

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
 Data File : PD072264.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Oct 2022 20:15
 Operator : AR\AJ
 Sample : N5014-14
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 07 00:42:31 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	52362611	763.3E6	20.865	21.056
2)	SA Decachlor...	7.918	8.984	46301161	212.4E6	18.163	21.144
Target Compounds							
2)	A alpha-BHC	3.235	3.933f	671662	4078713	0.168	0.080 #
3)	MA gamma-BHC...	0.000	4.293	0	8774682	N.D.	0.212 #
4)	MA Heptachlor	0.000	4.879	0	5698363	N.D.	0.189 #
5)	MB Aldrin	0.000	5.236f	0	3253422	N.D.	0.135 #
6)	B beta-BHC	3.889	4.499	191139	34177846	N.D.	2.051
9)	A Endosulfan I	5.109f	6.031	1747710	5694091	0.588	0.335 #
10)	B gamma-Chl...	4.987f	5.891	961792	17013157	0.293	0.918 #
11)	B alpha-Chl...	0.000	5.975	0	15547531	N.D.	0.866 #
12)	B 4,4'-DDE	5.220	6.146	16085758	105.0E6	5.286	5.904
13)	MA Dieldrin	5.355	6.316	1003753	1198626	0.319	0.069 #
14)	MA Endrin	5.640	0.000	863004	0	0.318	N.D. #
15)	B Endosulfa...	0.000	6.770	0	2934350	N.D.	0.217 #
16)	A 4,4'-DDD	5.781	6.668	-45588	6994134	N.D.	0.503
17)	MA 4,4'-DDT	6.029	6.980	4844499	55172006	1.848	3.911 #
18)	B Endrin al...	6.098	6.891	1148120	5687703	0.539	0.524
19)	B Endosulfa...	0.000	7.116	0	3777605	N.D.	0.298 #
20)	A Methoxychlor	6.635f	0.000	1177199	0	0.763	N.D. #
21)	B Endrin ke...	6.811f	0.000	418452	0	0.132	N.D. #
22)	Mirex	7.022	8.085	343008	4438064	0.147	0.478 #
23)	Chlordane-1	3.758	0.000	665303	0	6.601	N.D. #
24)	Chlordane-2	4.308f	5.177	151184	7054331	1.312	8.121 #
25)	Chlordane-3	4.987f	5.891	961792	17013157	3.035	6.742 #
26)	Chlordane-4	0.000	5.975	0	15547531	N.D.	5.439 #
27)	Chlordane-5	5.956f	6.852f	429618	-237655	4.149	N.D. #

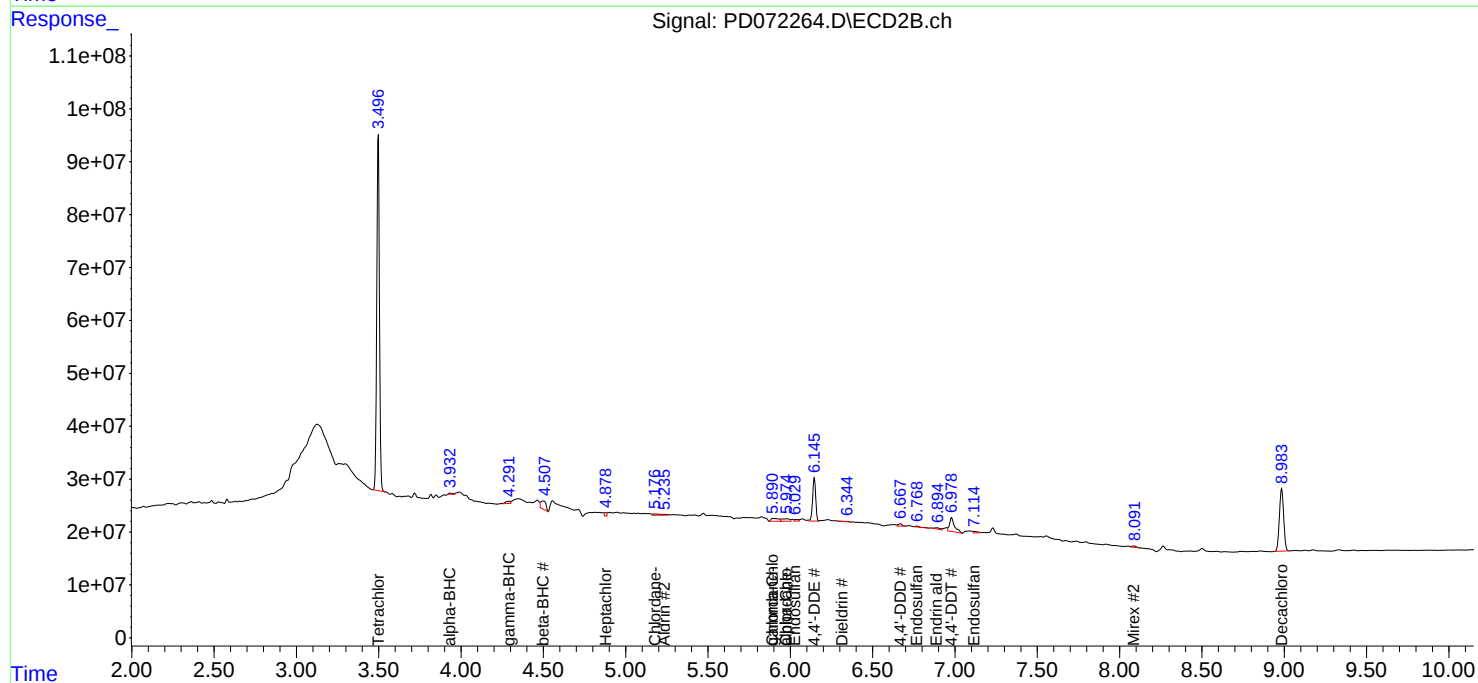
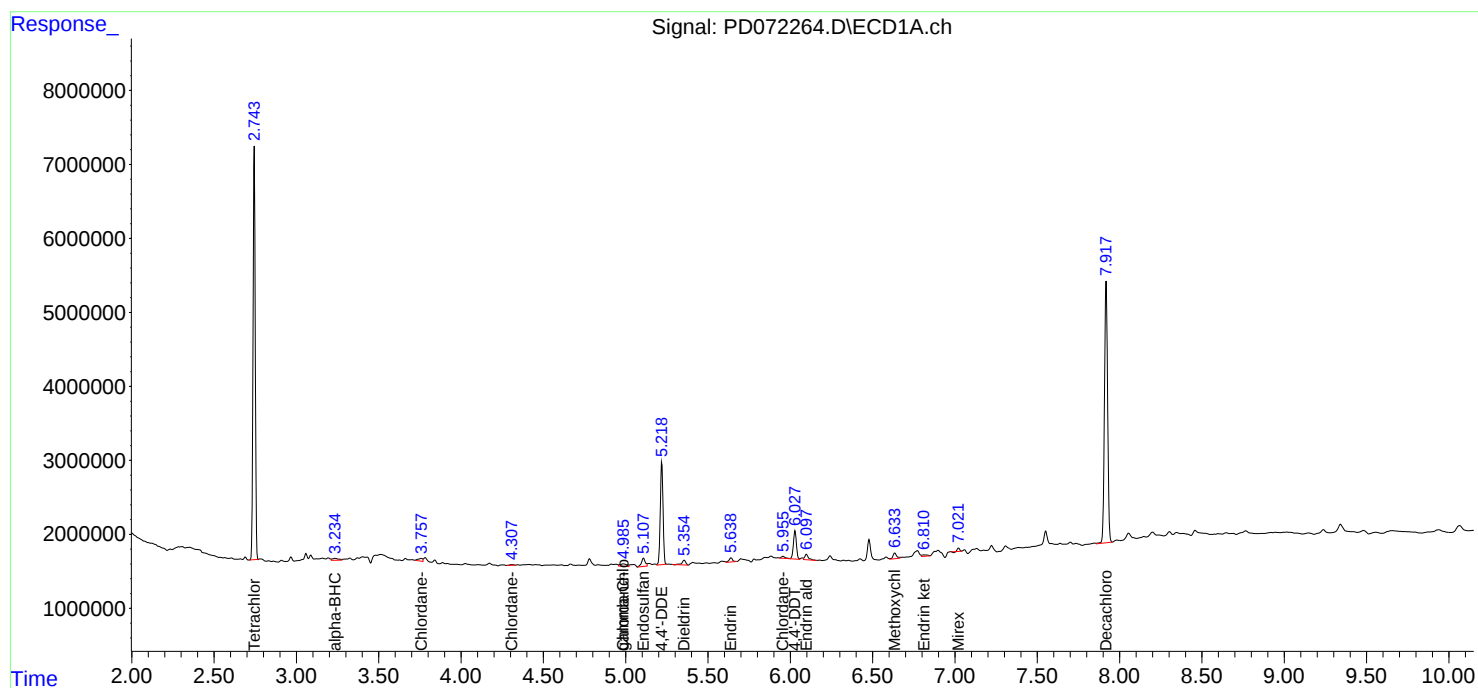
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

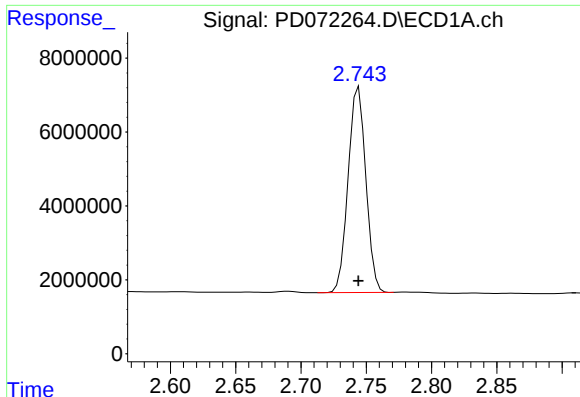
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD100622\
Data File : PD072264.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Oct 2022 20:15
Operator : AR\AJ
Sample : N5014-14
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 07 00:42:31 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

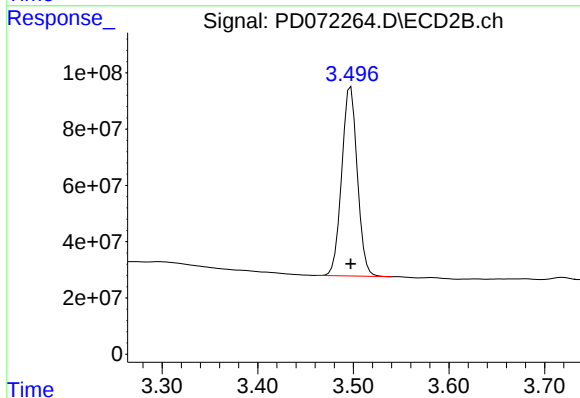




#1 Tetrachloro-m-xylene

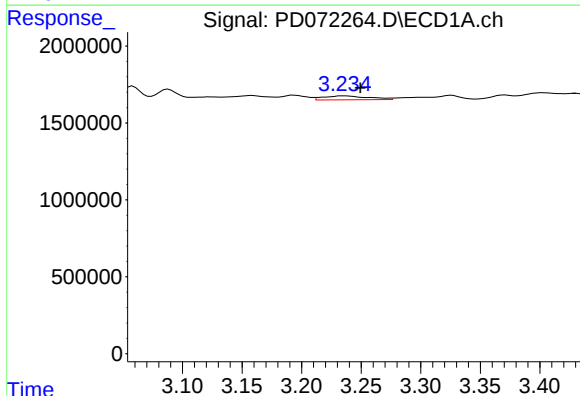
R.T.: 2.744 min
Delta R.T.: 0.000 min
Response: 52362611
Conc: 20.87 ng/ml

Instrument :
ECD_L
ClientSampleId :



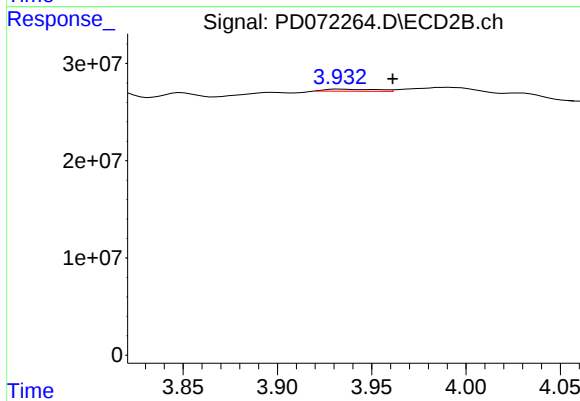
#1 Tetrachloro-m-xylene

R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 763296436
Conc: 21.06 ng/ml



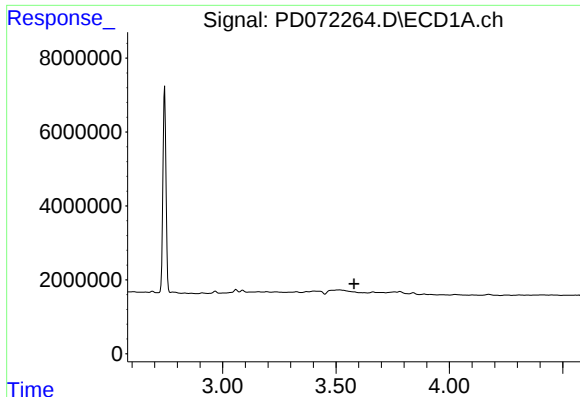
#2 alpha-BHC

R.T.: 3.235 min
Delta R.T.: -0.014 min
Response: 671662
Conc: 0.17 ng/ml



#2 alpha-BHC

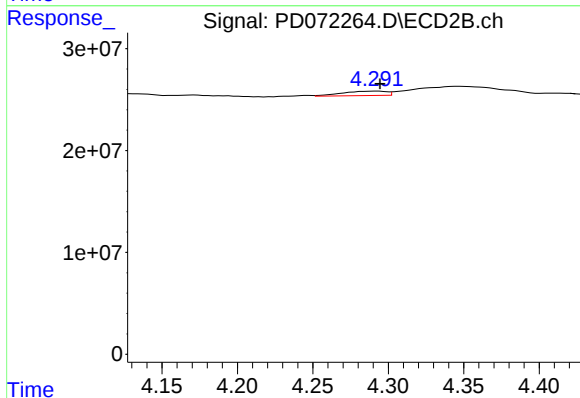
R.T.: 3.933 min
Delta R.T.: -0.028 min
Response: 4078713
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

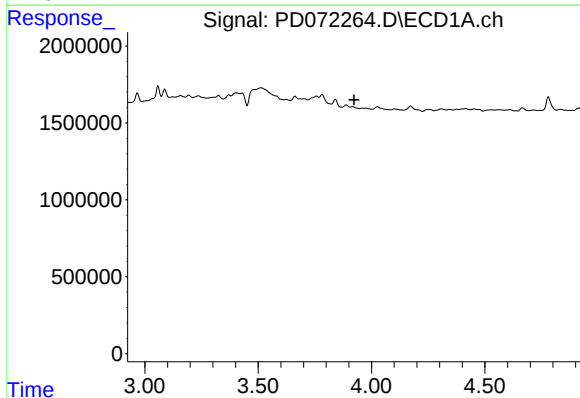
R.T.: 0.000 min
Exp R.T.: 3.580 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



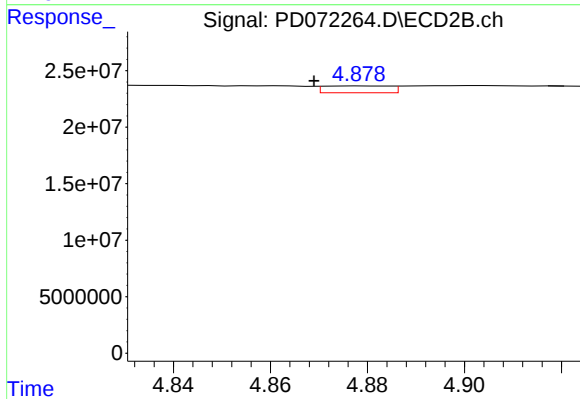
#3 gamma-BHC (Lindane)

R.T.: 4.293 min
Delta R.T.: -0.002 min
Response: 8774682
Conc: 0.21 ng/ml



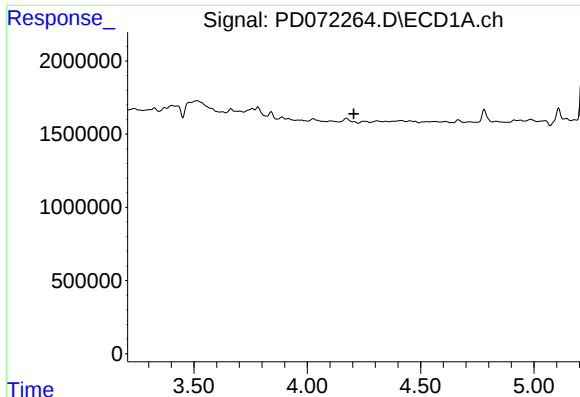
#4 Heptachlor

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



#4 Heptachlor

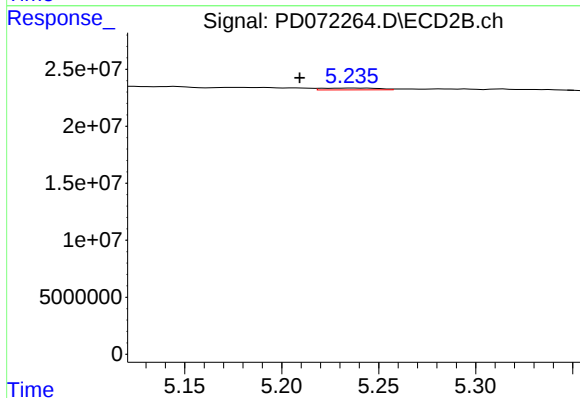
R.T.: 4.879 min
Delta R.T.: 0.010 min
Response: 5698363
Conc: 0.19 ng/ml



#5 Aldrin

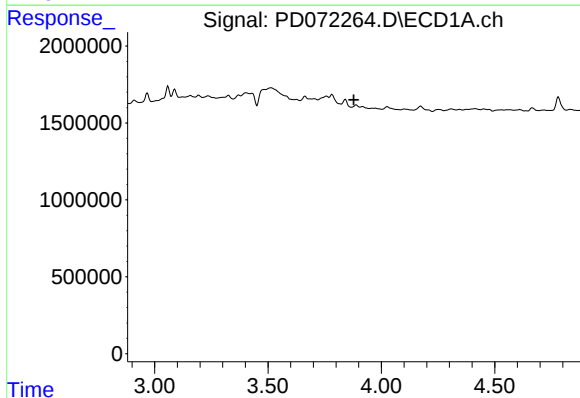
R.T.: 0.000 min
Exp R.T.: 4.205 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



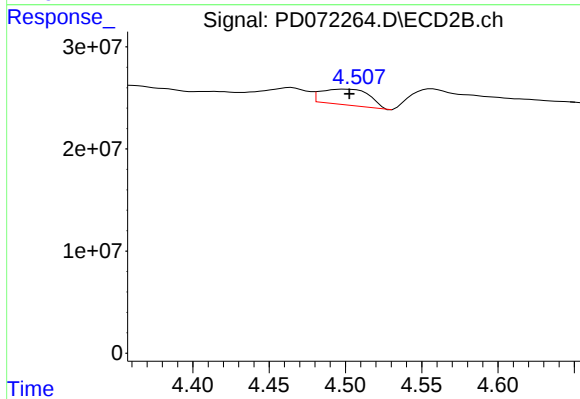
#5 Aldrin

R.T.: 5.236 min
Delta R.T.: 0.027 min
Response: 3253422
Conc: 0.13 ng/ml



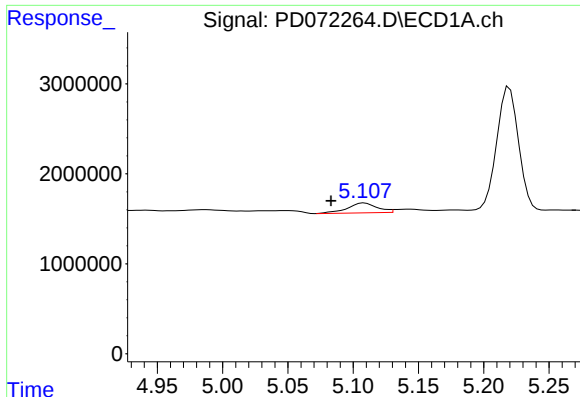
#6 beta-BHC

R.T.: 3.889 min
Delta R.T.: 0.010 min
Response: 191139
Conc: N.D.



#6 beta-BHC

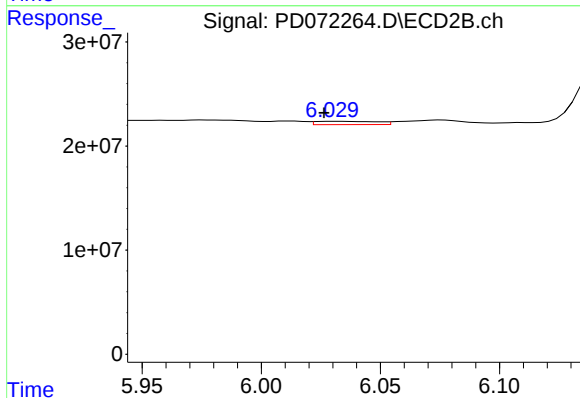
R.T.: 4.499 min
Delta R.T.: -0.003 min
Response: 34177846
Conc: 2.05 ng/ml



#9 Endosulfan I

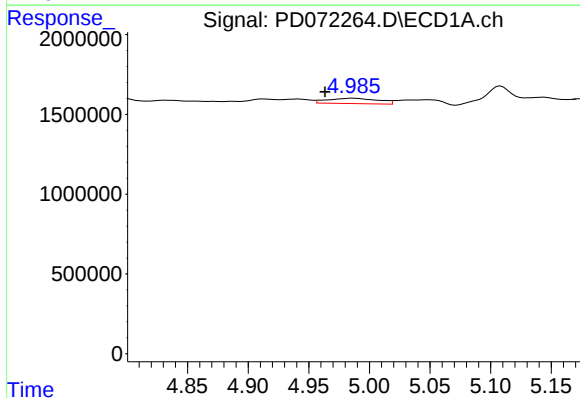
R.T.: 5.109 min
Delta R.T.: 0.026 min
Response: 1747710
Conc: 0.59 ng/ml

Instrument :
ECD_L
ClientSampleId :



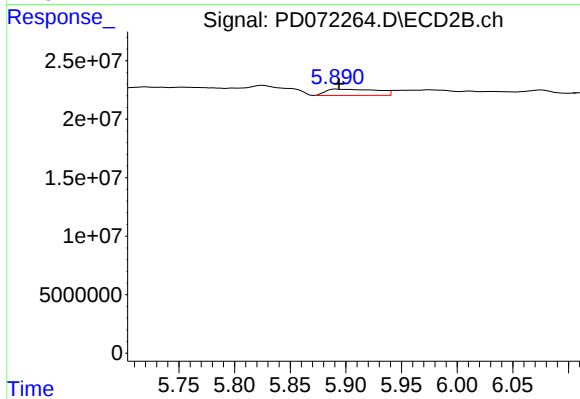
#9 Endosulfan I

R.T.: 6.031 min
Delta R.T.: 0.005 min
Response: 5694091
Conc: 0.34 ng/ml



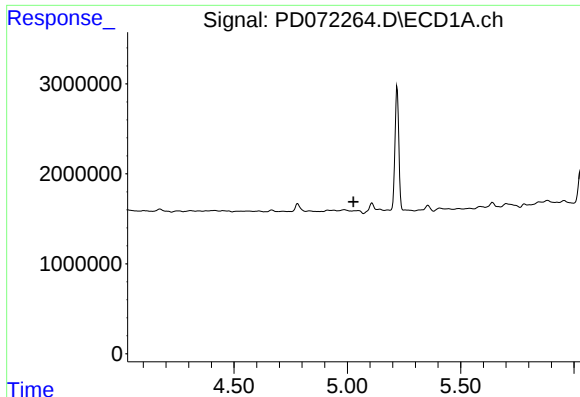
#10 gamma-Chlordane

R.T.: 4.987 min
Delta R.T.: 0.024 min
Response: 961792
Conc: 0.29 ng/ml



#10 gamma-Chlordane

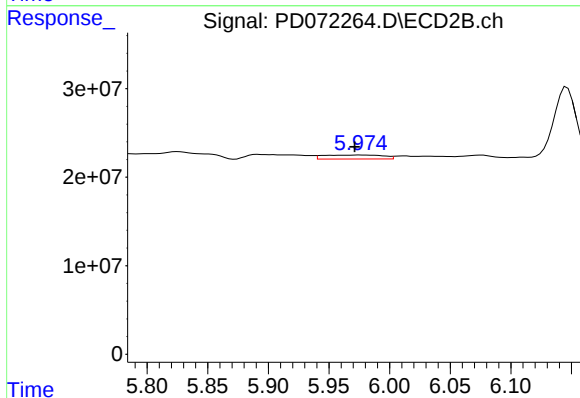
R.T.: 5.891 min
Delta R.T.: -0.003 min
Response: 17013157
Conc: 0.92 ng/ml



#11 alpha-Chlordane

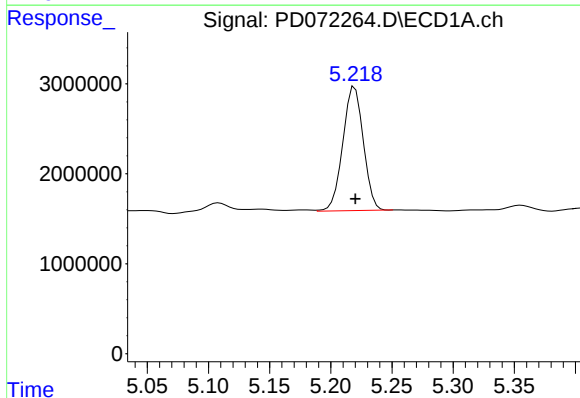
R.T.: 0.000 min
Exp R.T.: 5.028 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



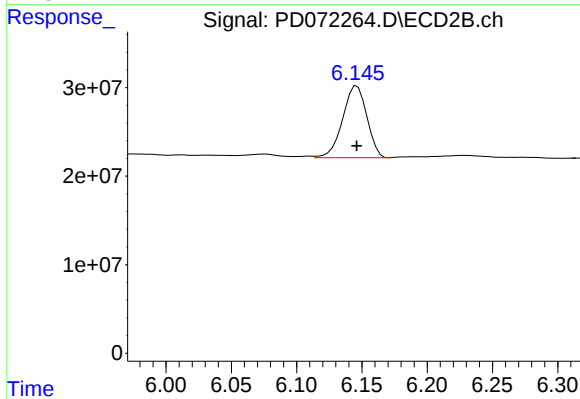
#11 alpha-Chlordane

R.T.: 5.975 min
Delta R.T.: 0.004 min
Response: 15547531
Conc: 0.87 ng/ml



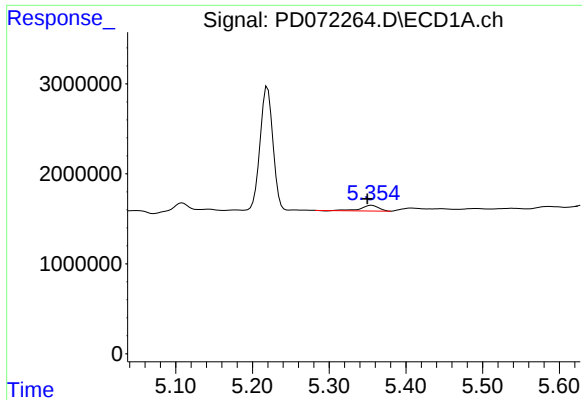
#12 4,4'-DDE

R.T.: 5.220 min
Delta R.T.: 0.000 min
Response: 16085758
Conc: 5.29 ng/ml



#12 4,4'-DDE

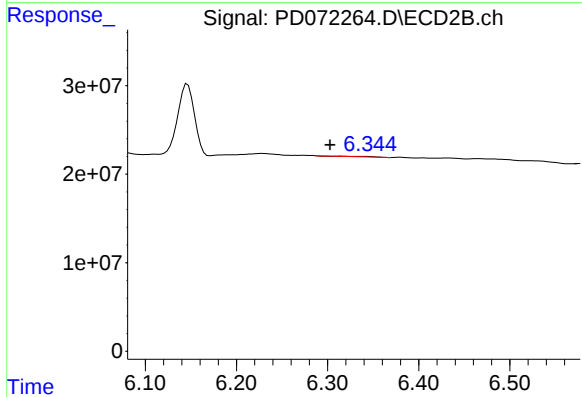
R.T.: 6.146 min
Delta R.T.: 0.000 min
Response: 105012438
Conc: 5.90 ng/ml



#13 Dieldrin

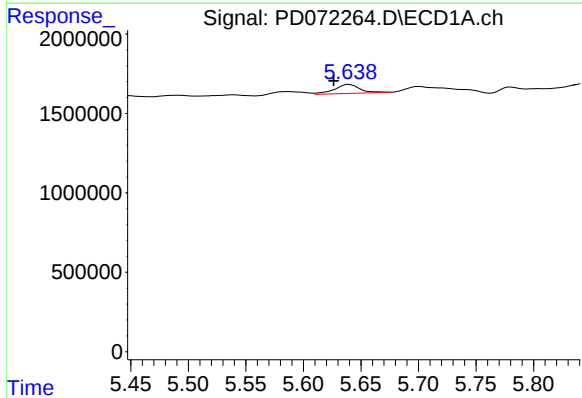
R.T.: 5.355 min
Delta R.T.: 0.006 min
Response: 1003753
Conc: 0.32 ng/ml

Instrument :
ECD_L
ClientSampleId :



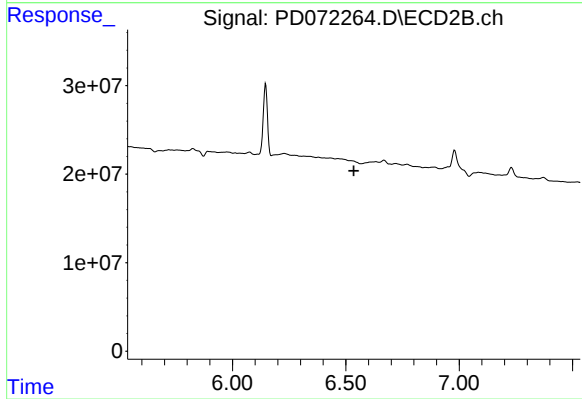
#13 Dieldrin

R.T.: 6.316 min
Delta R.T.: 0.013 min
Response: 1198626
Conc: 0.07 ng/ml



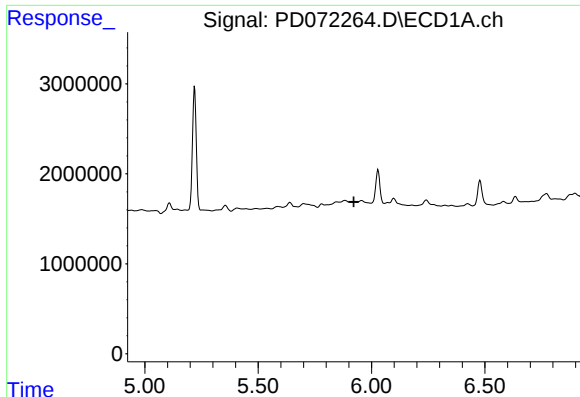
#14 Endrin

R.T.: 5.640 min
Delta R.T.: 0.014 min
Response: 863004
Conc: 0.32 ng/ml



#14 Endrin

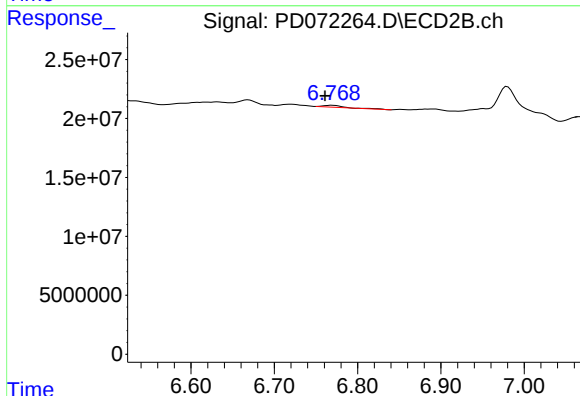
R.T.: 0.000 min
Exp R.T. : 6.535 min
Response: 0
Conc: N.D.



#15 Endosulfan II

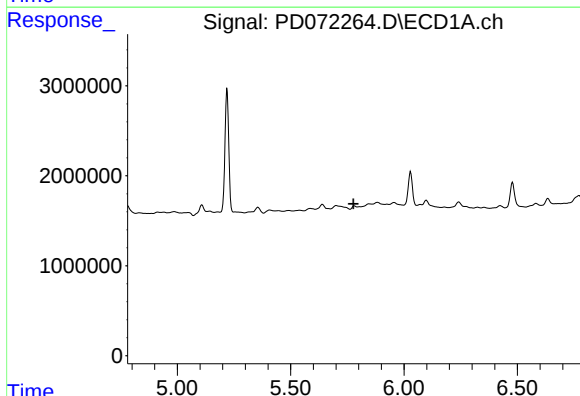
R.T.: 0.000 min
Exp R.T.: 5.922 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



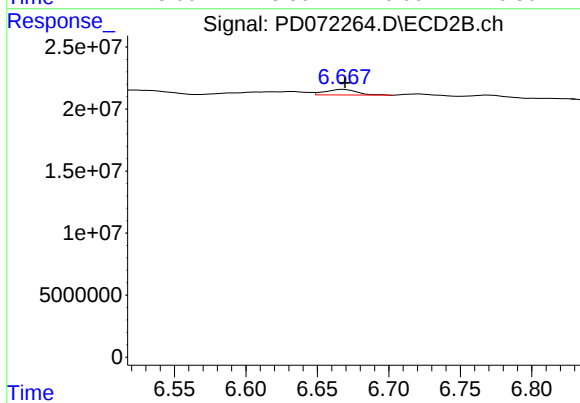
#15 Endosulfan II

R.T.: 6.770 min
Delta R.T.: 0.009 min
Response: 2934350
Conc: 0.22 ng/ml



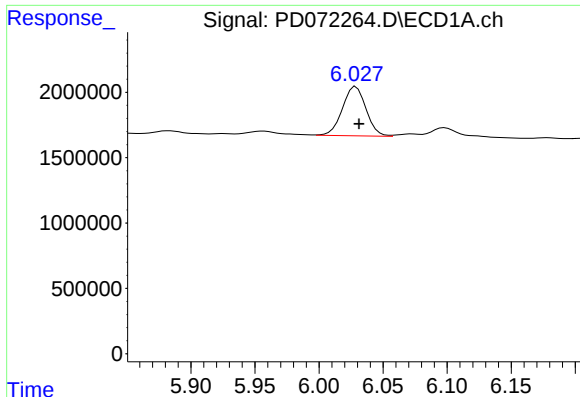
#16 4,4'-DDD

R.T.: 5.781 min
Delta R.T.: 0.003 min
Response: -45588
Conc: N.D.



#16 4,4'-DDD

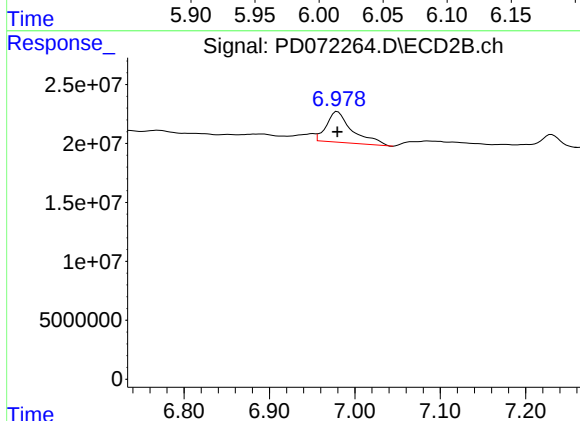
R.T.: 6.668 min
Delta R.T.: 0.000 min
Response: 6994134
Conc: 0.50 ng/ml



#17 4,4'-DDT

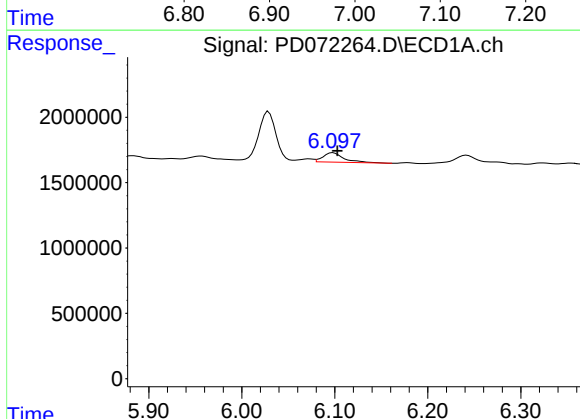
R.T.: 6.029 min
Delta R.T.: -0.002 min
Response: 4844499
Conc: 1.85 ng/ml

Instrument :
ECD_L
ClientSampleId :



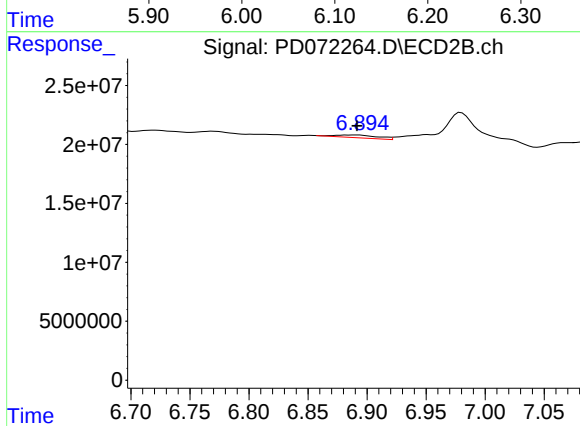
#17 4,4'-DDT

R.T.: 6.980 min
Delta R.T.: 0.000 min
Response: 55172006
Conc: 3.91 ng/ml



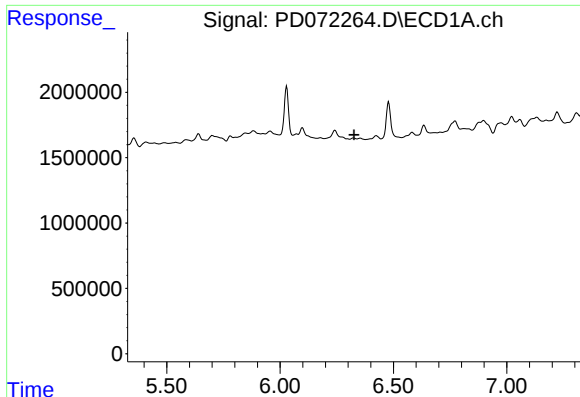
#18 Endrin aldehyde

R.T.: 6.098 min
Delta R.T.: -0.005 min
Response: 1148120
Conc: 0.54 ng/ml



#18 Endrin aldehyde

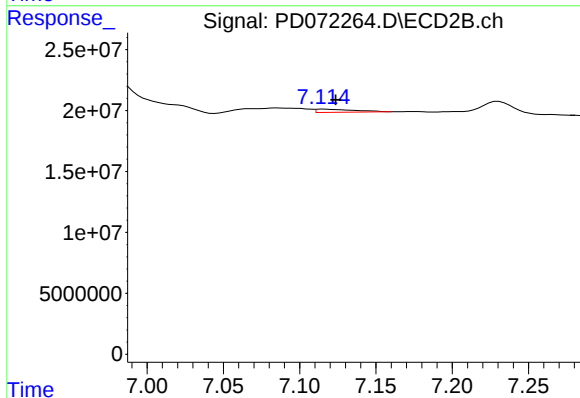
R.T.: 6.891 min
Delta R.T.: 0.000 min
Response: 5687703
Conc: 0.52 ng/ml



#19 Endosulfan Sulfate

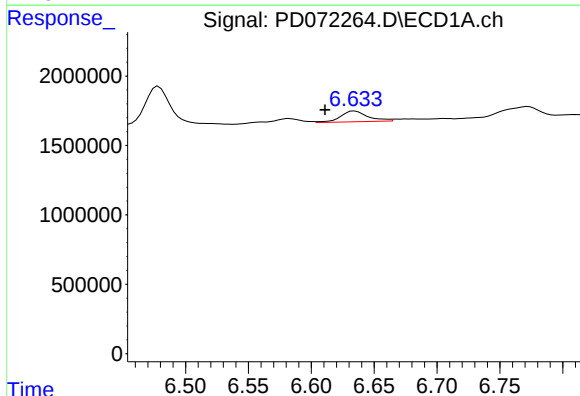
R.T.: 0.000 min
Exp R.T.: 6.327 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



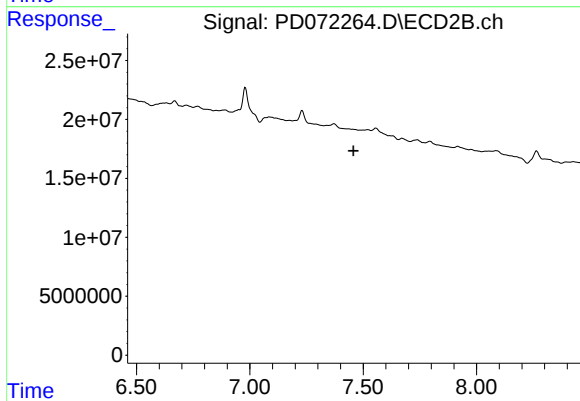
#19 Endosulfan Sulfate

R.T.: 7.116 min
Delta R.T.: -0.008 min
Response: 3777605
Conc: 0.30 ng/ml



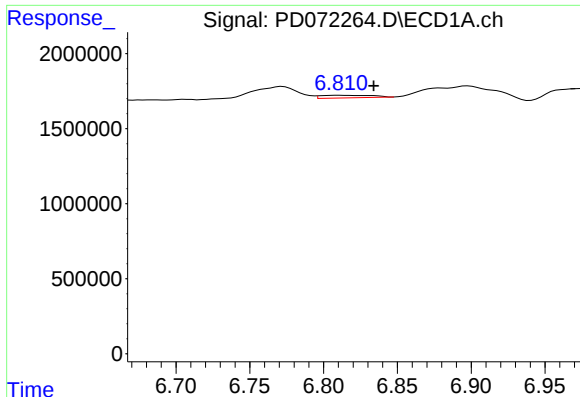
#20 Methoxychlor

R.T.: 6.635 min
Delta R.T.: 0.024 min
Response: 1177199
Conc: 0.76 ng/ml



#20 Methoxychlor

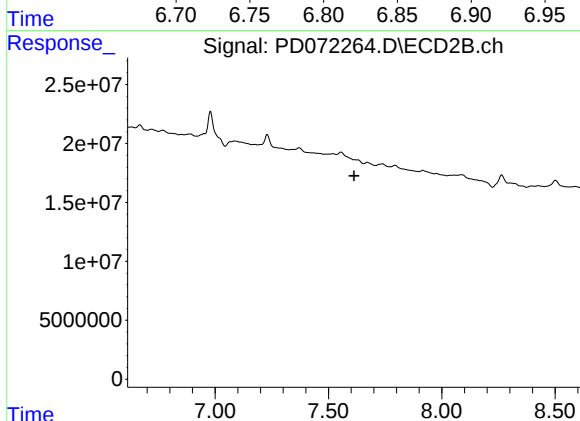
R.T.: 0.000 min
Exp R.T.: 7.457 min
Response: 0
Conc: N.D.



#21 Endrin ketone

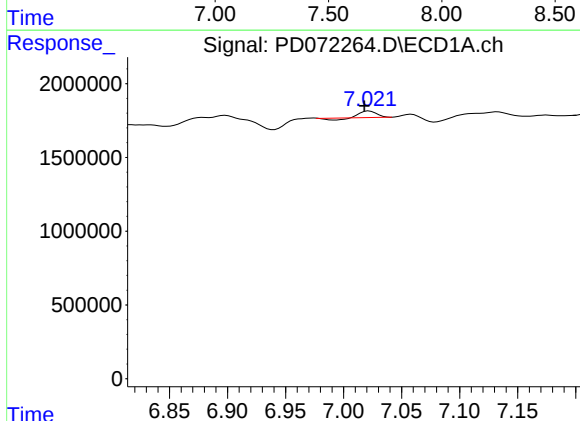
R.T.: 6.811 min
Delta R.T.: -0.023 min
Response: 418452
Conc: 0.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



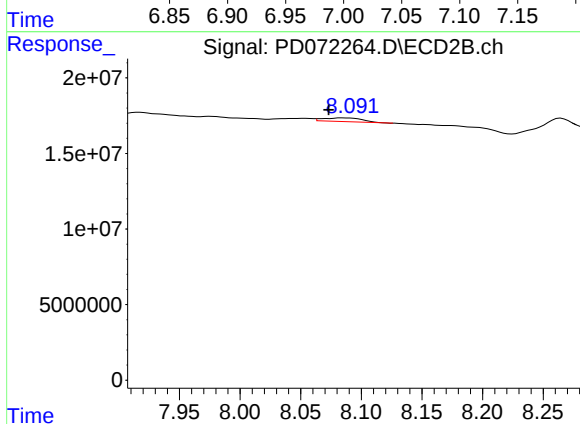
#21 Endrin ketone

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



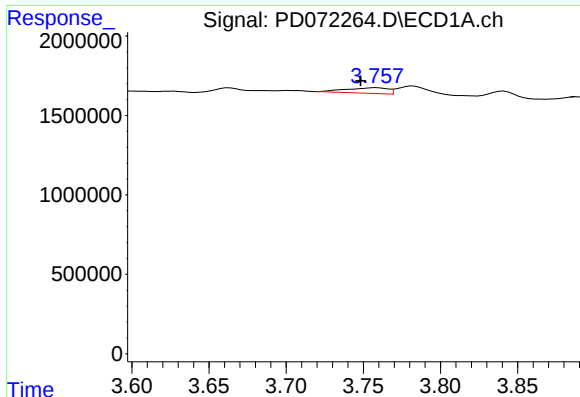
#22 Mirex

R.T.: 7.022 min
Delta R.T.: 0.004 min
Response: 343008
Conc: 0.15 ng/ml



#22 Mirex

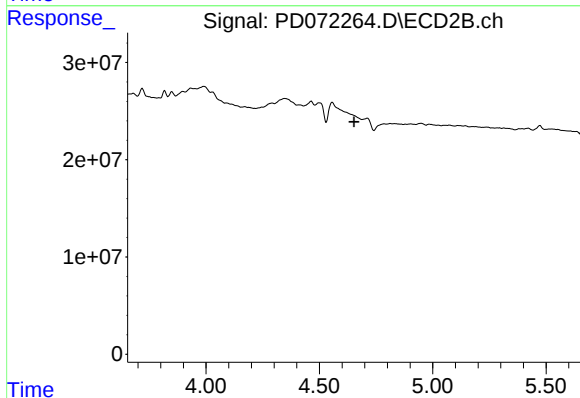
R.T.: 8.085 min
Delta R.T.: 0.012 min
Response: 4438064
Conc: 0.48 ng/ml



#23 Chlordane-1

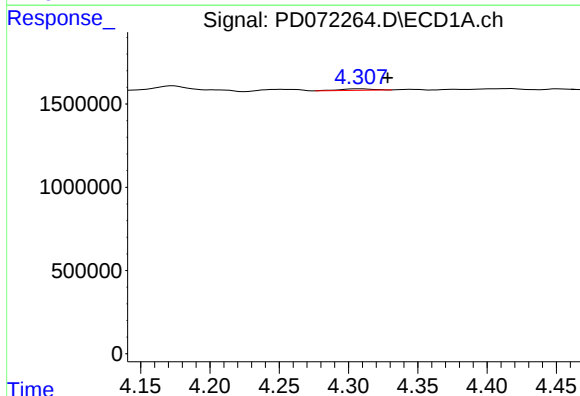
R.T.: 3.758 min
Delta R.T.: 0.010 min
Response: 665303
Conc: 6.60 ng/ml

Instrument :
ECD_L
ClientSampleId :



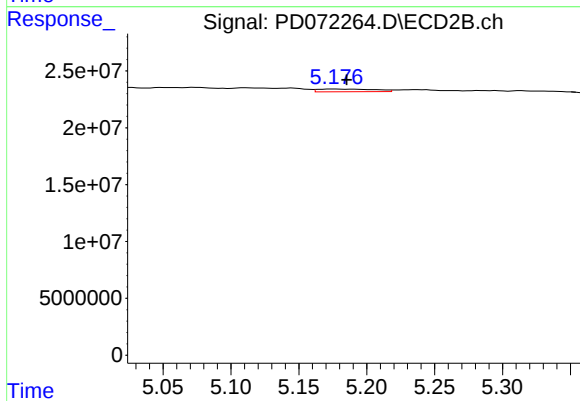
#23 Chlordane-1

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



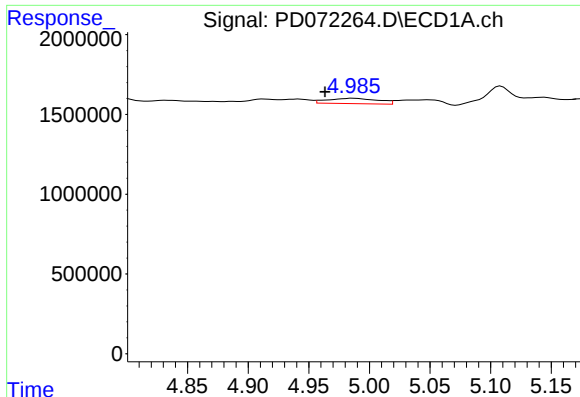
#24 Chlordane-2

R.T.: 4.308 min
Delta R.T.: -0.020 min
Response: 151184
Conc: 1.31 ng/ml



#24 Chlordane-2

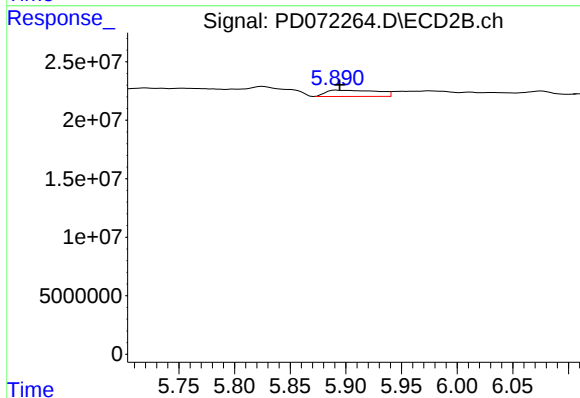
R.T.: 5.177 min
Delta R.T.: -0.008 min
Response: 7054331
Conc: 8.12 ng/ml



#25 Chlordane-3

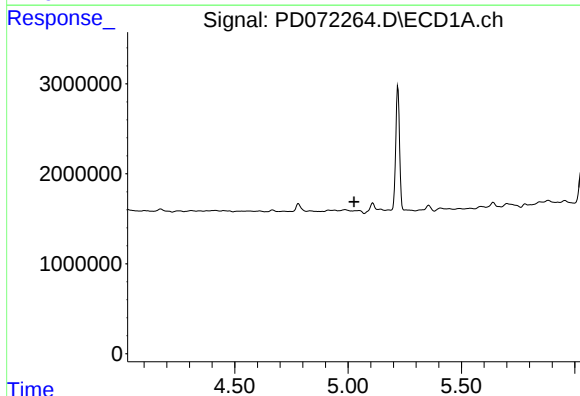
R.T.: 4.987 min
Delta R.T.: 0.023 min
Response: 961792
Conc: 3.03 ng/ml

Instrument :
ECD_L
ClientSampleId :



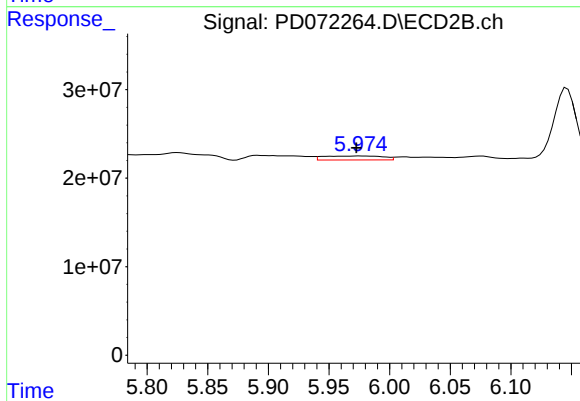
#25 Chlordane-3

R.T.: 5.891 min
Delta R.T.: -0.003 min
Response: 17013157
Conc: 6.74 ng/ml



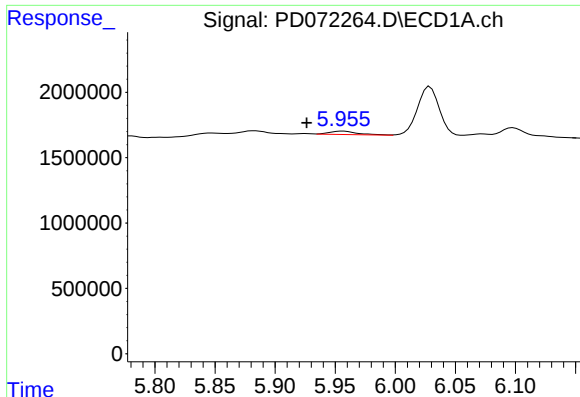
#26 Chlordane-4

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



#26 Chlordane-4

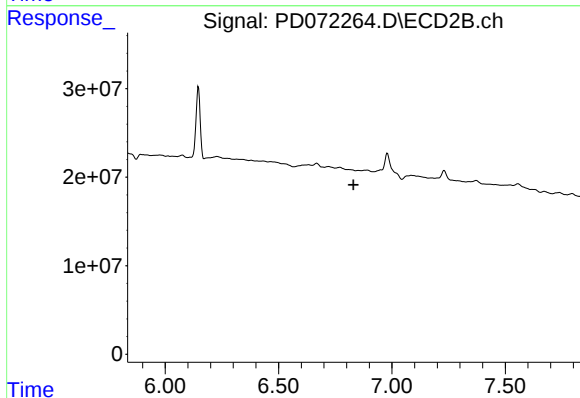
R.T.: 5.975 min
Delta R.T.: 0.003 min
Response: 15547531
Conc: 5.44 ng/ml



#27 Chlordane-5

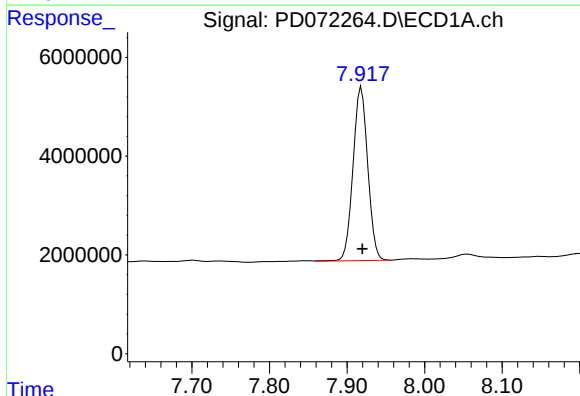
R.T.: 5.956 min
Delta R.T.: 0.030 min
Response: 429618
Conc: 4.15 ng/ml

Instrument :
ECD_L
ClientSampleId :



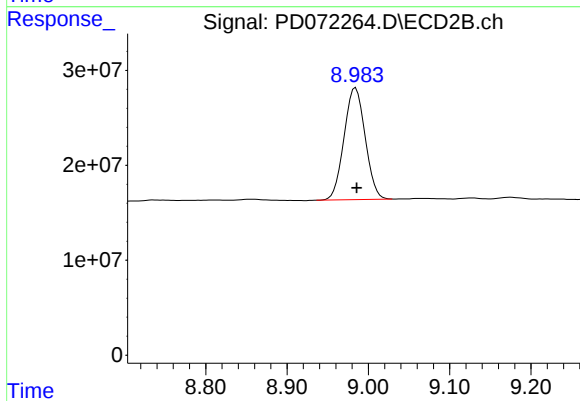
#27 Chlordane-5

R.T.: 6.852 min
Delta R.T.: 0.021 min
Response: -237655
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.918 min
Delta R.T.: -0.001 min
Response: 46301161
Conc: 18.16 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.984 min
Delta R.T.: -0.001 min
Response: 212438742
Conc: 21.14 ng/ml