

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
 Data File : PD072269.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 22:29
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:44:08 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
 Quant Title : GC Extractables
 QLast Update : Wed Oct 05 15:15:26 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...	2.744	3.514f	45850674	653.3E6	18.270	18.021
28)	SA Decachlor...	7.919	9.001f	49379881	190.6E6	19.371	18.967
Target Compounds							
2)	A alpha-BHC	3.235	3.980f	311967	3047915	0.078	0.060
4)	MA Heptachlor	0.000	4.874	0	28634642	N.D.	0.951 #
5)	MB Aldrin	4.215	5.224	1547878	3117140	0.438	0.129 #
6)	B beta-BHC	3.889	4.521f	708880	10429946	N.D.	0.626
7)	B delta-BHC	0.000	4.729f	0	20684391	N.D.	0.699 #
8)	B Heptachlo...	4.714	5.633	280367	2026903	0.088	0.107
10)	B gamma-Chl...	4.965	5.907	581242	16522155	0.177	0.891 #
11)	B alpha-Chl...	0.000	5.965	0	5792722	N.D.	0.323 #
12)	B 4,4'-DDE	5.218	6.134	364626	2440164	0.120	0.137
13)	MA Dieldrin	5.349	6.291	894362	444272	0.284	0.026 #
14)	MA Endrin	5.643f	0.000	2290824	0	0.844	N.D. #
16)	A 4,4'-DDD	0.000	6.686f	0	1765273	N.D.	0.127 #
17)	MA 4,4'-DDT	6.029	6.967	432649	2703983	0.165	0.192
18)	B Endrin al...	6.106	6.905	399597	1354449	0.188	0.125 #
19)	B Endosulfa...	6.324	0.000	330495	0	0.122	N.D. #
20)	A Methoxychlor	6.611	0.000	884886	0	0.573	N.D. #
23)	Chlordane-1	3.756	0.000	845861	0	8.392	N.D. #
24)	Chlordane-2	4.308f	0.000	291611	0	2.531	N.D. #
25)	Chlordane-3	4.965	5.907	581242	16522155	1.834	6.547 #
26)	Chlordane-4	0.000	5.965	0	5792722	N.D.	2.026 #
27)	Chlordane-5	0.000	6.819	0	452068	N.D.	0.843 #

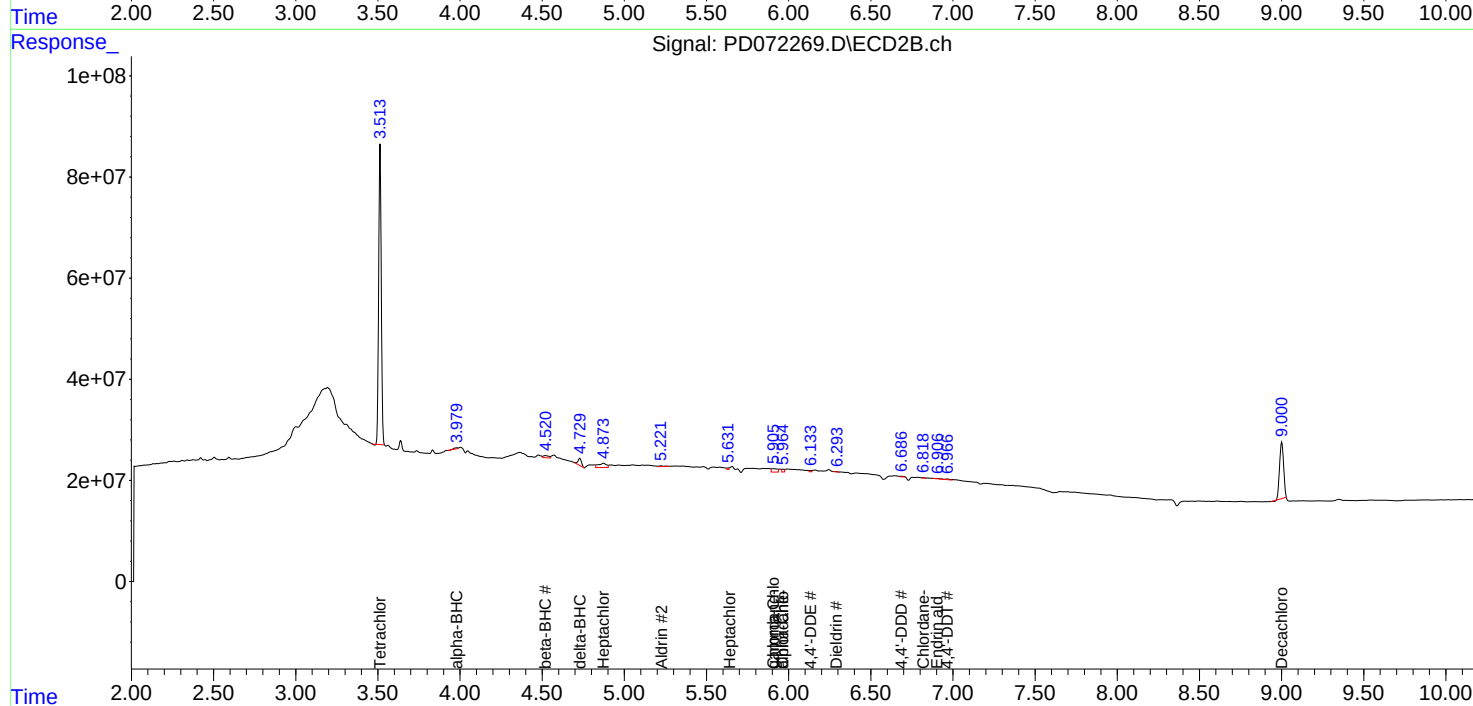
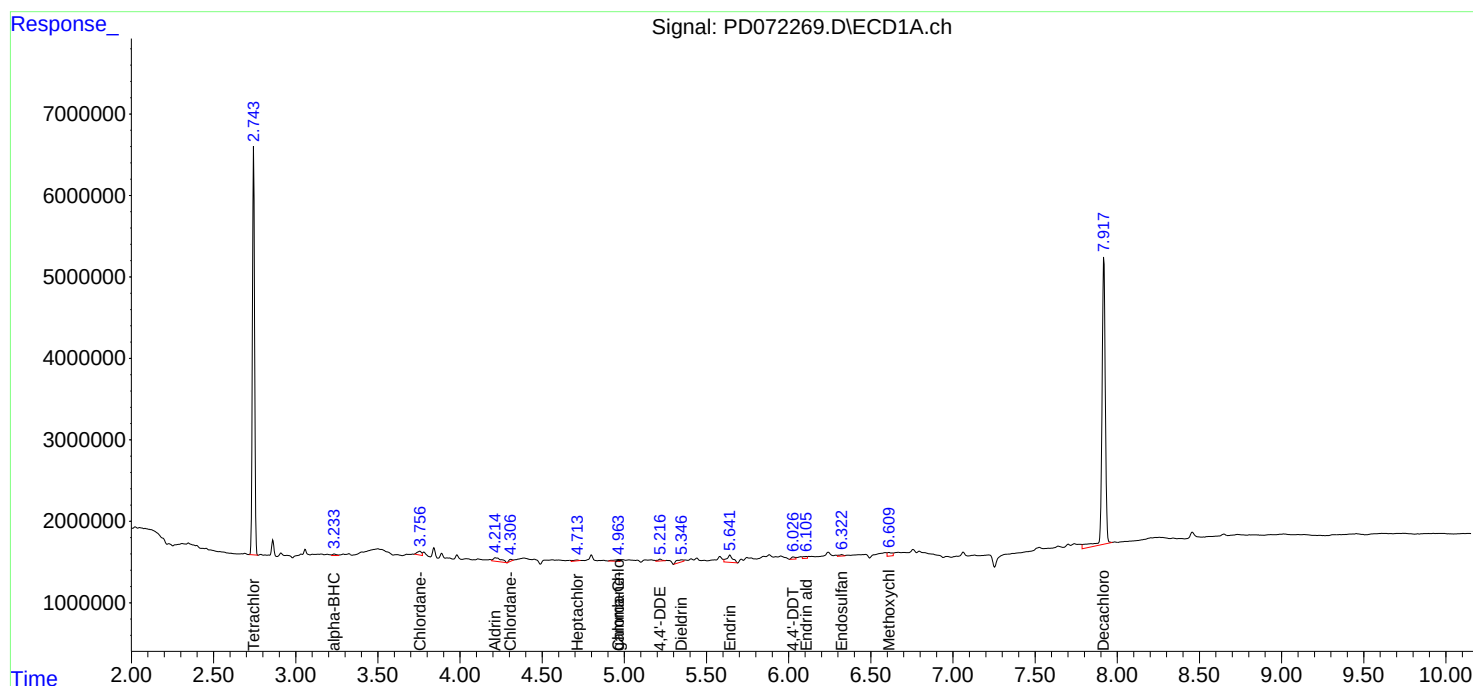
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

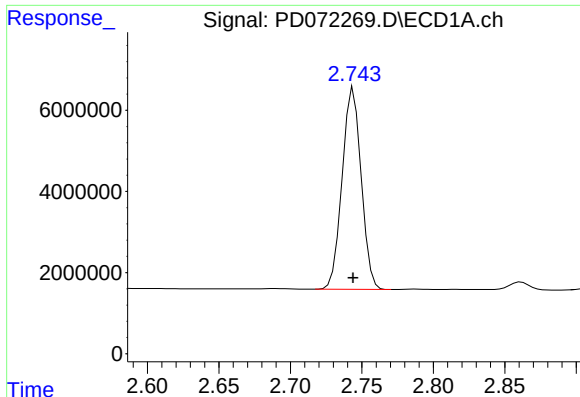
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
Data File : PD072269.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 22:29
Operator : AR\AJ
Sample : I.BLK
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ALS Vial : 2 Sample Multiplier: 1

Instrument :
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ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 00:44:08 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD100522.M
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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

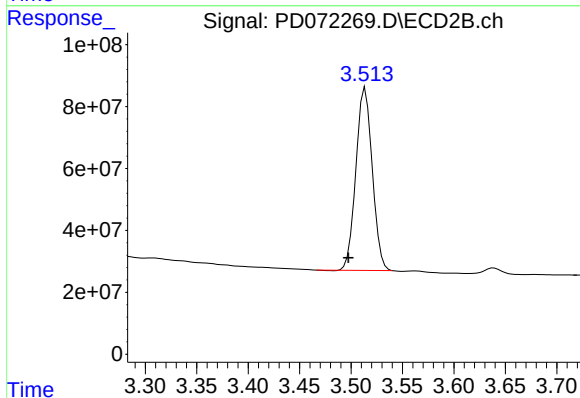




#1 Tetrachloro-m-xylene

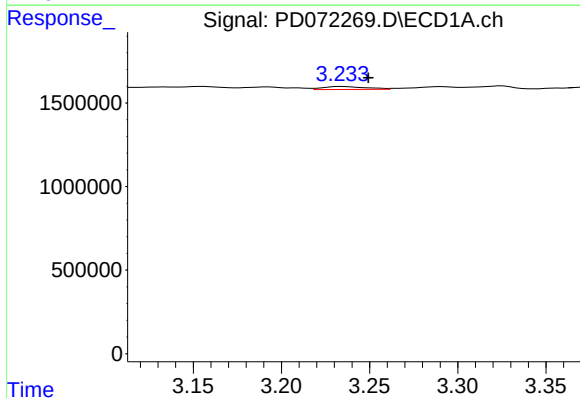
R.T.: 2.744 min
Delta R.T.: 0.000 min
Response: 45850674
Conc: 18.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



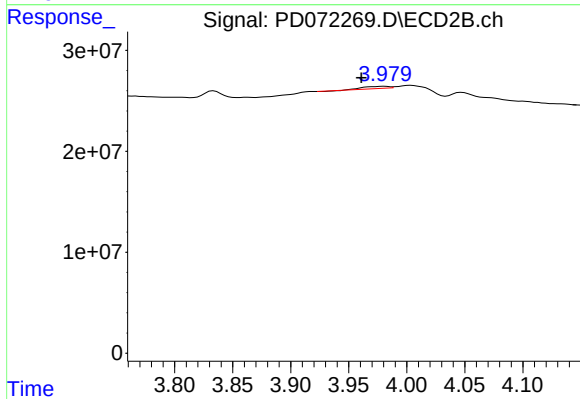
#1 Tetrachloro-m-xylene

R.T.: 3.514 min
Delta R.T.: 0.016 min
Response: 653268226
Conc: 18.02 ng/ml



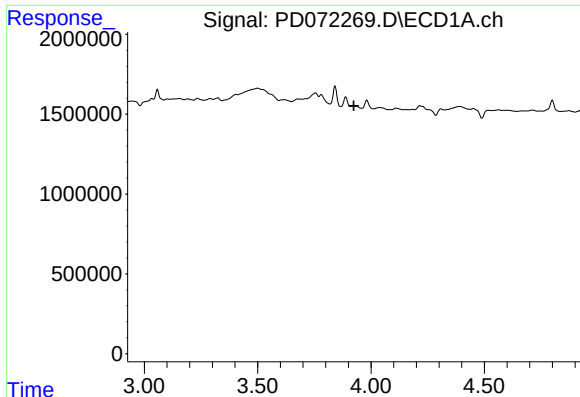
#2 alpha-BHC

R.T.: 3.235 min
Delta R.T.: -0.015 min
Response: 311967
Conc: 0.08 ng/ml



#2 alpha-BHC

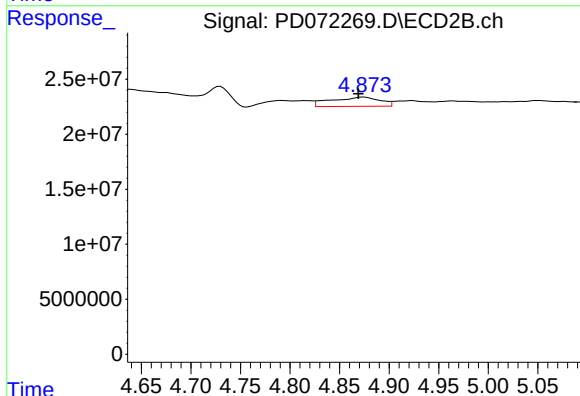
R.T.: 3.980 min
Delta R.T.: 0.019 min
Response: 3047915
Conc: 0.06 ng/ml



#4 Heptachlor

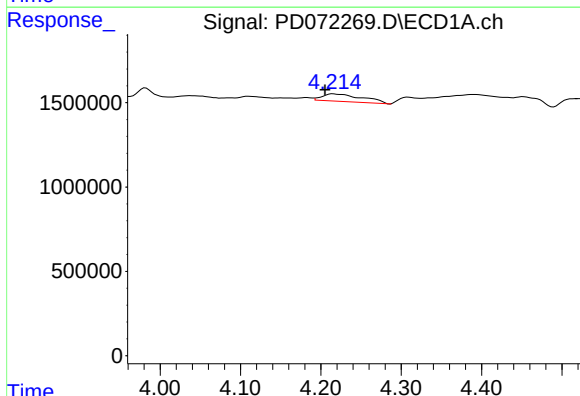
R.T.: 0.000 min
Exp R.T.: 3.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



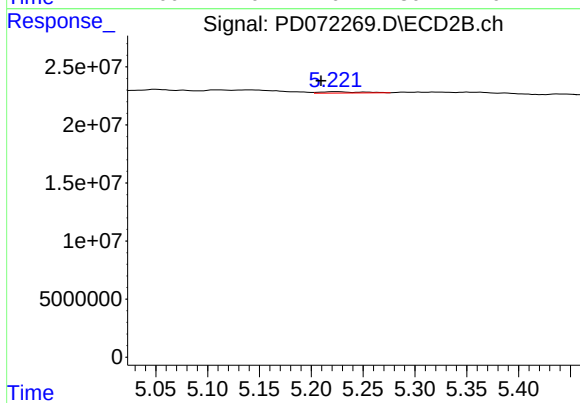
#4 Heptachlor

R.T.: 4.874 min
Delta R.T.: 0.005 min
Response: 28634642
Conc: 0.95 ng/ml



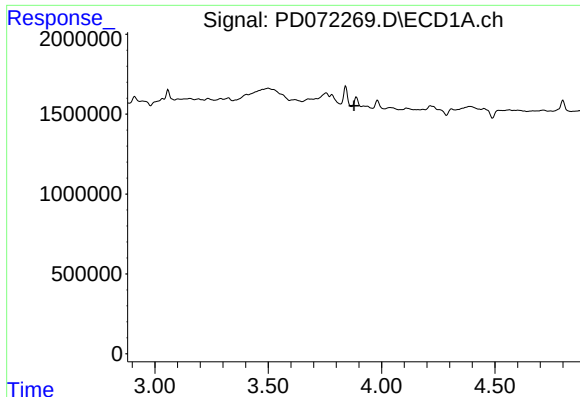
#5 Aldrin

R.T.: 4.215 min
Delta R.T.: 0.010 min
Response: 1547878
Conc: 0.44 ng/ml



#5 Aldrin

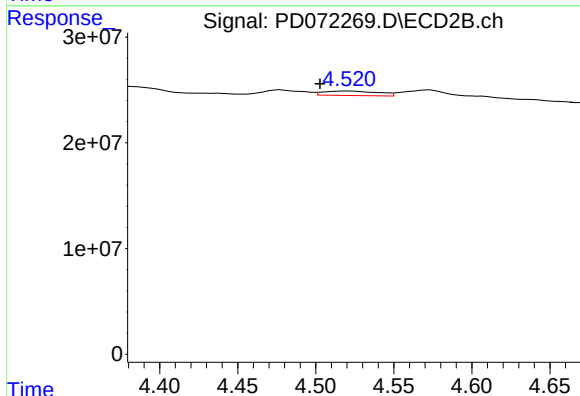
R.T.: 5.224 min
Delta R.T.: 0.015 min
Response: 3117140
Conc: 0.13 ng/ml



#6 beta-BHC

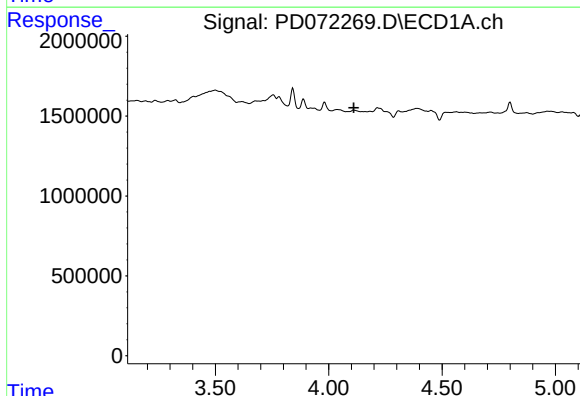
R.T.: 3.889 min
Delta R.T.: 0.010 min
Response: 708880
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



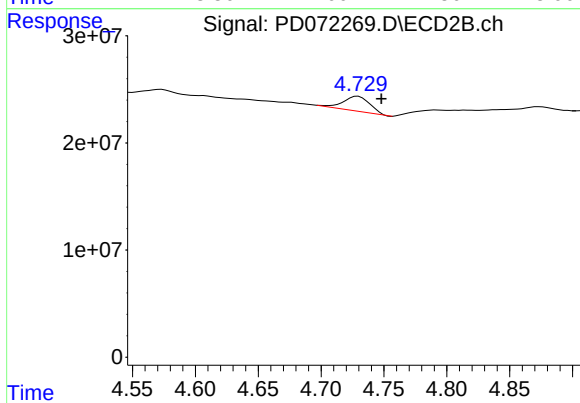
#6 beta-BHC

R.T.: 4.521 min
Delta R.T.: 0.019 min
Response: 10429946
Conc: 0.63 ng/ml



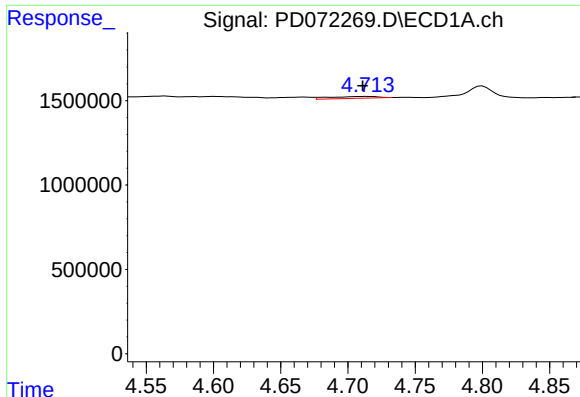
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.110 min
Response: 0
Conc: N.D.



#7 delta-BHC

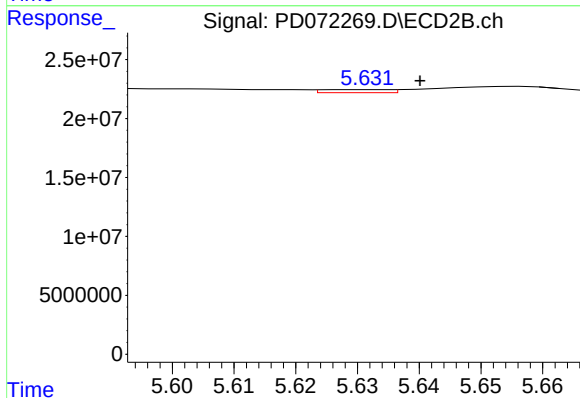
R.T.: 4.729 min
Delta R.T.: -0.019 min
Response: 20684391
Conc: 0.70 ng/ml



#8 Heptachlor epoxide

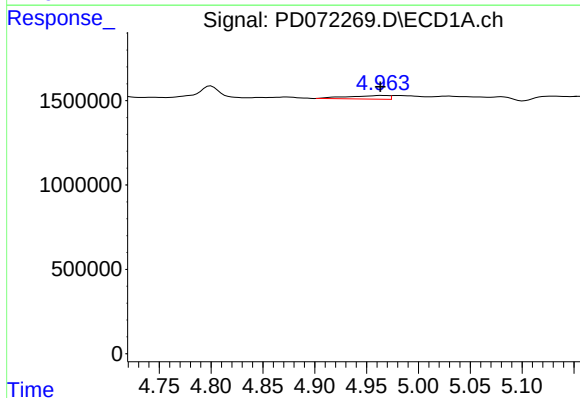
R.T.: 4.714 min
Delta R.T.: 0.003 min
Response: 280367
Conc: 0.09 ng/ml

Instrument :
ECD_L
ClientSampleId :



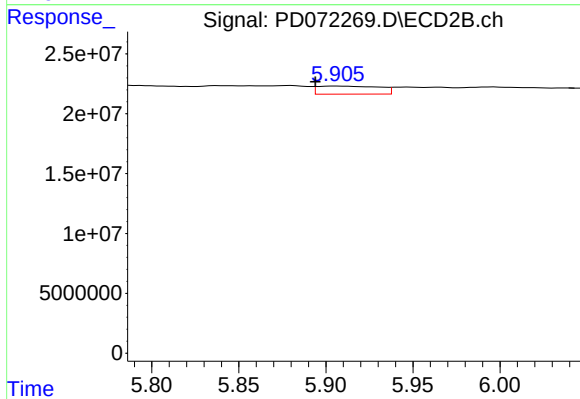
#8 Heptachlor epoxide

R.T.: 5.633 min
Delta R.T.: -0.008 min
Response: 2026903
Conc: 0.11 ng/ml



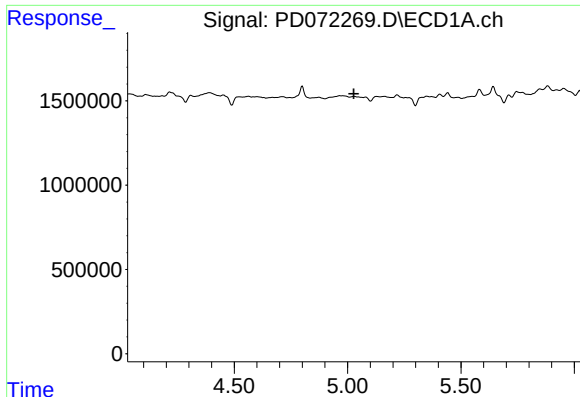
#10 gamma-Chlordane

R.T.: 4.965 min
Delta R.T.: 0.001 min
Response: 581242
Conc: 0.18 ng/ml



#10 gamma-Chlordane

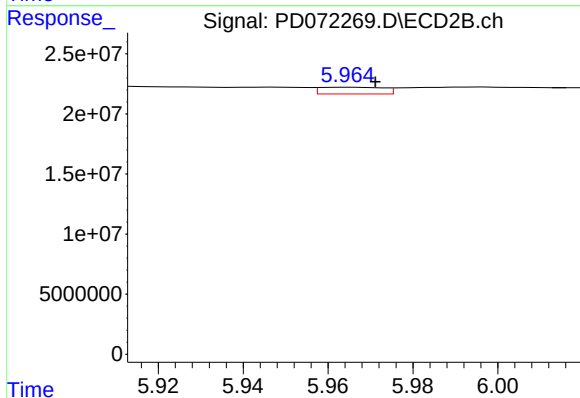
R.T.: 5.907 min
Delta R.T.: 0.013 min
Response: 16522155
Conc: 0.89 ng/ml



#11 alpha-Chlordane

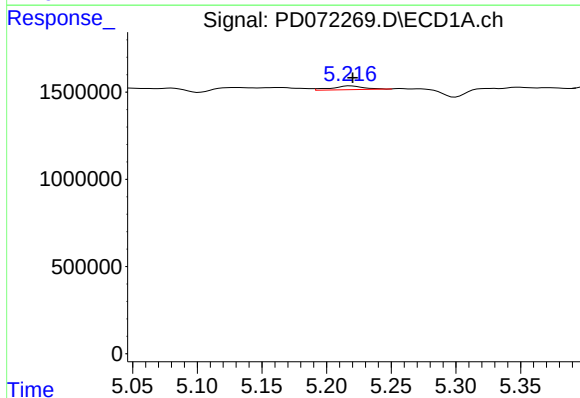
R.T.: 0.000 min
Exp R.T.: 5.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



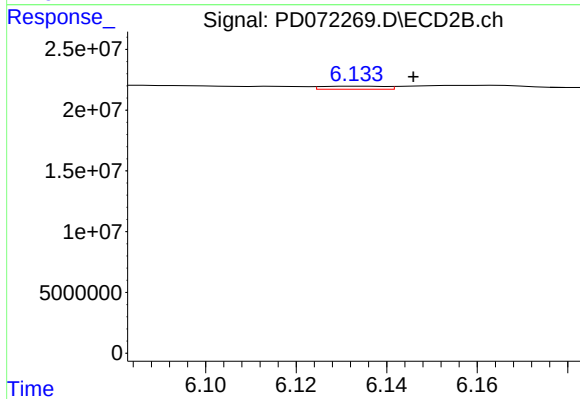
#11 alpha-Chlordane

R.T.: 5.965 min
Delta R.T.: -0.006 min
Response: 5792722
Conc: 0.32 ng/ml



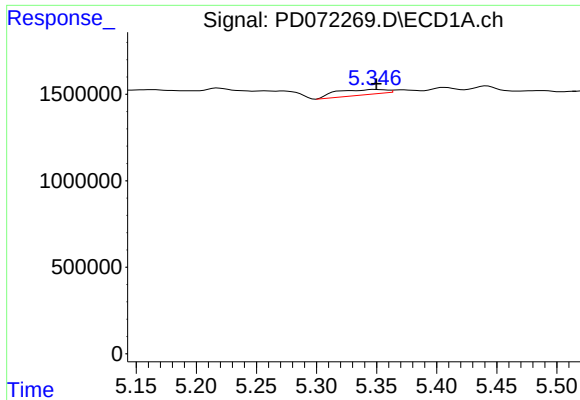
#12 4,4'-DDE

R.T.: 5.218 min
Delta R.T.: -0.002 min
Response: 364626
Conc: 0.12 ng/ml



#12 4,4'-DDE

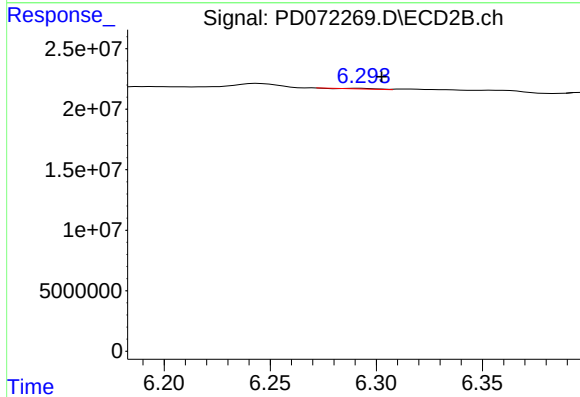
R.T.: 6.134 min
Delta R.T.: -0.012 min
Response: 2440164
Conc: 0.14 ng/ml



#13 Dieldrin

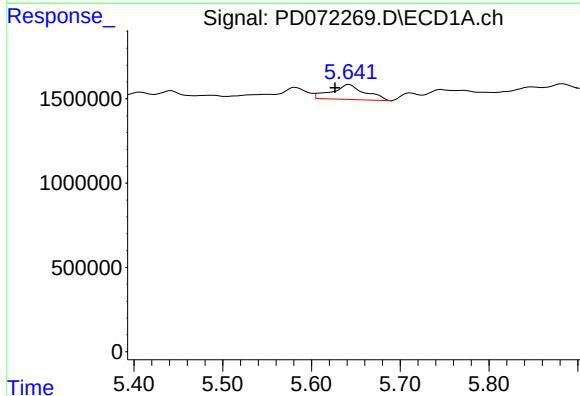
R.T.: 5.349 min
Delta R.T.: 0.000 min
Response: 894362
Conc: 0.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



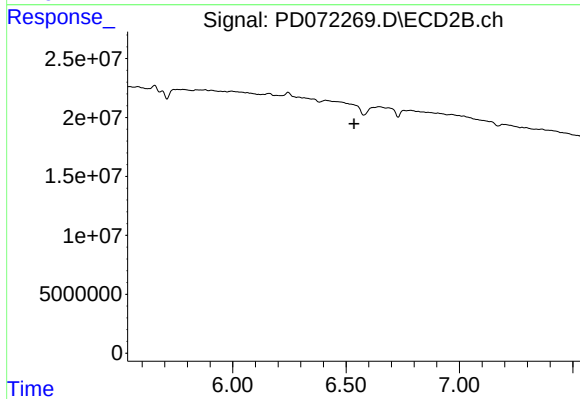
#13 Dieldrin

R.T.: 6.291 min
Delta R.T.: -0.011 min
Response: 444272
Conc: 0.03 ng/ml



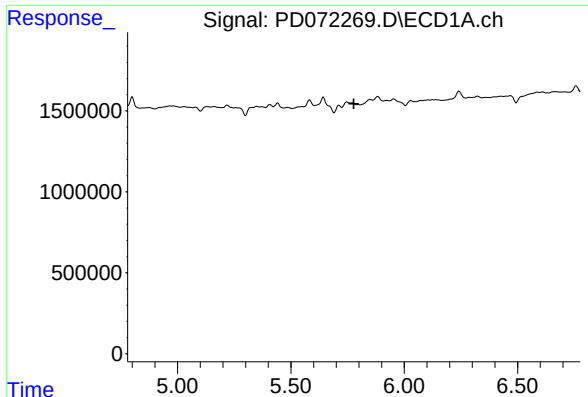
#14 Endrin

R.T.: 5.643 min
Delta R.T.: 0.016 min
Response: 2290824
Conc: 0.84 ng/ml



#14 Endrin

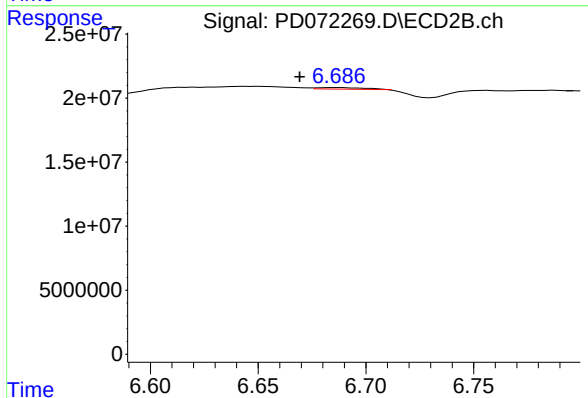
R.T.: 0.000 min
Exp R.T. : 6.535 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

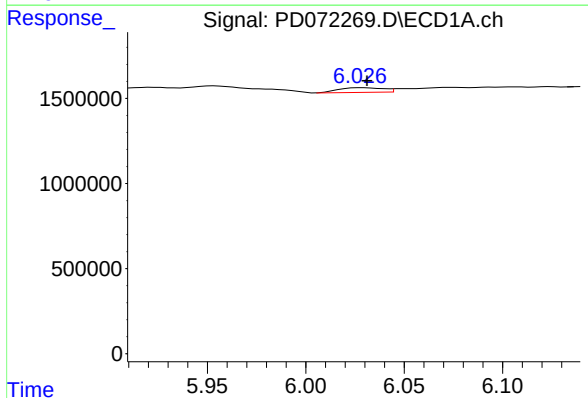
R.T.: 0.000 min
Exp R.T.: 5.778 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



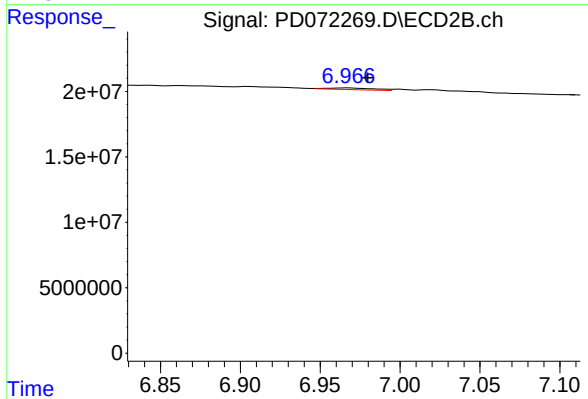
#16 4,4'-DDD

R.T.: 6.686 min
Delta R.T.: 0.017 min
Response: 1765273
Conc: 0.13 ng/ml



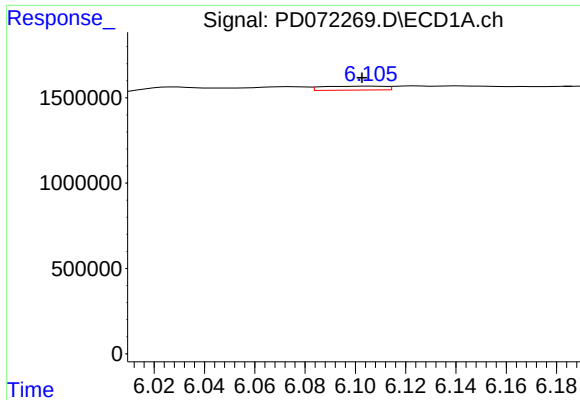
#17 4,4'-DDT

R.T.: 6.029 min
Delta R.T.: -0.003 min
Response: 432649
Conc: 0.17 ng/ml



#17 4,4'-DDT

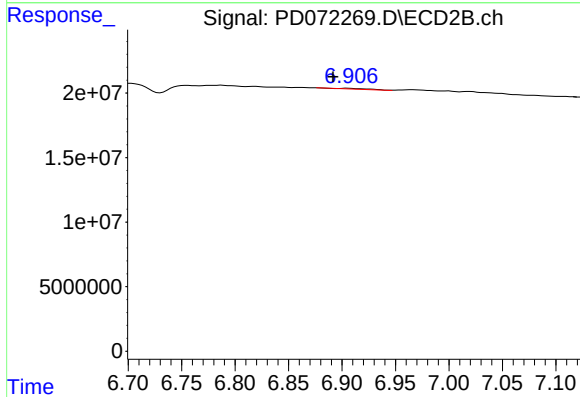
R.T.: 6.967 min
Delta R.T.: -0.012 min
Response: 2703983
Conc: 0.19 ng/ml



#18 Endrin aldehyde

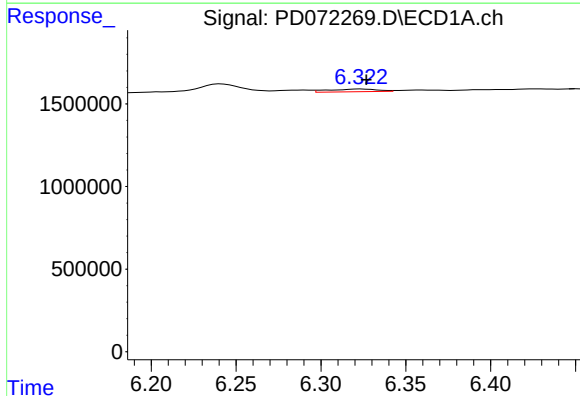
R.T.: 6.106 min
Delta R.T.: 0.004 min
Response: 399597
Conc: 0.19 ng/ml

Instrument :
ECD_L
ClientSampleId :



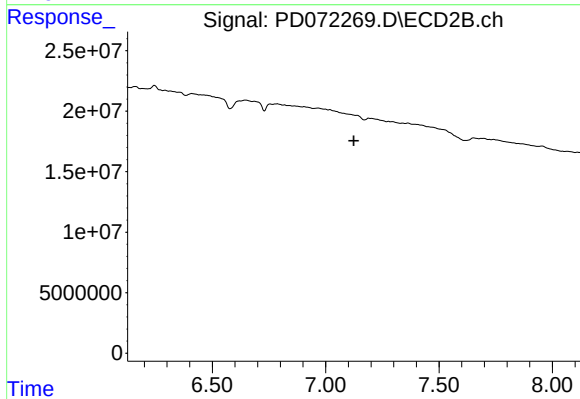
#18 Endrin aldehyde

R.T.: 6.905 min
Delta R.T.: 0.013 min
Response: 1354449
Conc: 0.12 ng/ml



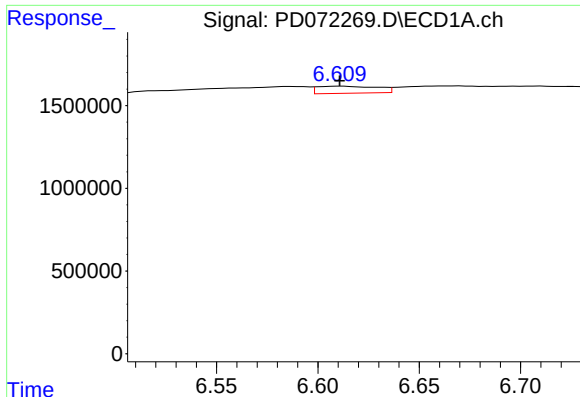
#19 Endosulfan Sulfate

R.T.: 6.324 min
Delta R.T.: -0.003 min
Response: 330495
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

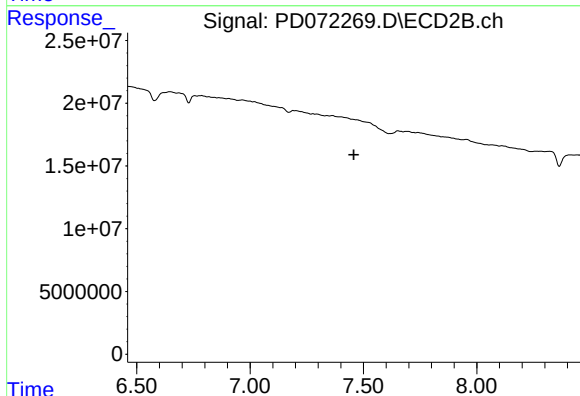
R.T.: 0.000 min
Exp R.T. : 7.124 min
Response: 0
Conc: N.D.



#20 Methoxychlor

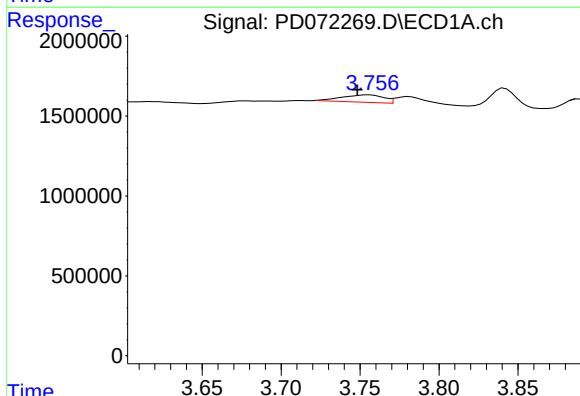
R.T.: 6.611 min
Delta R.T.: 0.000 min
Response: 884886
Conc: 0.57 ng/ml

Instrument :
ECD_L
ClientSampleId :



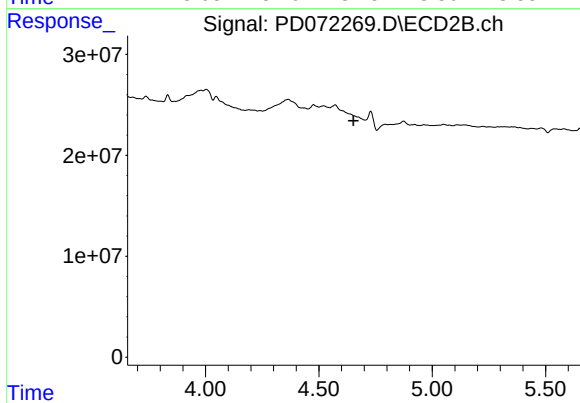
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.457 min
Response: 0
Conc: N.D.



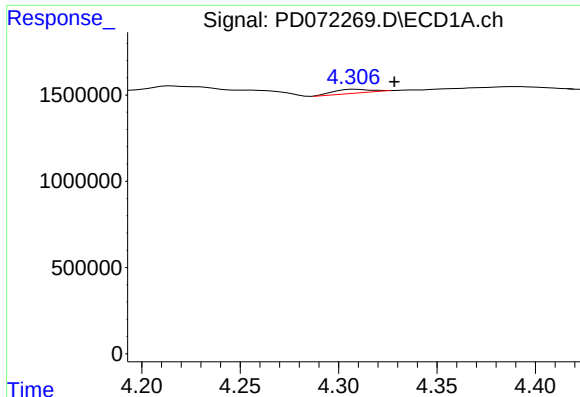
#23 Chlordane-1

R.T.: 3.756 min
Delta R.T.: 0.008 min
Response: 845861
Conc: 8.39 ng/ml



#23 Chlordane-1

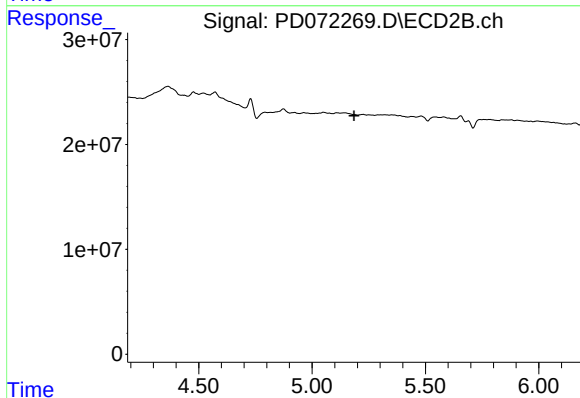
R.T.: 0.000 min
Exp R.T. : 4.653 min
Response: 0
Conc: N.D.



#24 Chlordane-2

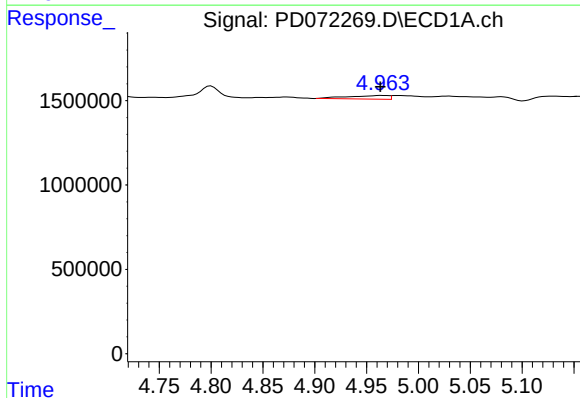
R.T.: 4.308 min
Delta R.T.: -0.020 min
Response: 291611
Conc: 2.53 ng/ml

Instrument :
ECD_L
ClientSampleId :



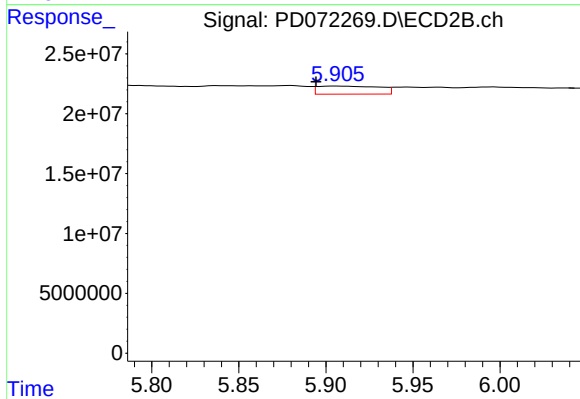
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



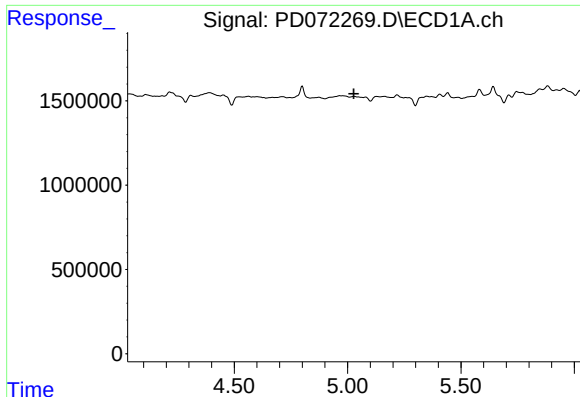
#25 Chlordane-3

R.T.: 4.965 min
Delta R.T.: 0.001 min
Response: 581242
Conc: 1.83 ng/ml



#25 Chlordane-3

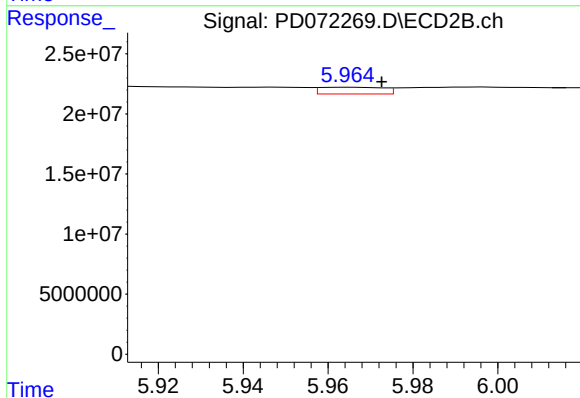
R.T.: 5.907 min
Delta R.T.: 0.012 min
Response: 16522155
Conc: 6.55 ng/ml



#26 Chlordane-4

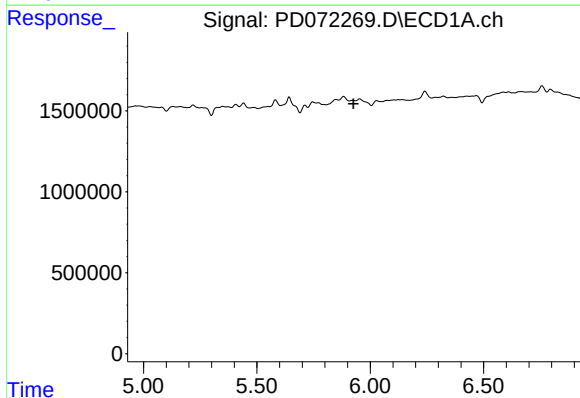
R.T.: 0.000 min
Exp R.T.: 5.027 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



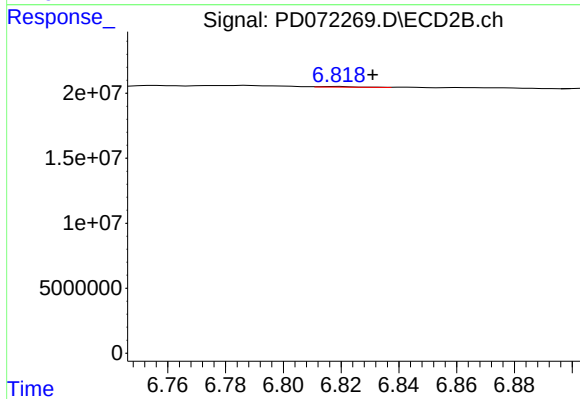
#26 Chlordane-4

R.T.: 5.965 min
Delta R.T.: -0.007 min
Response: 5792722
Conc: 2.03 ng/ml



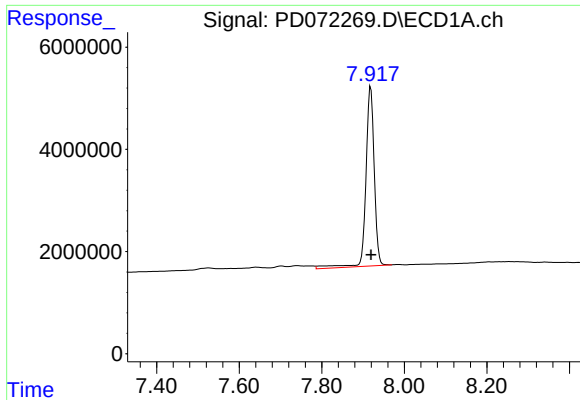
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 5.926 min
Response: 0
Conc: N.D.



#27 Chlordane-5

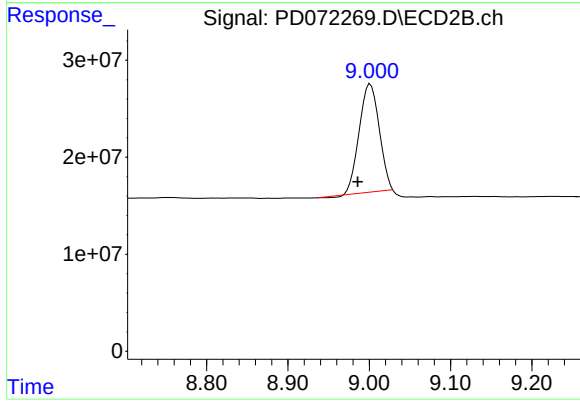
R.T.: 6.819 min
Delta R.T.: -0.012 min
Response: 452068
Conc: 0.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: -0.001 min
Response: 49379881
Conc: 19.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.001 min
Delta R.T.: 0.016 min
Response: 190565292
Conc: 18.97 ng/ml