:39:44 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 28 15:29:46 2022
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	2.704	3.464	38277887	681.8E6	18.664	19.751
28)	SA Decachlor...	7.834	8.916	29106386	142.7E6	15.139	14.896
Target Compounds							
2)	A alpha-BHC	3.197	3.951f	2642367	9501950	0.799	0.201 #
3)	MA gamma-BHC...	0.000	4.264	0	6687873	N.D.	0.182 #
4)	MA Heptachlor	0.000	4.842	0	6821727	N.D.	0.264 #
5)	MB Aldrin	4.132f	5.180	554717	702637	0.192	0.033 #
6)	B beta-BHC	0.000	4.495f	0	457979	N.D.	0.033 #
7)	B delta-BHC	4.065	4.729	528012	1934989	0.174	0.067 #
8)	B Heptachlo...	4.629f	5.599	753817	7103931	0.290	0.394 #
9)	A Endosulfan I	0.000	5.970	0	1669167	N.D.	0.102 #
10)	B gamma-Chl...	0.000	5.869f	0	2551722	N.D.	0.146 #
11)	B alpha-Chl...	0.000	5.907f	0	4956323	N.D.	0.290 #
12)	B 4,4'-DDE	0.000	6.097	0	556928	N.D.	0.034 #
13)	MA Dieldrin	5.285	6.262	272770	1488296	0.108	0.087
14)	MA Endrin	0.000	6.509f	0	1053307	N.D.	0.076 #
15)	B Endosulfa...	5.889f	0.000	208346	0	0.099	N.D. #
20)	A Methoxychlor	6.545	7.412	611904	3092243	0.542	0.478
21)	B Endrin ke...	0.000	7.581	0	706684	N.D.	0.050 #
22)	Mirex	6.951	8.027	83331	1007621	0.047	0.111 #
23)	Chlordane-1	3.684	0.000	198820	0	2.329	N.D. #
24)	Chlordane-2	4.250f	5.153	297882	2110051	3.045	2.829
25)	Chlordane-3	0.000	5.869f	0	2551722	N.D.	1.049 #
26)	Chlordane-4	0.000	5.907f	0	4956323	N.D.	1.791 #
27)	Chlordane-5	5.889f	6.773	208346	-224970	2.197	N.D. #

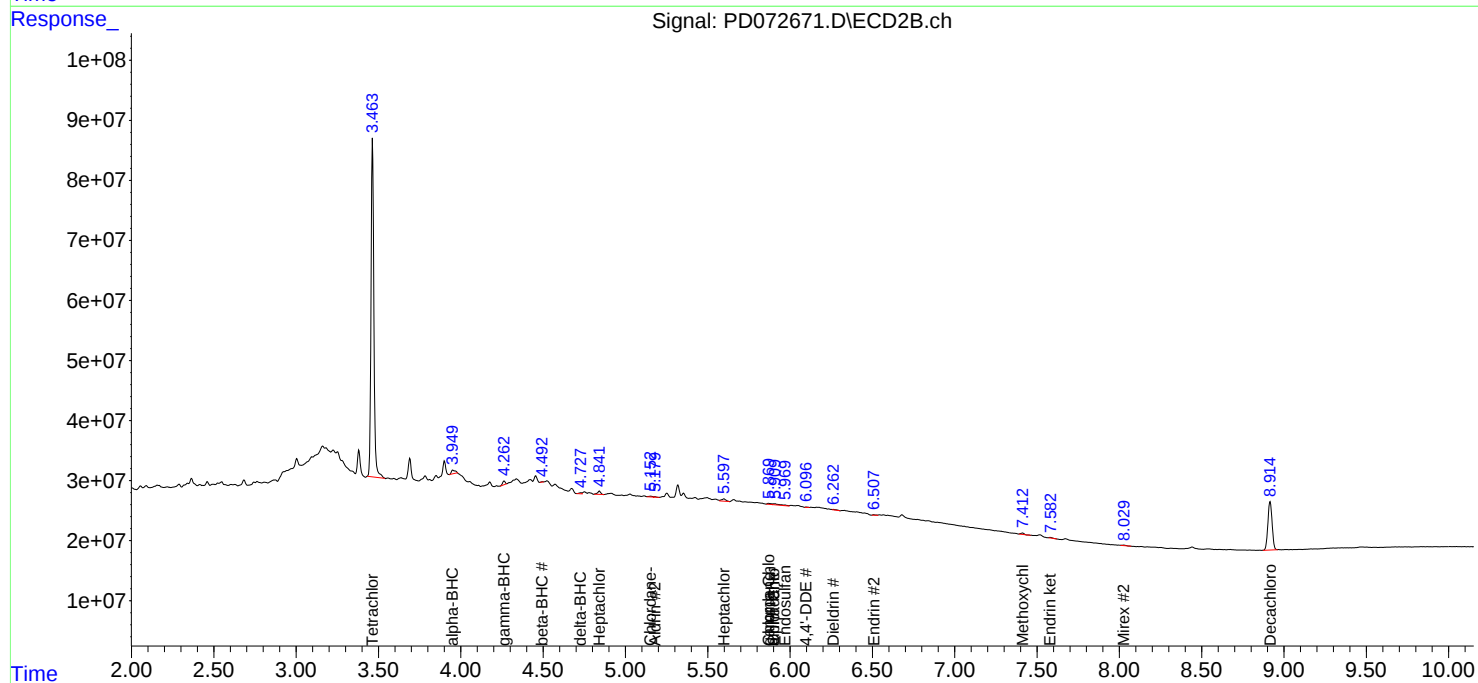
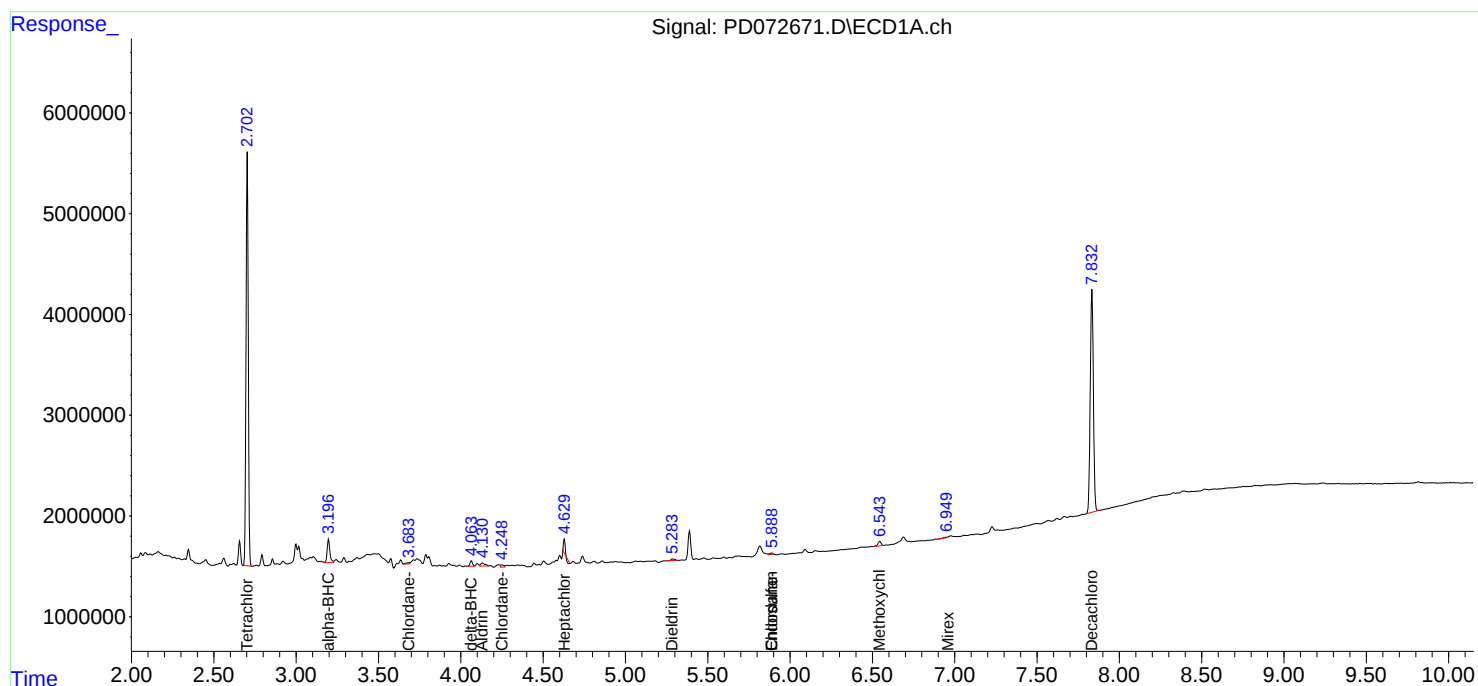
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

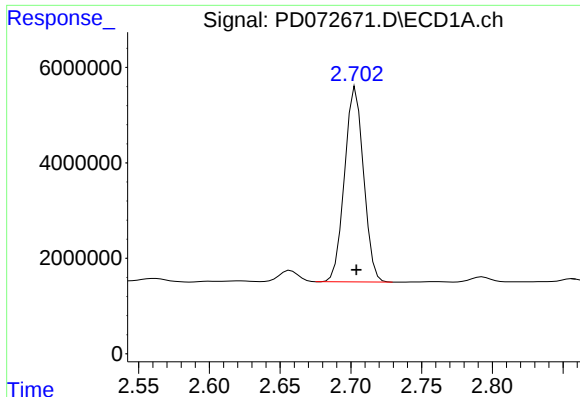
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD102822\
Data File : PD072671.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Oct 2022 18:27
Operator : AR\AJ
Sample : N5266-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 29 01:39:44 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD102822.M
Quant Title : GC Extractables
QLast Update : Fri Oct 28 15:29:46 2022
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Volume Inj. : 2 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

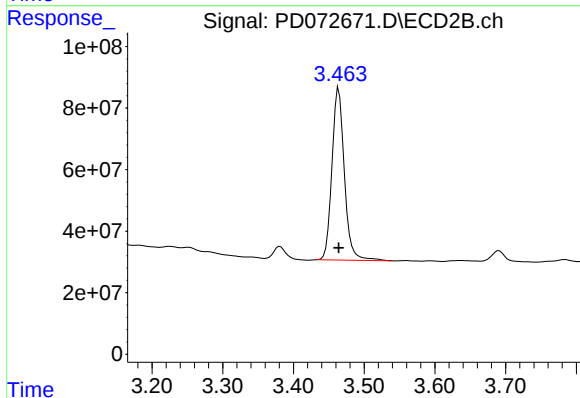




#1 Tetrachloro-m-xylene

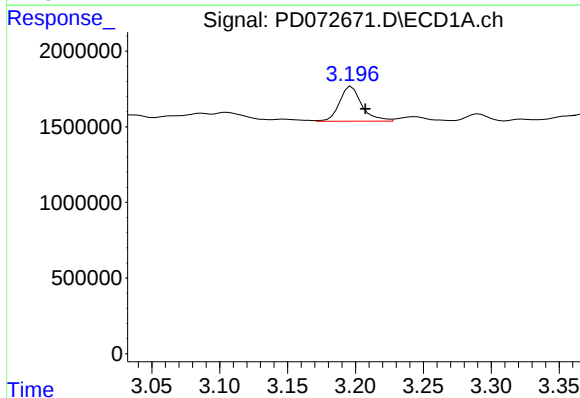
R.T.: 2.704 min
Delta R.T.: 0.000 min
Response: 38277887
Conc: 18.66 ng/ml

Instrument :
ECD_D
ClientSampleId :



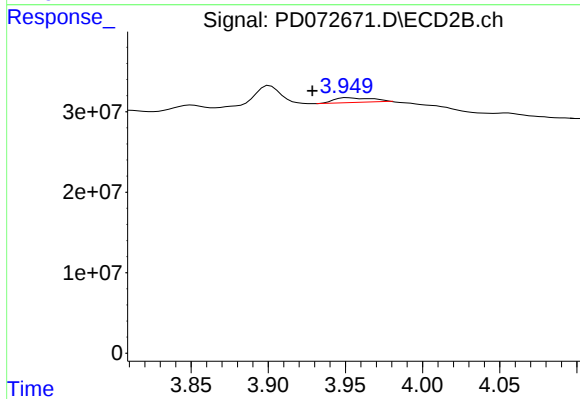
#1 Tetrachloro-m-xylene

R.T.: 3.464 min
Delta R.T.: 0.000 min
Response: 681780177
Conc: 19.75 ng/ml



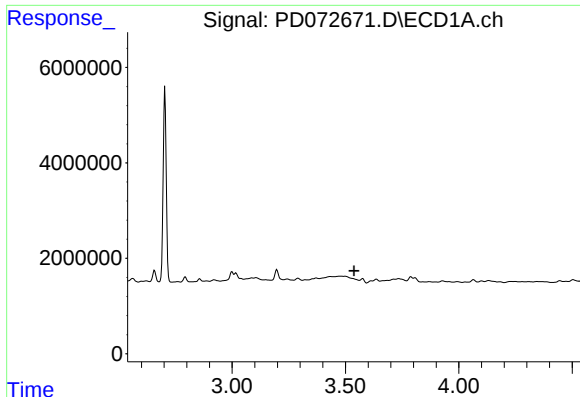
#2 alpha-BHC

R.T.: 3.197 min
Delta R.T.: -0.010 min
Response: 2642367
Conc: 0.80 ng/ml



#2 alpha-BHC

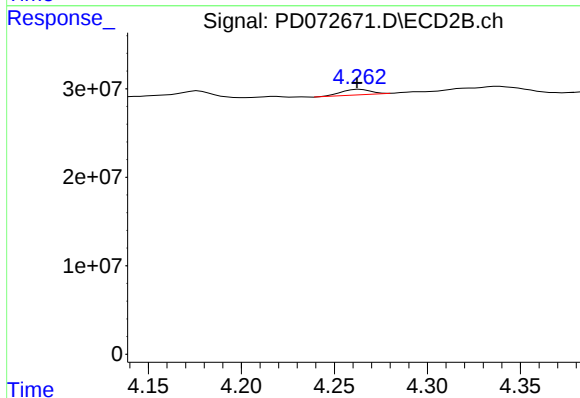
R.T.: 3.951 min
Delta R.T.: 0.023 min
Response: 9501950
Conc: 0.20 ng/ml



#3 gamma-BHC (Lindane)

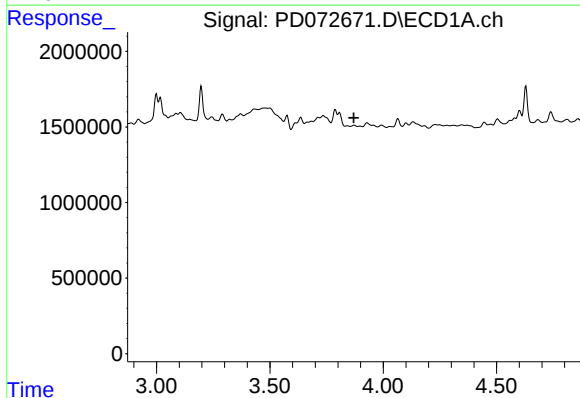
R.T.: 0.000 min
Exp R.T.: 3.538 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



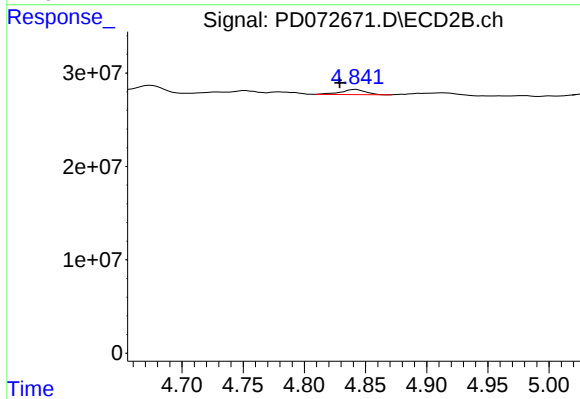
#3 gamma-BHC (Lindane)

R.T.: 4.264 min
Delta R.T.: 0.002 min
Response: 6687873
Conc: 0.18 ng/ml



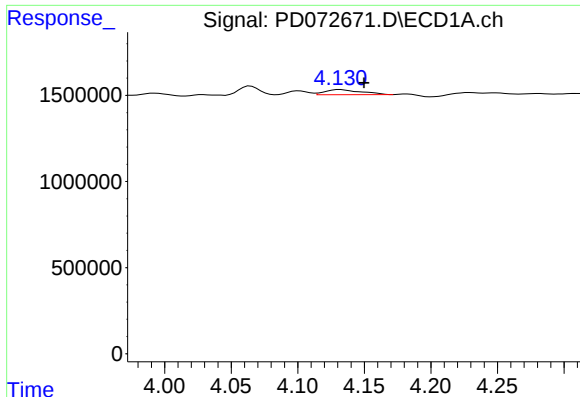
#4 Heptachlor

R.T.: 0.000 min
Exp R.T.: 3.871 min
Response: 0
Conc: N.D.



#4 Heptachlor

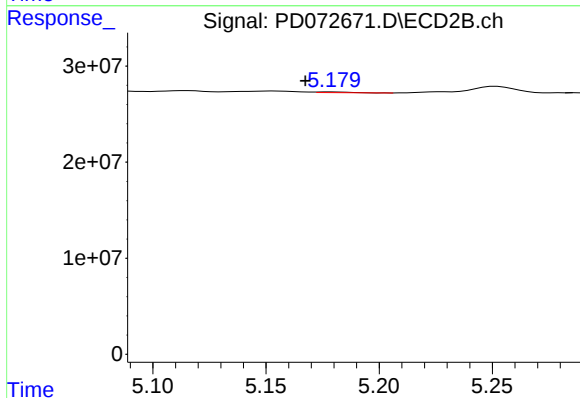
R.T.: 4.842 min
Delta R.T.: 0.014 min
Response: 6821727
Conc: 0.26 ng/ml



#5 Aldrin

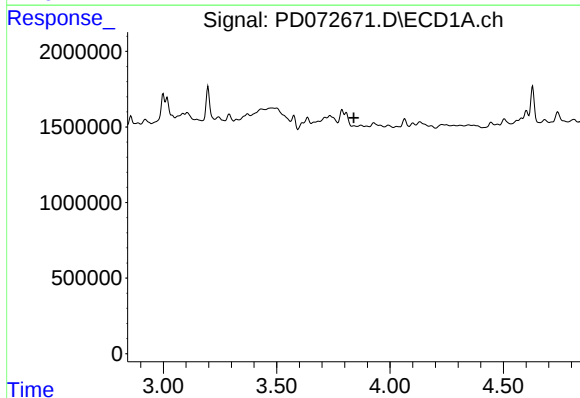
R.T.: 4.132 min
Delta R.T.: -0.018 min
Response: 554717
Conc: 0.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



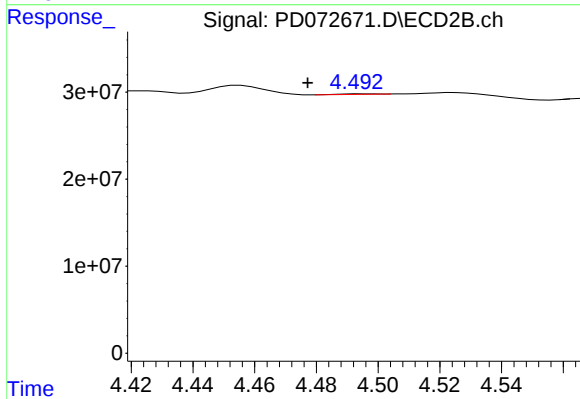
#5 Aldrin

R.T.: 5.180 min
Delta R.T.: 0.012 min
Response: 702637
Conc: 0.03 ng/ml



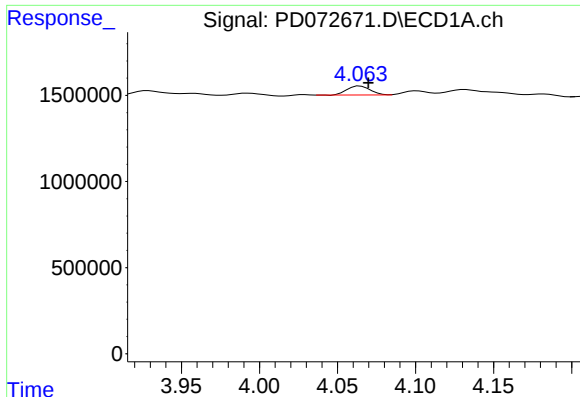
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 3.840 min
Response: 0
Conc: N.D.



#6 beta-BHC

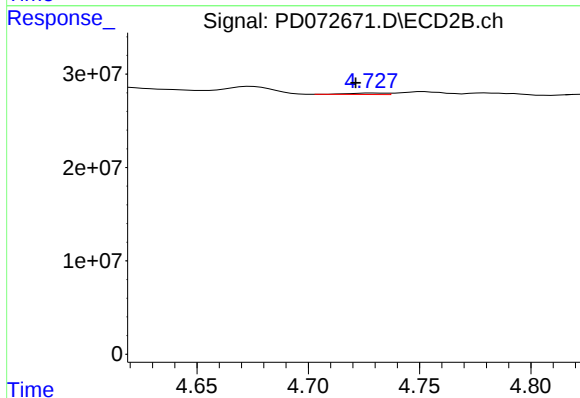
R.T.: 4.495 min
Delta R.T.: 0.018 min
Response: 457979
Conc: 0.03 ng/ml



#7 delta-BHC

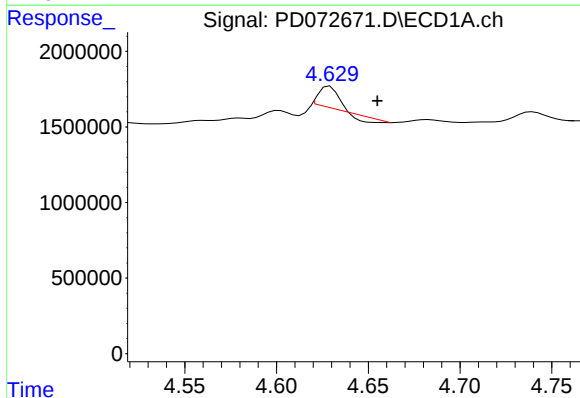
R.T.: 4.065 min
Delta R.T.: -0.005 min
Response: 528012
Conc: 0.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



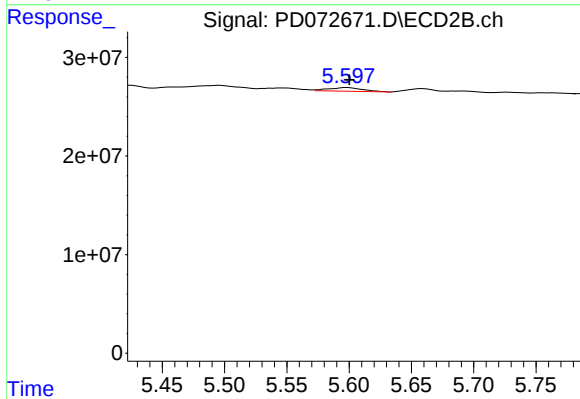
#7 delta-BHC

R.T.: 4.729 min
Delta R.T.: 0.008 min
Response: 1934989
Conc: 0.07 ng/ml



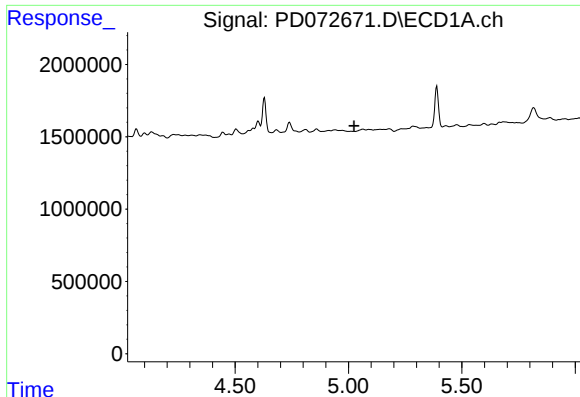
#8 Heptachlor epoxide

R.T.: 4.629 min
Delta R.T.: -0.026 min
Response: 753817
Conc: 0.29 ng/ml



#8 Heptachlor epoxide

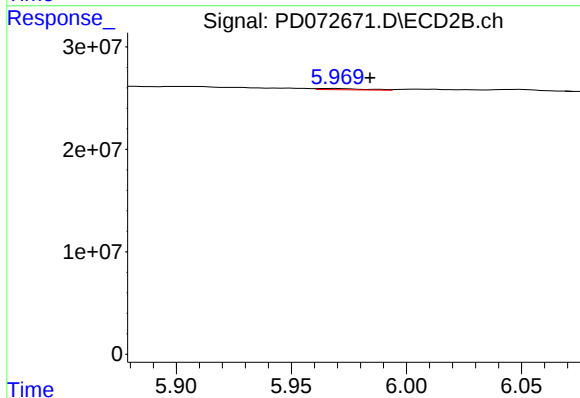
R.T.: 5.599 min
Delta R.T.: -0.001 min
Response: 7103931
Conc: 0.39 ng/ml



#9 Endosulfan I

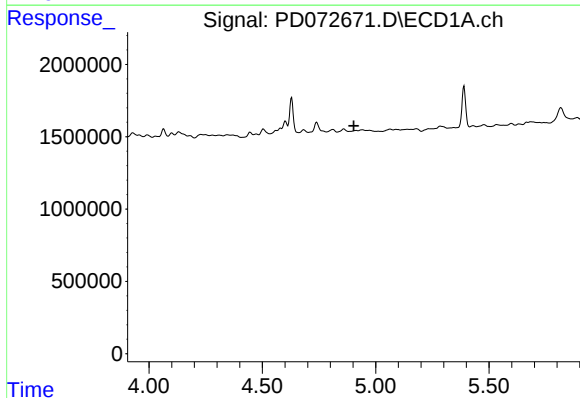
R.T.: 0.000 min
Exp R.T.: 5.025 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



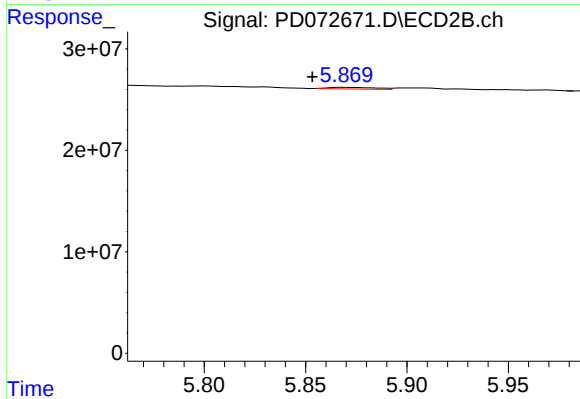
#9 Endosulfan I

R.T.: 5.970 min
Delta R.T.: -0.015 min
Response: 1669167
Conc: 0.10 ng/ml



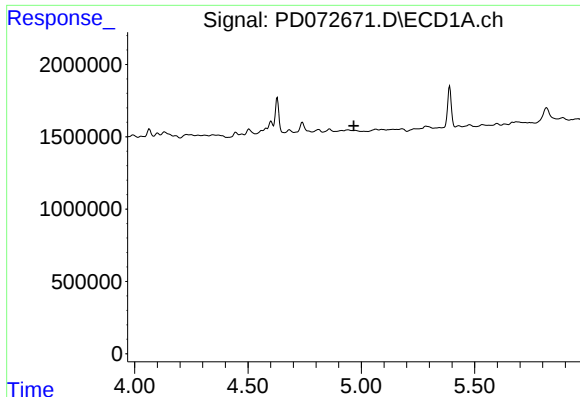
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 4.903 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

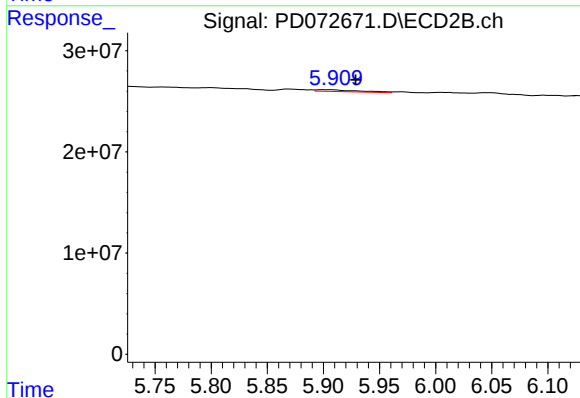
R.T.: 5.869 min
Delta R.T.: 0.016 min
Response: 2551722
Conc: 0.15 ng/ml



#11 alpha-Chlordane

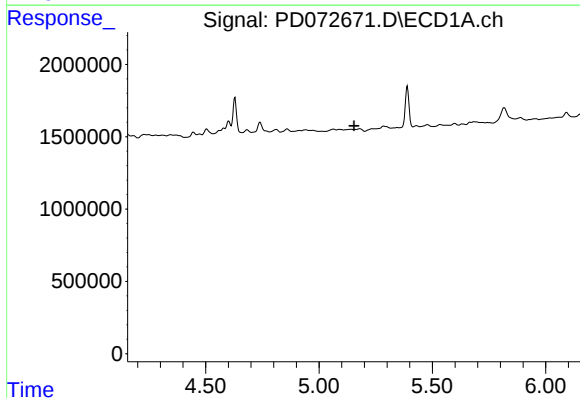
R.T.: 0.000 min
Exp R.T.: 4.967 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



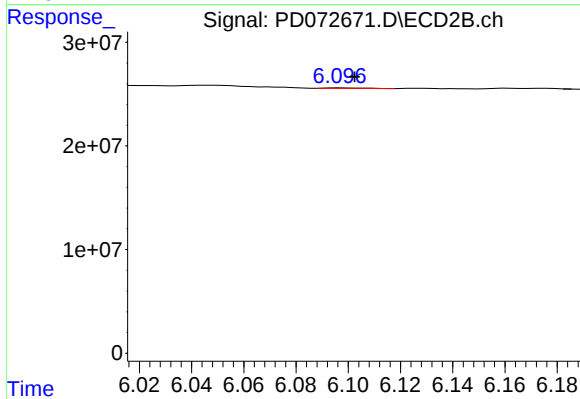
#11 alpha-Chlordane

R.T.: 5.907 min
Delta R.T.: -0.022 min
Response: 4956323
Conc: 0.29 ng/ml



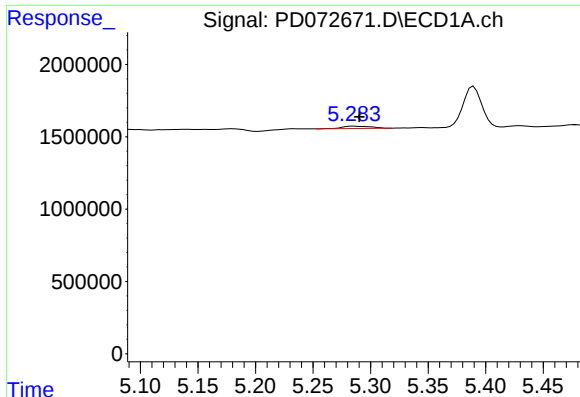
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

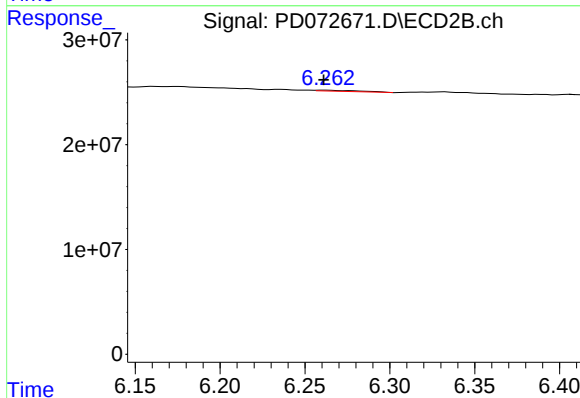
R.T.: 6.097 min
Delta R.T.: -0.006 min
Response: 556928
Conc: 0.03 ng/ml



#13 Dieldrin

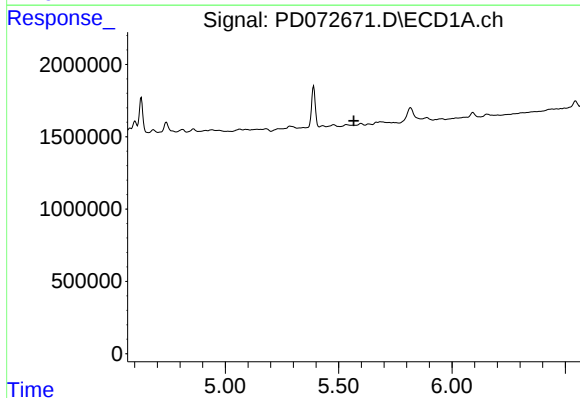
R.T.: 5.285 min
Delta R.T.: -0.006 min
Response: 272770
Conc: 0.11 ng/ml

Instrument :
ECD_D
ClientSampleId :



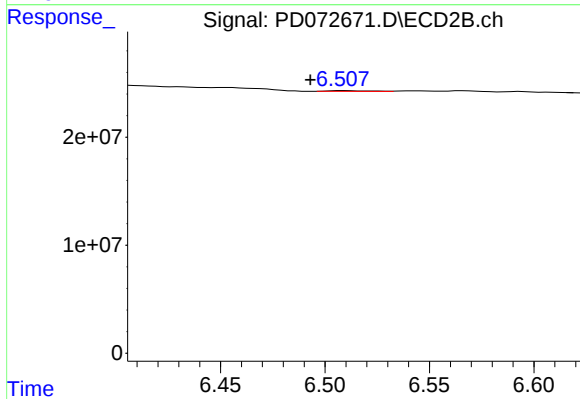
#13 Dieldrin

R.T.: 6.262 min
Delta R.T.: 0.001 min
Response: 1488296
Conc: 0.09 ng/ml



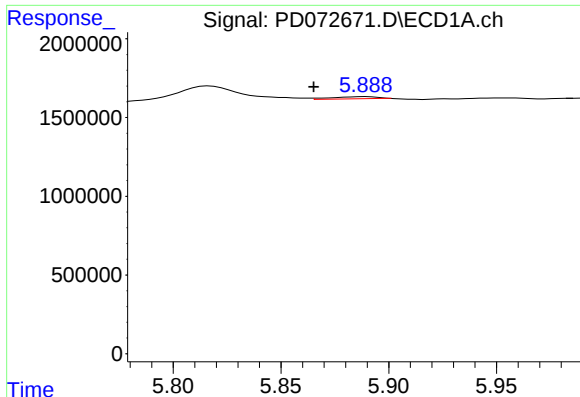
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.567 min
Response: 0
Conc: N.D.



#14 Endrin

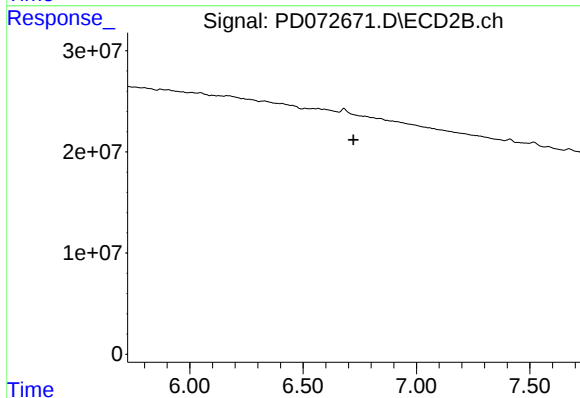
R.T.: 6.509 min
Delta R.T.: 0.016 min
Response: 1053307
Conc: 0.08 ng/ml



#15 Endosulfan II

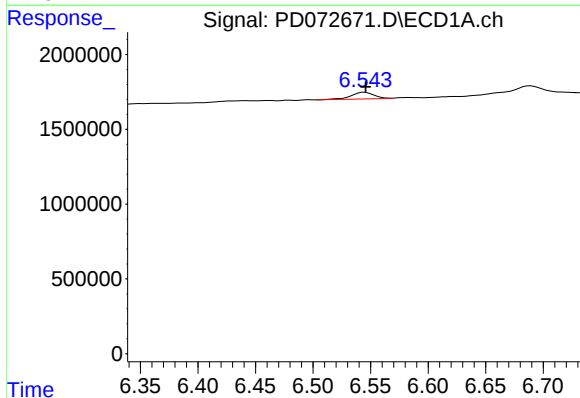
R.T.: 5.889 min
Delta R.T.: 0.024 min
Response: 208346
Conc: 0.10 ng/ml

Instrument :
ECD_D
ClientSampleId :



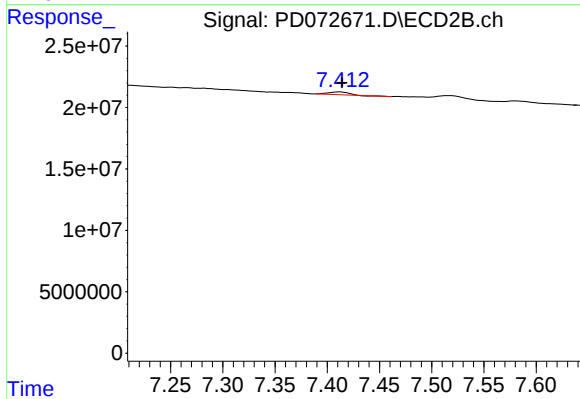
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.722 min
Response: 0
Conc: N.D.



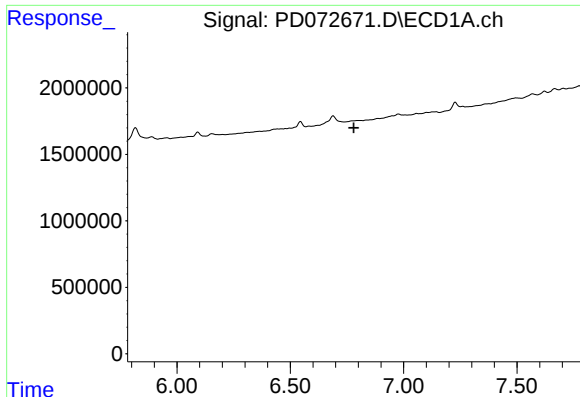
#20 Methoxychlor

R.T.: 6.545 min
Delta R.T.: -0.001 min
Response: 611904
Conc: 0.54 ng/ml



#20 Methoxychlor

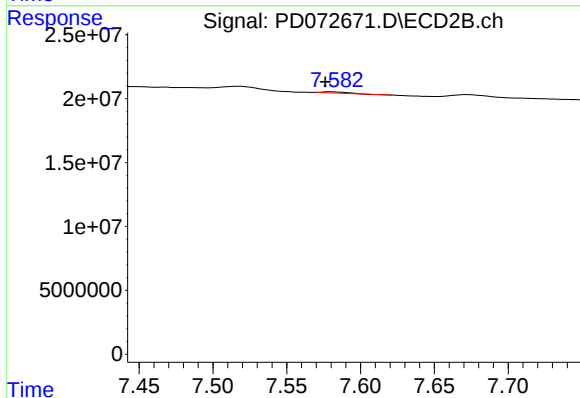
R.T.: 7.412 min
Delta R.T.: -0.002 min
Response: 3092243
Conc: 0.48 ng/ml



#21 Endrin ketone

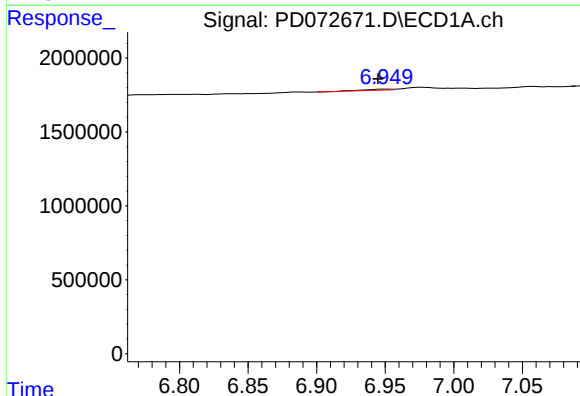
R.T.: 0.000 min
Exp R.T.: 6.781 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



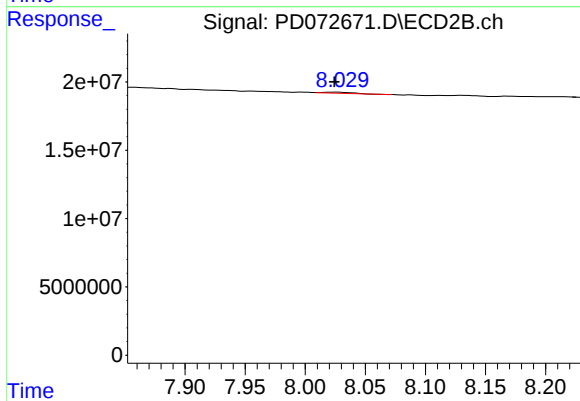
#21 Endrin ketone

R.T.: 7.581 min
Delta R.T.: 0.005 min
Response: 706684
Conc: 0.05 ng/ml



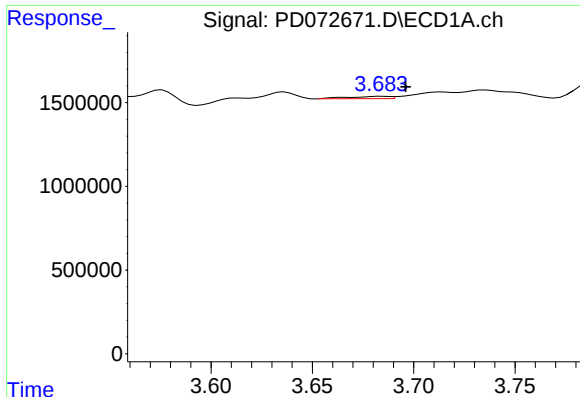
#22 Mirex

R.T.: 6.951 min
Delta R.T.: 0.006 min
Response: 83331
Conc: 0.05 ng/ml



#22 Mirex

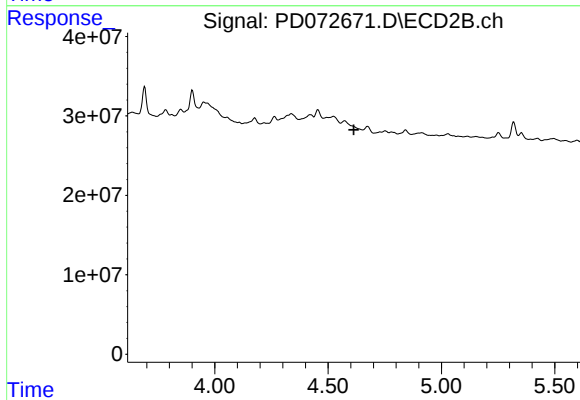
R.T.: 8.027 min
Delta R.T.: 0.002 min
Response: 1007621
Conc: 0.11 ng/ml



#23 Chlordane-1

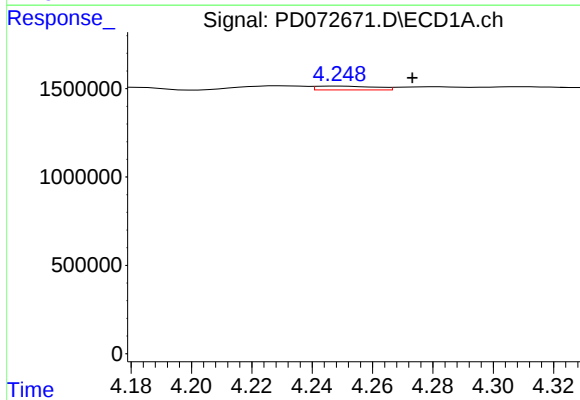
R.T.: 3.684 min
Delta R.T.: -0.012 min
Response: 198820
Conc: 2.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



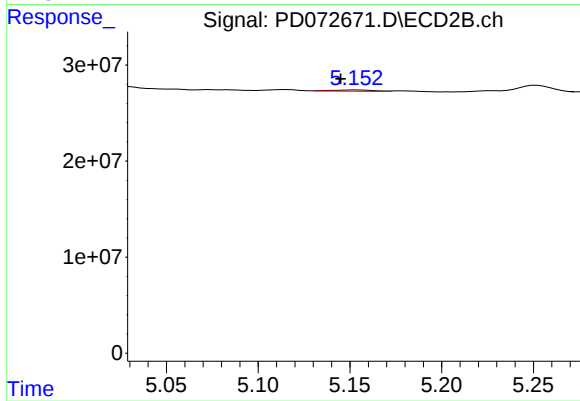
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.614 min
Response: 0
Conc: N.D.



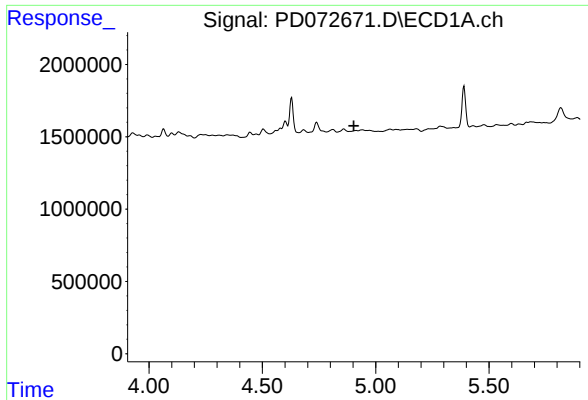
#24 Chlordane-2

R.T.: 4.250 min
Delta R.T.: -0.024 min
Response: 297882
Conc: 3.04 ng/ml



#24 Chlordane-2

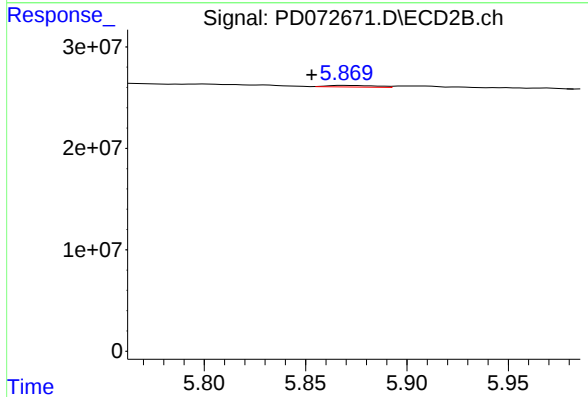
R.T.: 5.153 min
Delta R.T.: 0.008 min
Response: 2110051
Conc: 2.83 ng/ml



#25 Chlordane-3

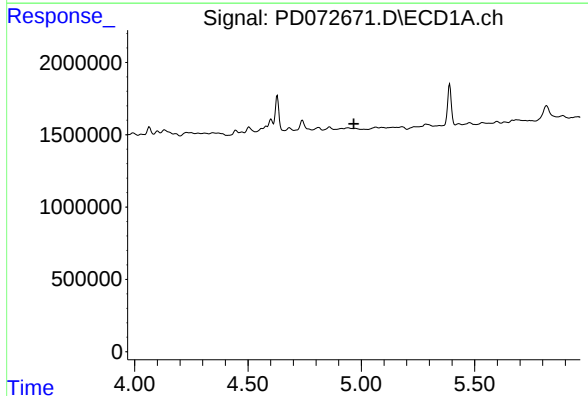
R.T.: 0.000 min
Exp R.T.: 4.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



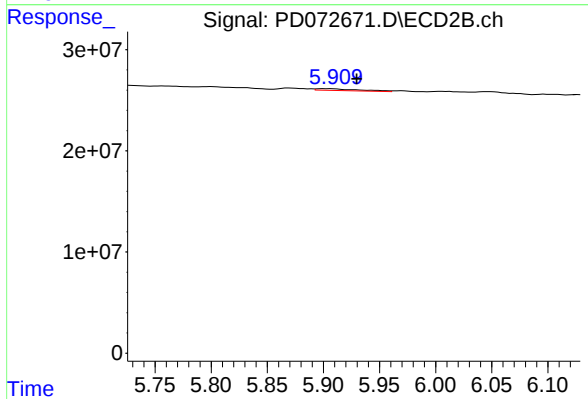
#25 Chlordane-3

R.T.: 5.869 min
Delta R.T.: 0.016 min
Response: 2551722
Conc: 1.05 ng/ml



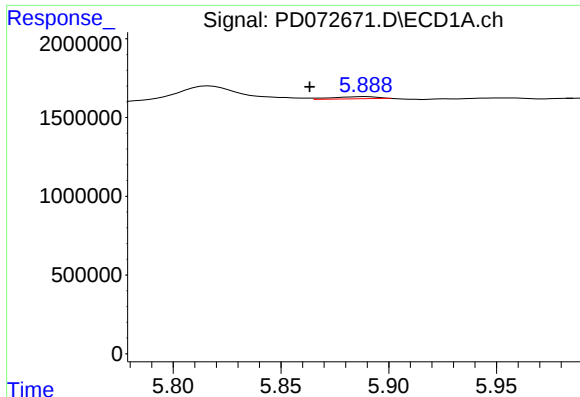
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 4.966 min
Response: 0
Conc: N.D.



#26 Chlordane-4

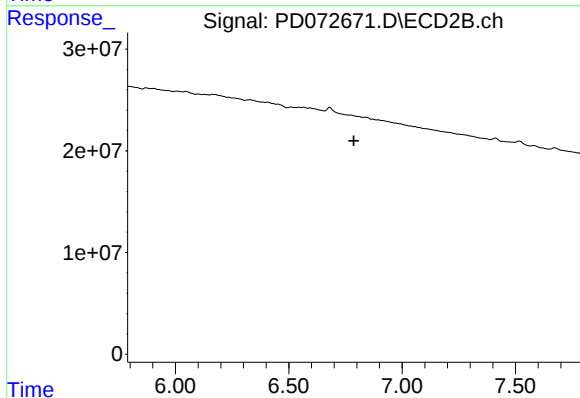
R.T.: 5.907 min
Delta R.T.: -0.023 min
Response: 4956323
Conc: 1.79 ng/ml



#27 Chlordane-5

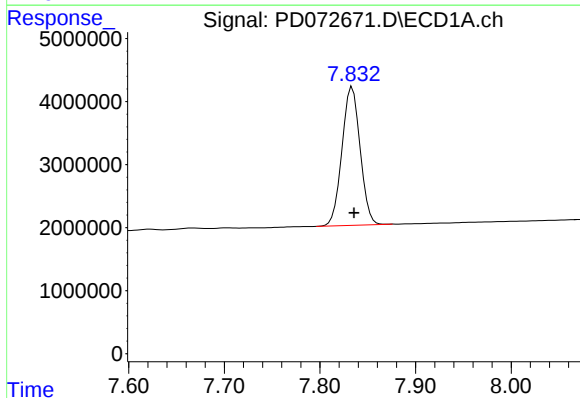
R.T.: 5.889 min
Delta R.T.: 0.026 min
Response: 208346
Conc: 2.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



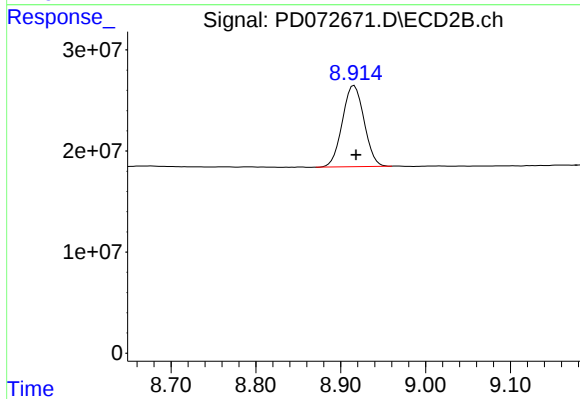
#27 Chlordane-5

R.T.: 6.773 min
Delta R.T.: -0.014 min
Response: -224970
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.834 min
Delta R.T.: -0.002 min
Response: 29106386
Conc: 15.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.916 min
Delta R.T.: -0.002 min
Response: 142741270
Conc: 14.90 ng/ml