

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
 Data File : PD072258.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 18:54
 Operator : AR\AJ
 Sample : N5014-08
 Misc :
 ALS Vial : 24 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:40:23 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	3.497	47718872	705.1E6	19.015	19.449
2)	SA Decachlor...	7.919	8.985	39722855	187.0E6	15.583	18.608
Target Compounds							
2)	A alpha-BHC	3.236	3.988f	575093	10042479	0.144	0.198 #
4)	MA Heptachlor	0.000	4.898f	0	1762823	N.D.	0.059 #
6)	B beta-BHC	0.000	4.501	0	45574281	N.D.	2.735 #
8)	B Heptachlo...	4.717	0.000	122014	0	0.038	N.D. #
9)	A Endosulfan I	5.108f	0.000	2746058	0	0.925	N.D. #
10)	B gamma-Chl...	4.941f	5.898	535071	34108523	0.163	1.840 #
11)	B alpha-Chl...	0.000	5.972	0	52937660	N.D.	2.949 #
12)	B 4,4'-DDE	5.219	6.146	9473301	69689960	3.113	3.918 #
13)	MA Dieldrin	5.354	0.000	852005	0	0.270	N.D. #
14)	MA Endrin	5.641	0.000	743187	0	0.274	N.D. #
16)	A 4,4'-DDD	5.783	6.667	-199838	3528211	N.D.	0.254
17)	MA 4,4'-DDT	6.028	6.980	1835806	40709280	0.700	2.886 #
18)	B Endrin al...	6.097	0.000	387593	0	0.182	N.D. #
19)	B Endosulfa...	6.323	0.000	261557	0	0.097	N.D. #
20)	A Methoxychlor	6.635f	7.455	774976	1898689	0.502	0.274 #
21)	B Endrin ke...	6.830	0.000	189234	0	0.059	N.D. #
22)	Mirex	0.000	8.086	0	13133169	N.D.	1.415 #
23)	Chlordane-1	3.758	0.000	679612	0	6.742	N.D. #
24)	Chlordane-2	4.305f	0.000	62580	0	0.543	N.D. #
25)	Chlordane-3	4.941f	5.898	535071	34108523	1.688	13.516 #
26)	Chlordane-4	0.000	5.972	0	52937660	N.D.	18.518 #
27)	Chlordane-5	5.956f	0.000	137005	0	1.323	N.D. #

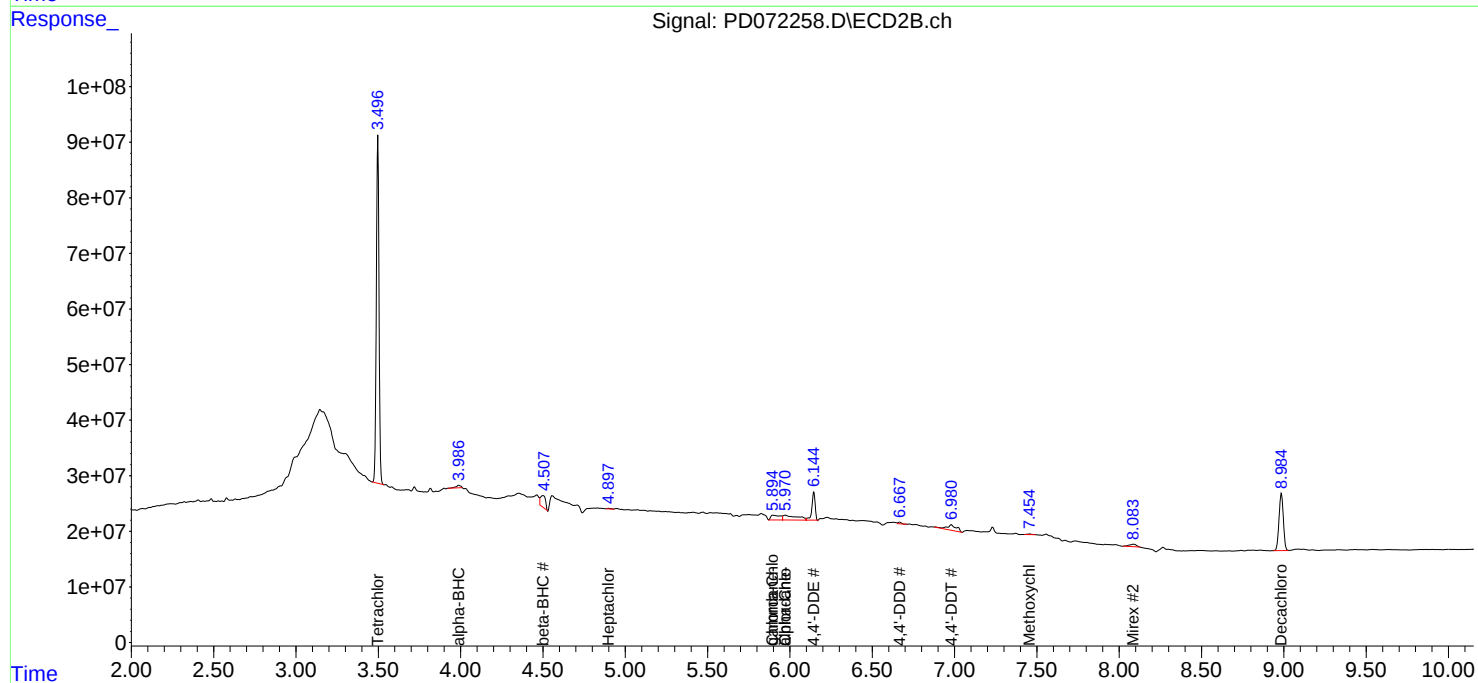
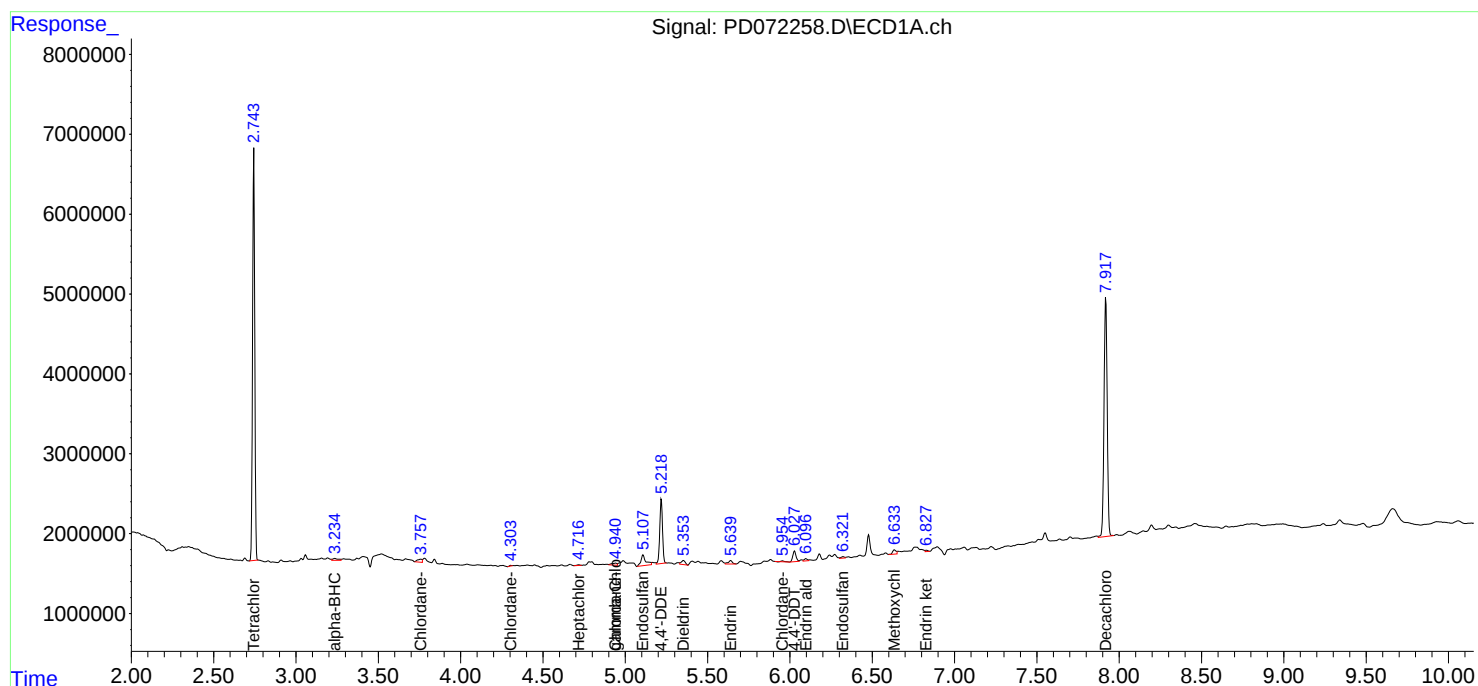
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

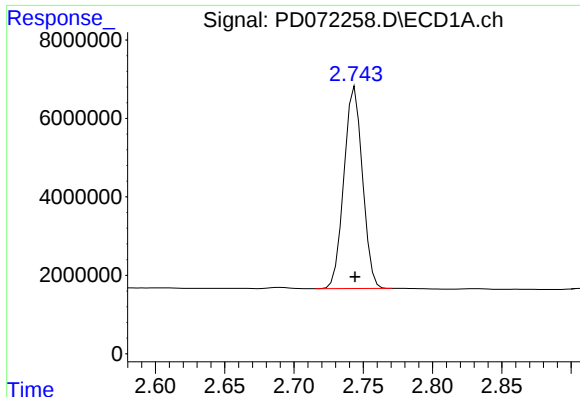
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
Data File : PD072258.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 18:54
Operator : AR\AJ
Sample : N5014-08
Misc :
ALS Vial : 24 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 00:40:23 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

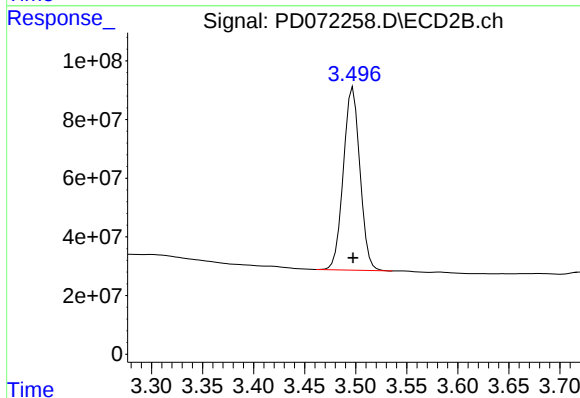




#1 Tetrachloro-m-xylene

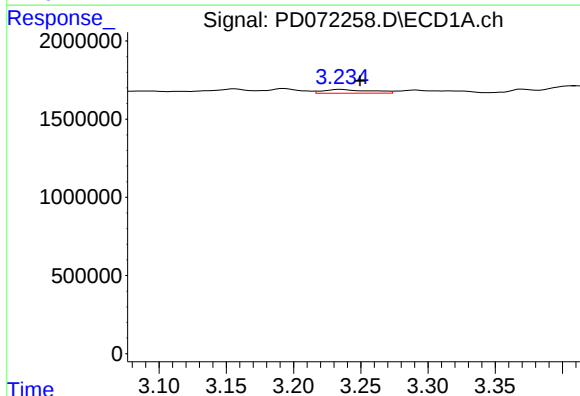
R.T.: 2.744 min
Delta R.T.: 0.000 min
Response: 47718872
Conc: 19.01 ng/ml

Instrument :
ECD_L
ClientSampleId :



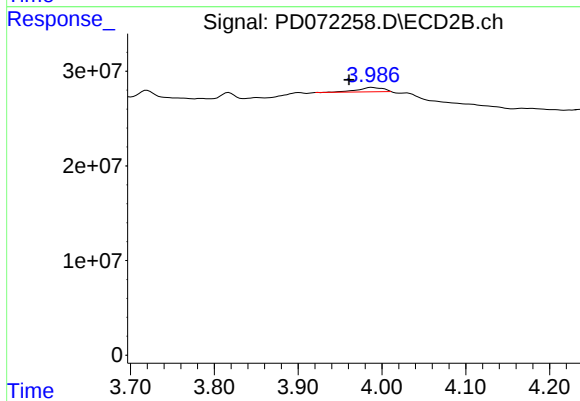
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 705053239
Conc: 19.45 ng/ml



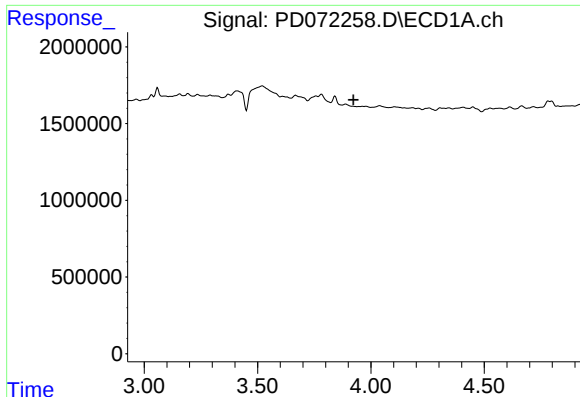
#2 alpha-BHC

R.T.: 3.236 min
Delta R.T.: -0.014 min
Response: 575093
Conc: 0.14 ng/ml



#2 alpha-BHC

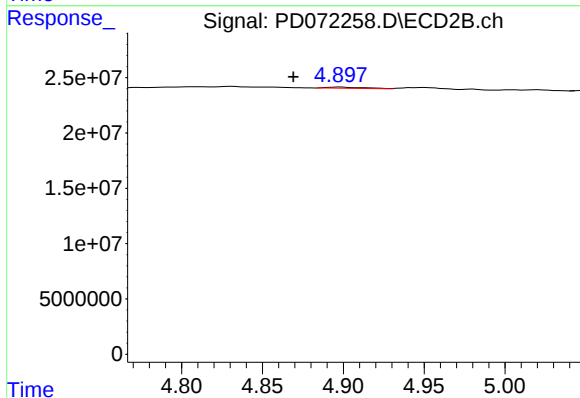
R.T.: 3.988 min
Delta R.T.: 0.027 min
Response: 10042479
Conc: 0.20 ng/ml



#4 Heptachlor

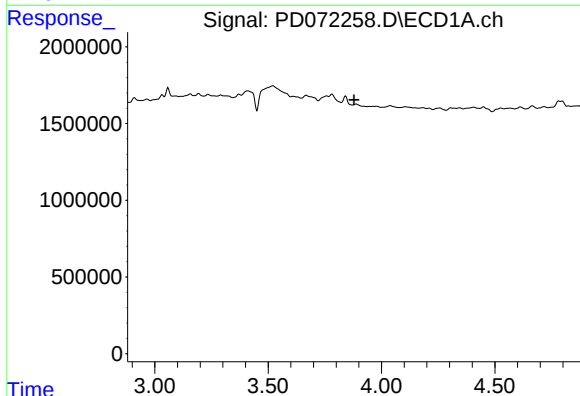
R.T.: 0.000 min
Exp R.T.: 3.924 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



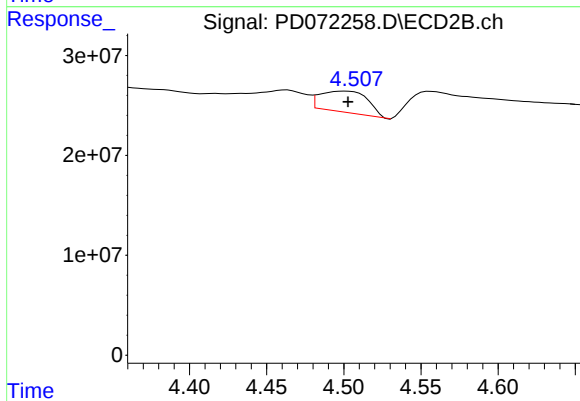
#4 Heptachlor

R.T.: 4.898 min
Delta R.T.: 0.029 min
Response: 1762823
Conc: 0.06 ng/ml



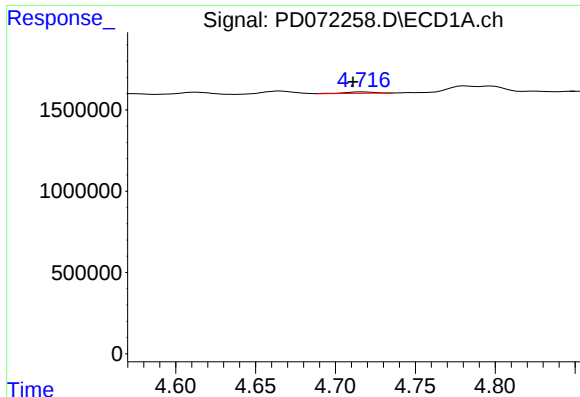
#6 beta-BHC

R.T.: 0.000 min
Exp R.T.: 3.879 min
Response: 0
Conc: N.D.



#6 beta-BHC

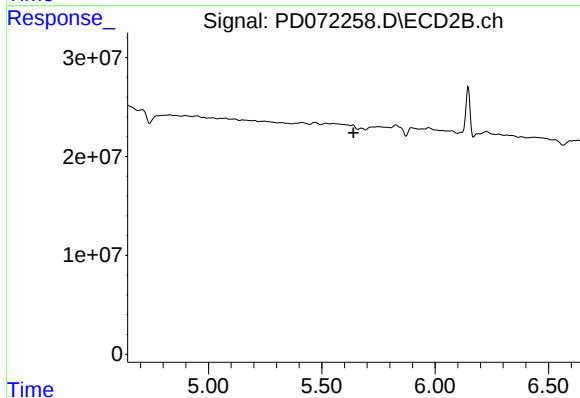
R.T.: 4.501 min
Delta R.T.: -0.002 min
Response: 45574281
Conc: 2.73 ng/ml



#8 Heptachlor epoxide

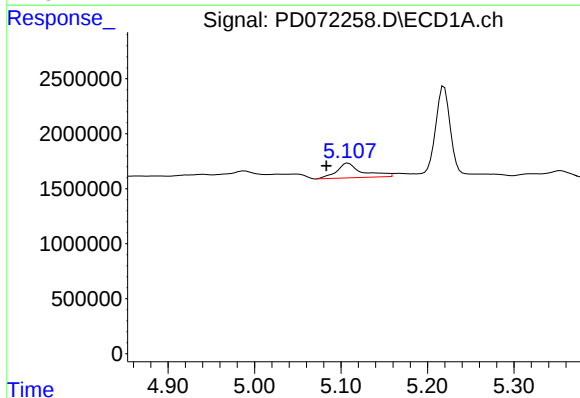
R.T.: 4.717 min
Delta R.T.: 0.006 min
Response: 122014
Conc: 0.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



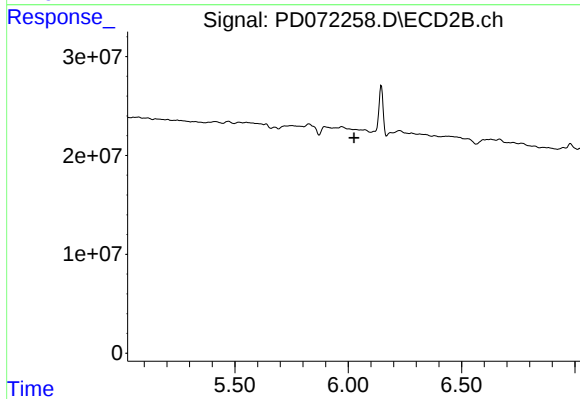
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.640 min
Response: 0
Conc: N.D.



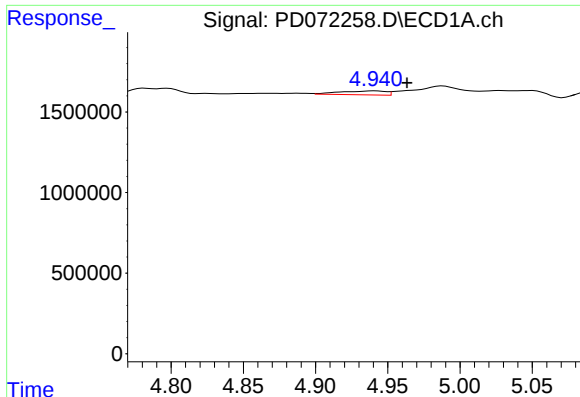
#9 Endosulfan I

R.T.: 5.108 min
Delta R.T.: 0.025 min
Response: 2746058
Conc: 0.92 ng/ml



#9 Endosulfan I

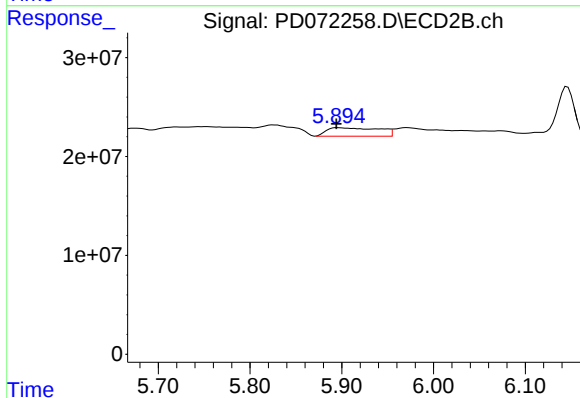
R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

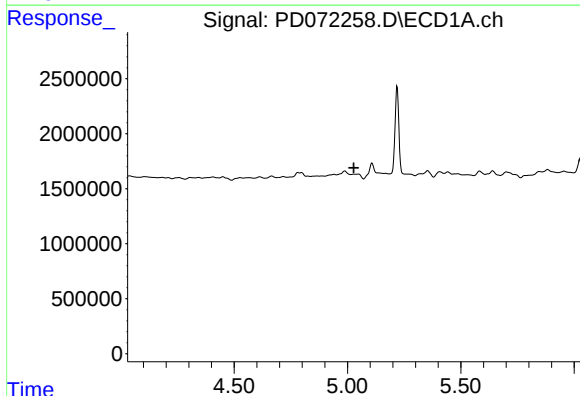
R.T.: 4.941 min
Delta R.T.: -0.022 min
Response: 535071
Conc: 0.16 ng/ml

Instrument :
ECD_L
ClientSampleId :



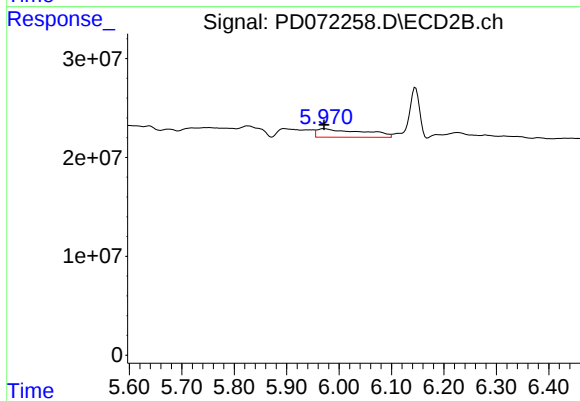
#10 gamma-Chlordane

R.T.: 5.898 min
Delta R.T.: 0.004 min
Response: 34108523
Conc: 1.84 ng/ml



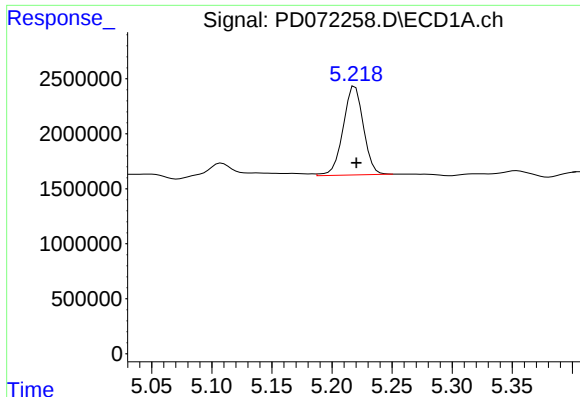
#11 alpha-Chlordane

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



#11 alpha-Chlordane

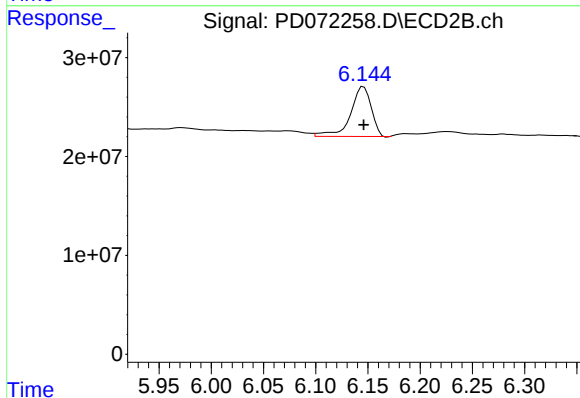
R.T.: 5.972 min
Delta R.T.: 0.001 min
Response: 52937660
Conc: 2.95 ng/ml



#12 4,4'-DDE

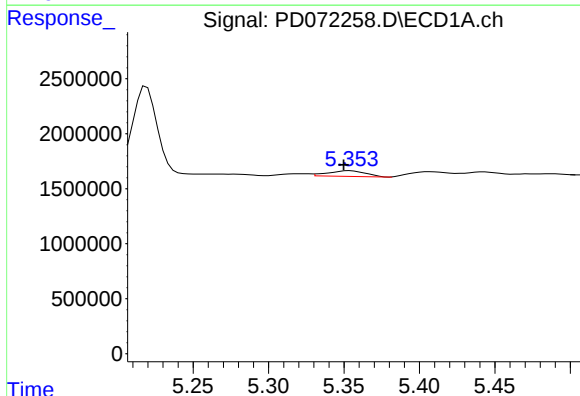
R.T.: 5.219 min
Delta R.T.: -0.001 min
Response: 9473301
Conc: 3.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



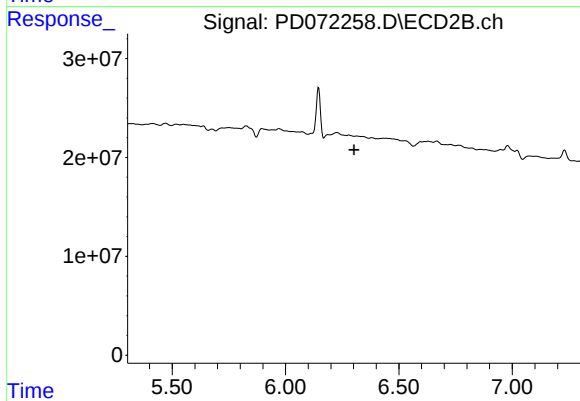
#12 4,4'-DDE

R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 69689960
Conc: 3.92 ng/ml



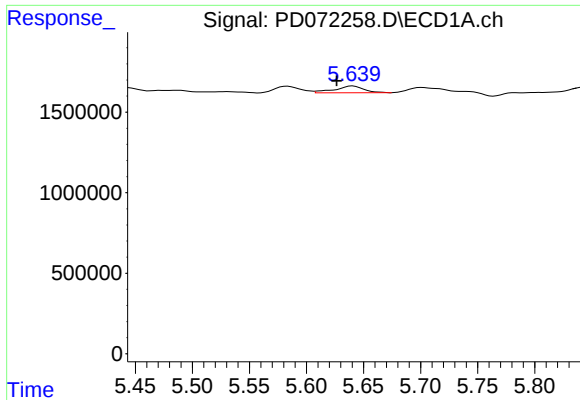
#13 Dieldrin

R.T.: 5.354 min
Delta R.T.: 0.004 min
Response: 852005
Conc: 0.27 ng/ml



#13 Dieldrin

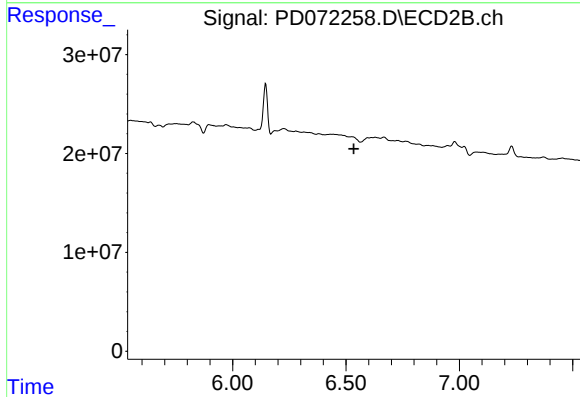
R.T.: 0.000 min
Exp R.T. : 6.303 min
Response: 0
Conc: N.D.



#14 Endrin

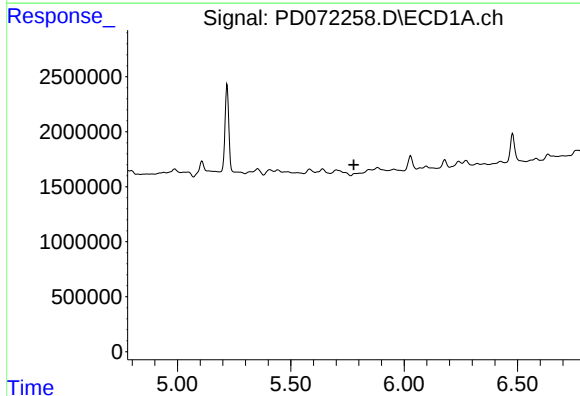
R.T.: 5.641 min
Delta R.T.: 0.014 min
Response: 743187
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



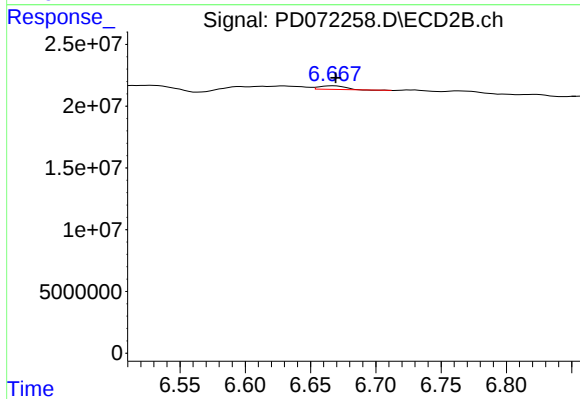
#14 Endrin

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



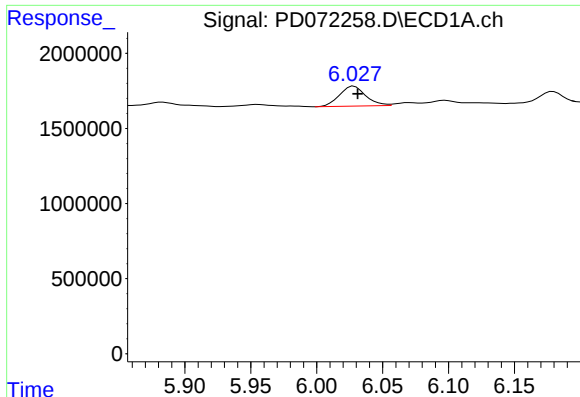
#16 4,4'-DDD

R.T.: 5.783 min
Delta R.T.: 0.005 min
Response: -199838
Conc: N.D.



#16 4,4'-DDD

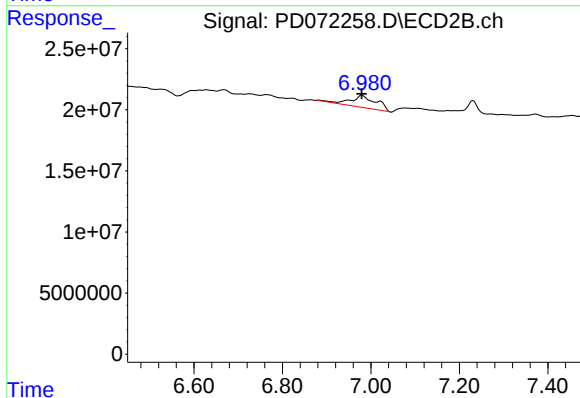
R.T.: 6.667 min
Delta R.T.: -0.002 min
Response: 3528211
Conc: 0.25 ng/ml



#17 4,4'-DDT

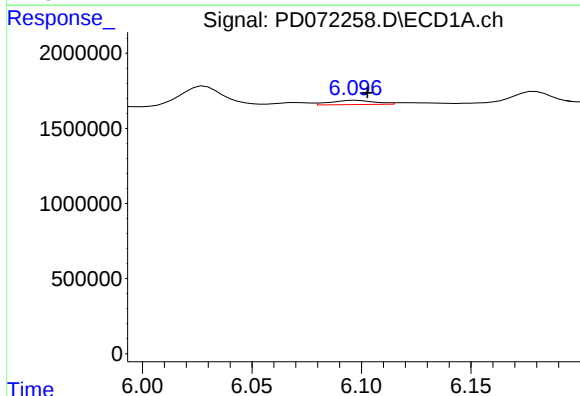
R.T.: 6.028 min
Delta R.T.: -0.003 min
Response: 1835806
Conc: 0.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



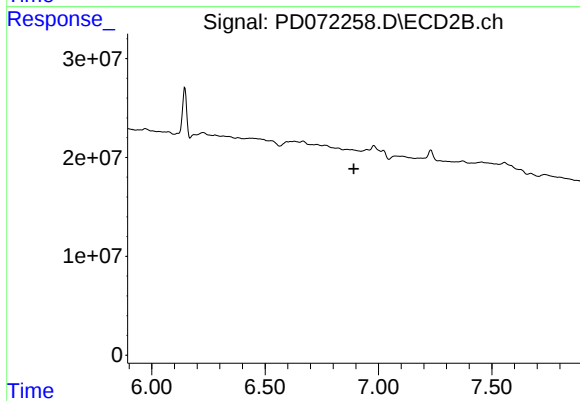
#17 4,4'-DDT

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 40709280
Conc: 2.89 ng/ml



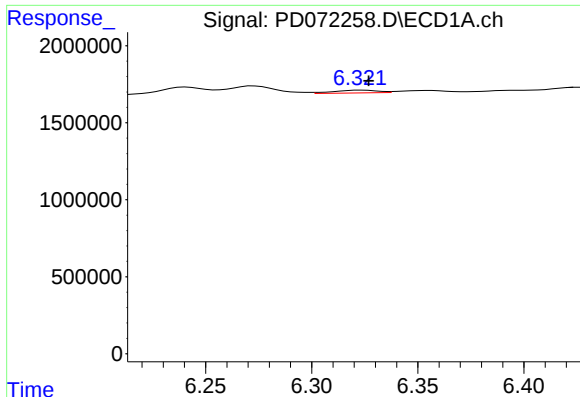
#18 Endrin aldehyde

R.T.: 6.097 min
Delta R.T.: -0.005 min
Response: 387593
Conc: 0.18 ng/ml



#18 Endrin aldehyde

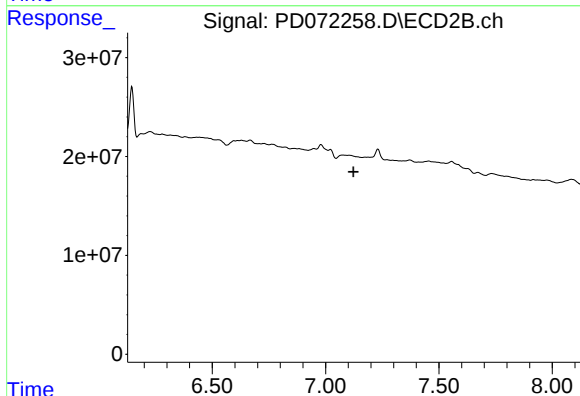
R.T.: 0.000 min
Exp R.T. : 6.892 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

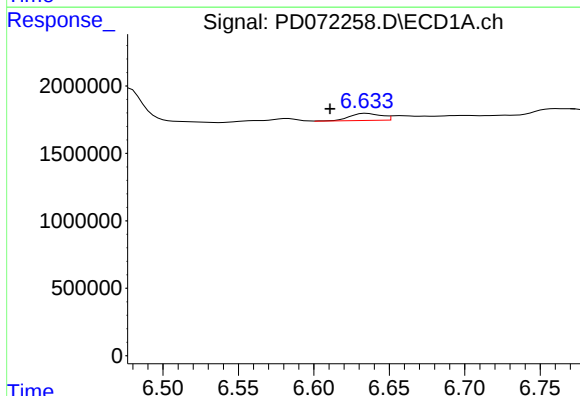
R.T.: 6.323 min
Delta R.T.: -0.004 min
Response: 261557
Conc: 0.10 ng/ml

Instrument :
ECD_L
ClientSampleId :



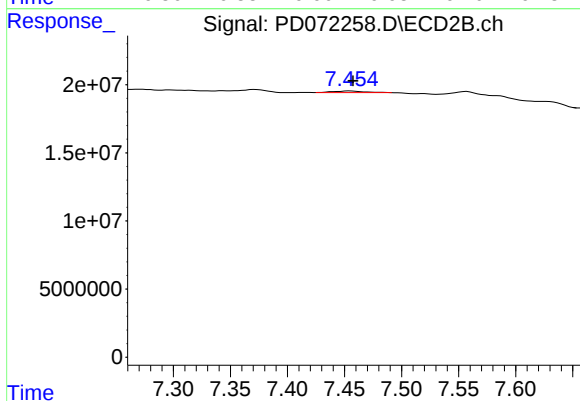
#19 Endosulfan Sulfate

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



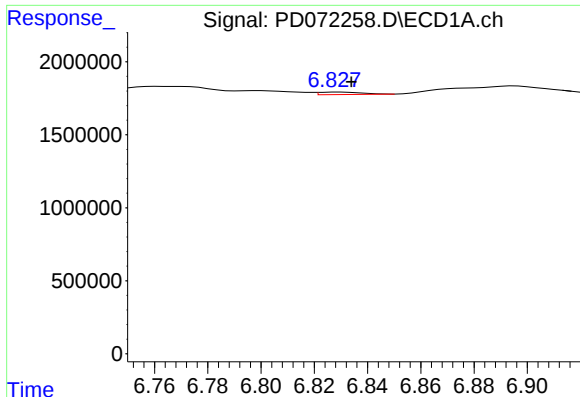
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: 0.024 min
Response: 774976
Conc: 0.50 ng/ml



#20 Methoxychlor

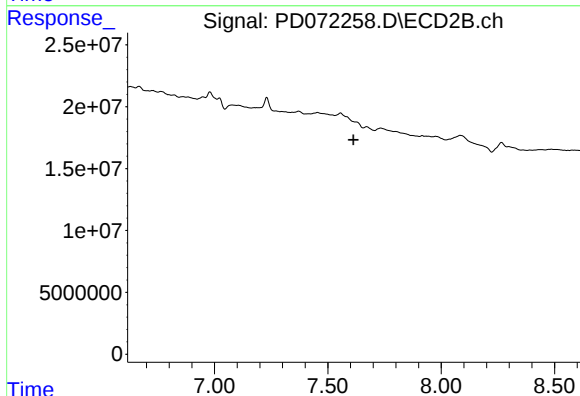
R.T.: 7.455 min
Delta R.T.: -0.003 min
Response: 1898689
Conc: 0.27 ng/ml



#21 Endrin ketone

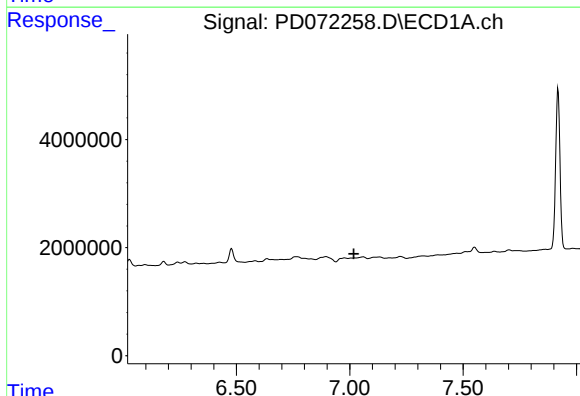
R.T.: 6.830 min
Delta R.T.: -0.004 min
Response: 189234
Conc: 0.06 ng/ml

Instrument :
ECD_L
ClientSampleId :



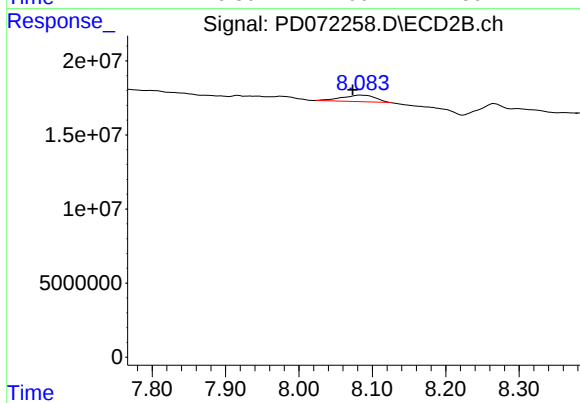
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.614 min
Response: 0
Conc: N.D.



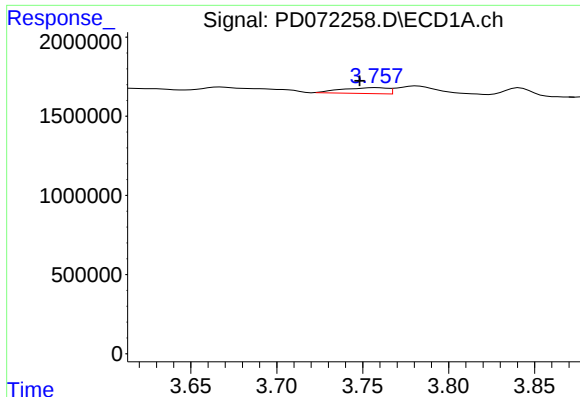
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.018 min
Response: 0
Conc: N.D.



#22 Mirex

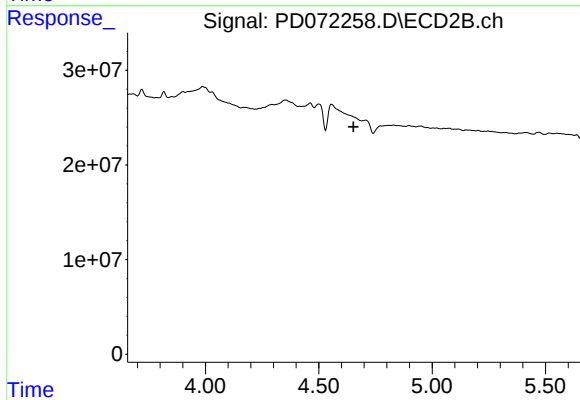
R.T.: 8.086 min
Delta R.T.: 0.013 min
Response: 13133169
Conc: 1.41 ng/ml



#23 Chlordane-1

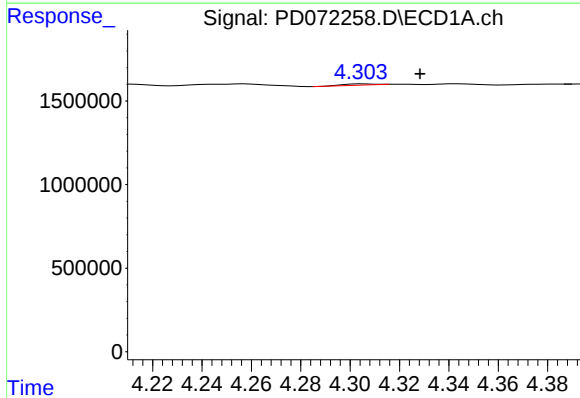
R.T.: 3.758 min
Delta R.T.: 0.009 min
Response: 679612
Conc: 6.74 ng/ml

Instrument :
ECD_L
ClientSampleId :



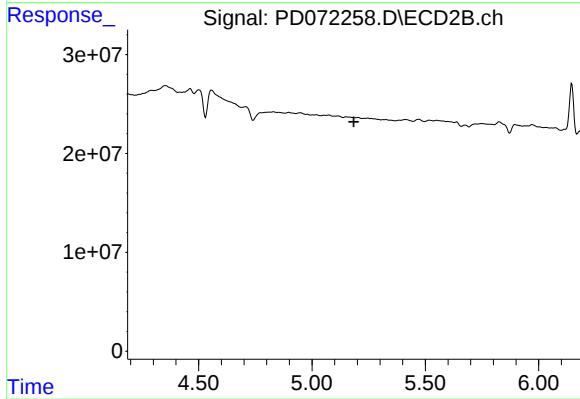
#23 Chlordane-1

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



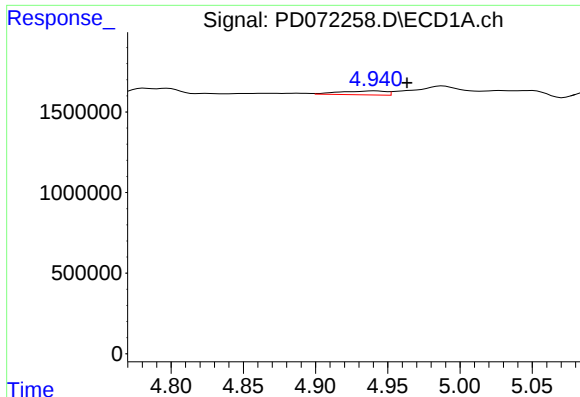
#24 Chlordane-2

R.T.: 4.305 min
Delta R.T.: -0.023 min
Response: 62580
Conc: 0.54 ng/ml



#24 Chlordane-2

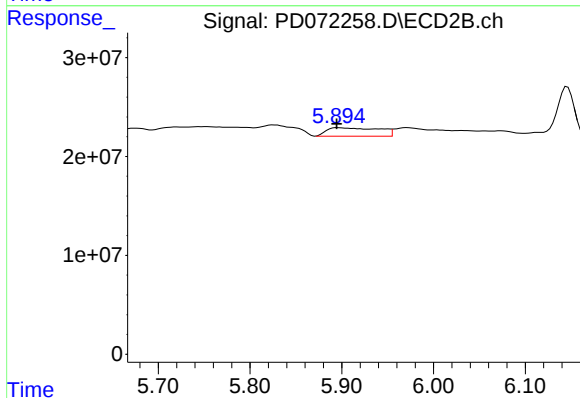
R.T.: 0.000 min
Exp R.T. : 5.185 min
Response: 0
Conc: N.D.



#25 Chlordane-3

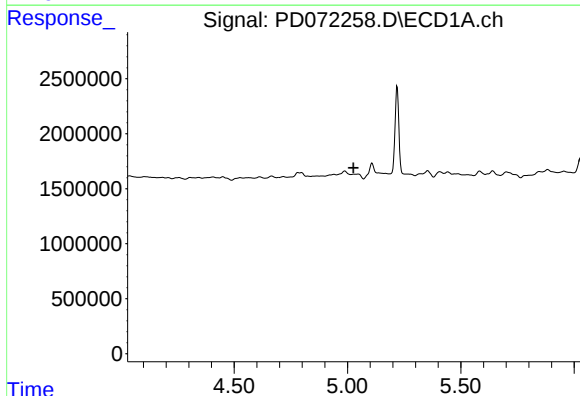
R.T.: 4.941 min
Delta R.T.: -0.022 min
Response: 535071
Conc: 1.69 ng/ml

Instrument :
ECD_L
ClientSampleId :



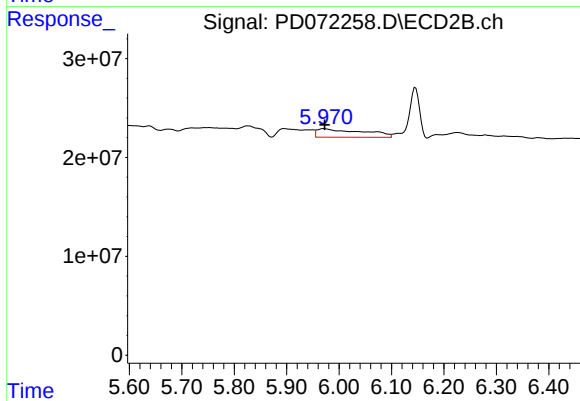
#25 Chlordane-3

R.T.: 5.898 min
Delta R.T.: 0.003 min
Response: 34108523
Conc: 13.52 ng/ml



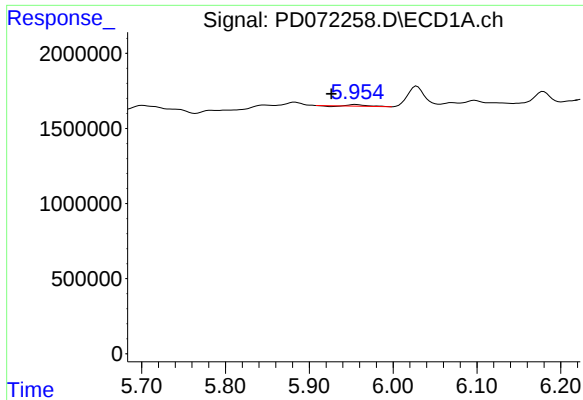
#26 Chlordane-4

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



#26 Chlordane-4

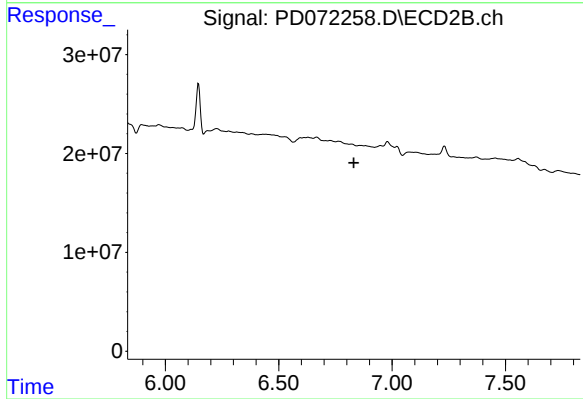
R.T.: 5.972 min
Delta R.T.: 0.000 min
Response: 52937660
Conc: 18.52 ng/ml



#27 Chlordane-5

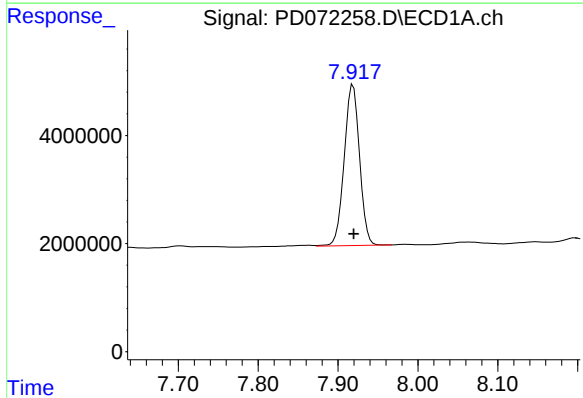
R.T.: 5.956 min
Delta R.T.: 0.029 min
Response: 137005
Conc: 1.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



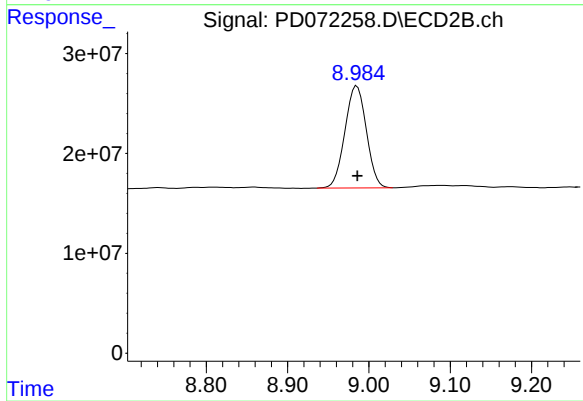
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.831 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.919 min
Delta R.T.: 0.000 min
Response: 39722855
Conc: 15.58 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.985 min
Delta R.T.: 0.000 min
Response: 186953539
Conc: 18.61 ng/ml