

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051320\
 Data File : PD057936.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 May 2020 15:26
 Operator : AJ\MA
 Sample : L2505-01
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 14 00:56:37 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
 Quant Title : GC Extractables
 QLast Update : Tue May 12 12:00:03 2020
 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...	3.227	3.895	9942184	13721617	11.475	11.665
2)	SA Decachlor...	7.871	8.898	8276726	13068157	9.186	11.468
Target Compounds							
3)	MA gamma-BHC...	3.925	0.000	2451724	0	1.775	N.D. #
5)	MB Aldrin	0.000	5.335f	0	2661877	N.D.	1.680 #
7)	B delta-BHC	4.382f	0.000	458240	0	0.360	N.D. #
8)	B Heptachlo...	4.873	0.000	352974	0	0.323	N.D. #
9)	A Endosulfan I	5.228f	0.000	213152	0	0.208	N.D. #
10)	B gamma-Chl...	5.098	0.000	897481	0	0.802	N.D. #
11)	B alpha-Chl...	5.148	6.051	1317816	1511634	1.182	0.984
12)	B 4,4'-DDE	5.318	6.207	7871165	9963664	7.485	7.162
13)	MA Dieldrin	5.439	0.000	911566	0	0.828	N.D. #
14)	MA Endrin	5.696	0.000	687932	0	0.707	N.D. #
15)	B Endosulfa...	5.961	0.000	136969	0	0.140	N.D. #
16)	A 4,4'-DDD	5.826	0.000	648637	0	0.762	N.D. #
17)	MA 4,4'-DDT	6.057	6.992	1512699	1593318	1.852	1.355 #
19)	B Endosulfa...	6.336	0.000	75288	0	0.081	N.D. #
20)	A Methoxychlor	6.581f	0.000	445357	0	1.080	N.D. #
22)	Mirex	6.995	0.000	1931459	0	2.179	N.D. #
23)	Chlordane-1	4.058	0.000	493899	0	17.528	N.D. #
24)	Chlordane-2	4.544	5.335	1674909	2661877	49.583	52.107
25)	Chlordane-3	5.098	0.000	897481	0	8.864	N.D. #
26)	Chlordane-4	5.148	6.051	1317816	1511634	14.220	6.650 #
27)	Chlordane-5	5.961	0.000	136969	0	4.176	N.D. #

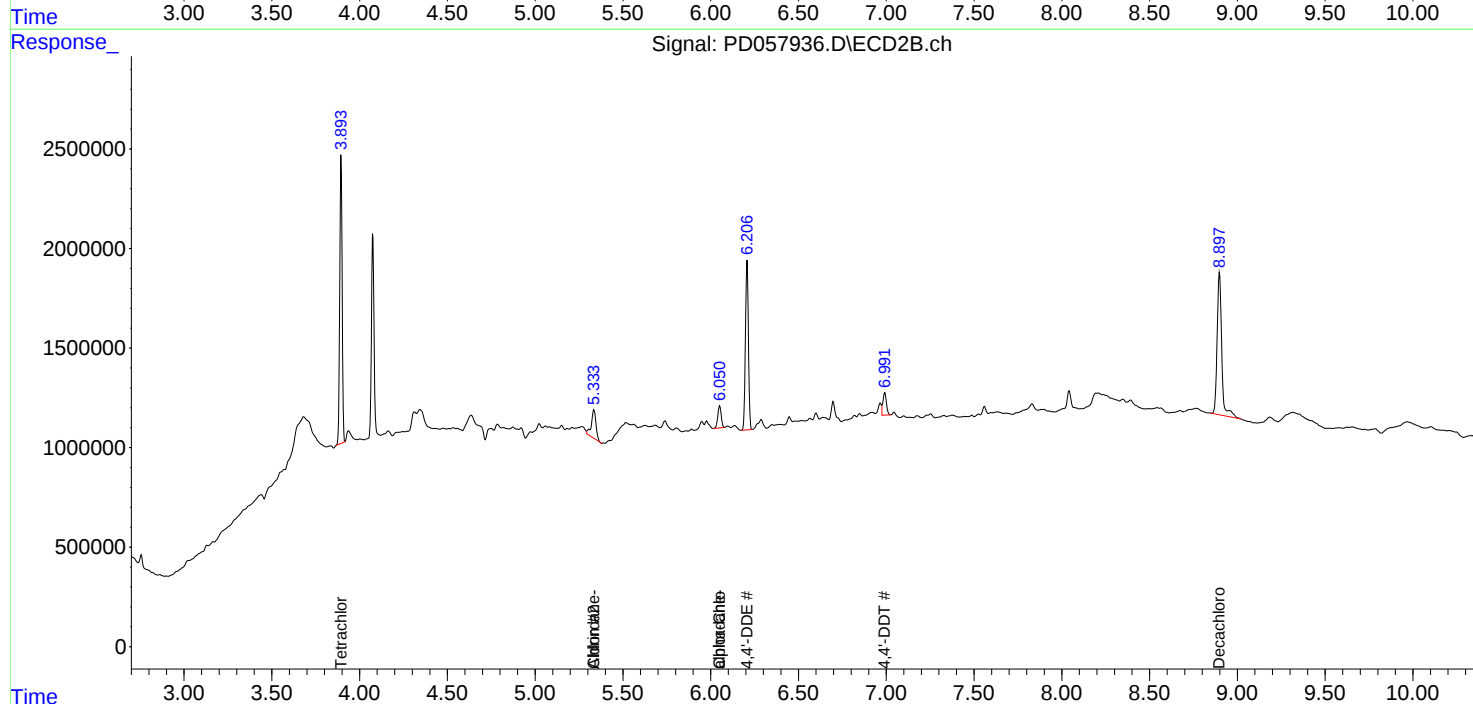
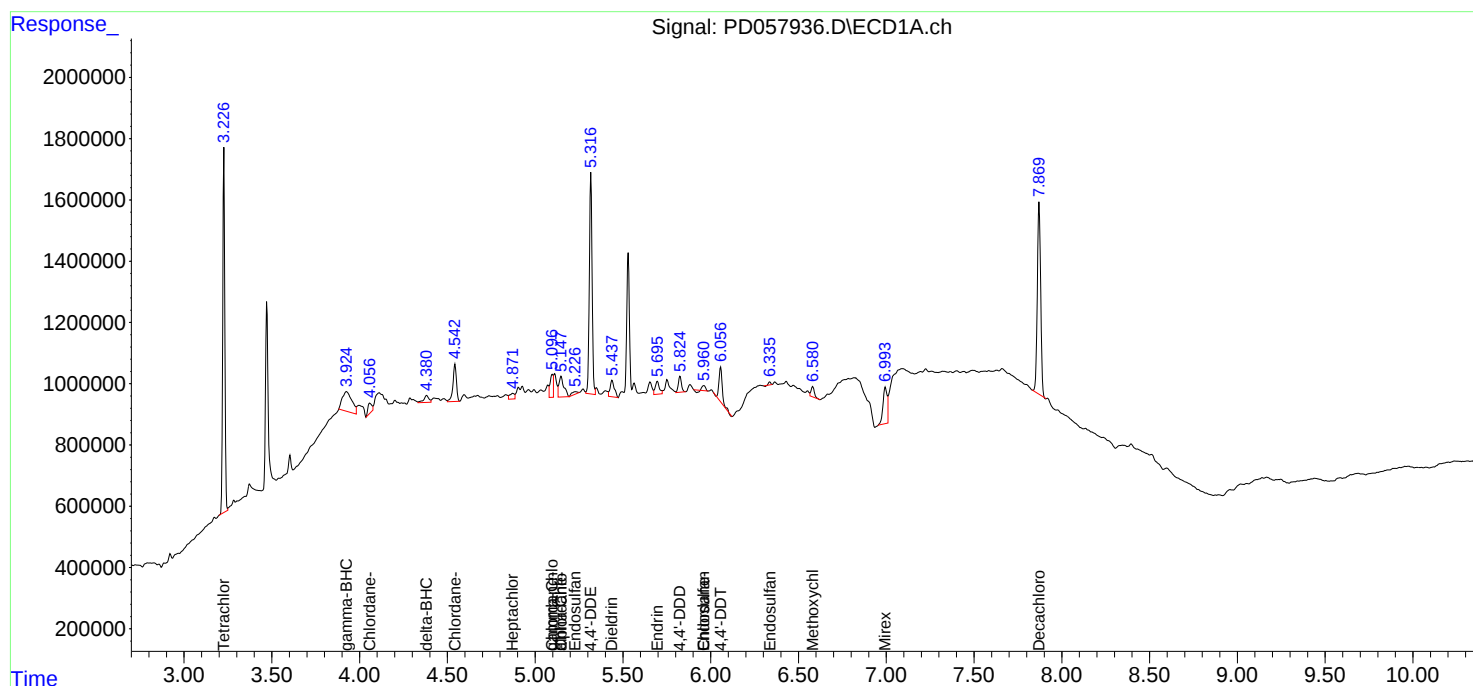
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

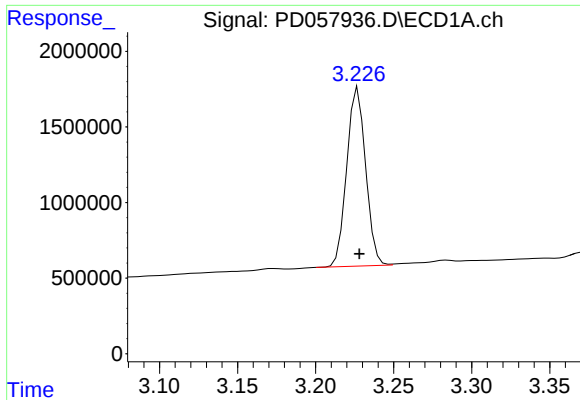
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051320\
Data File : PD057936.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 May 2020 15:26
Operator : AJ\MA
Sample : L2505-01
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 14 00:56:37 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD051220.M
Quant Title : GC Extractables
QLast Update : Tue May 12 12:00:03 2020
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

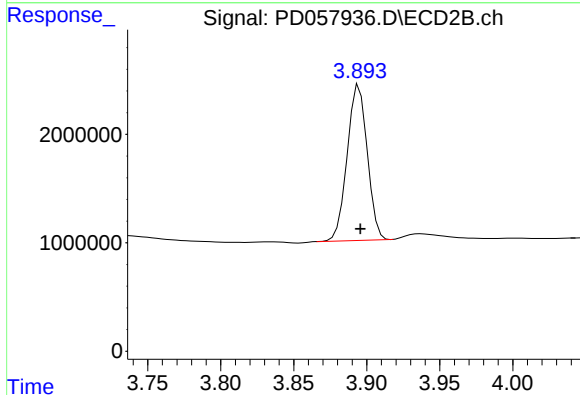




#1 Tetrachloro-m-xylene

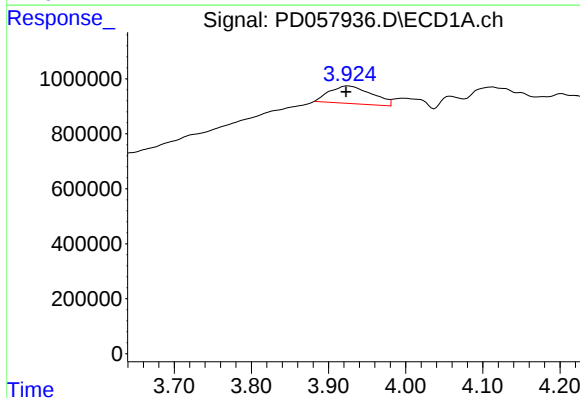
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 9942184
Conc: 11.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



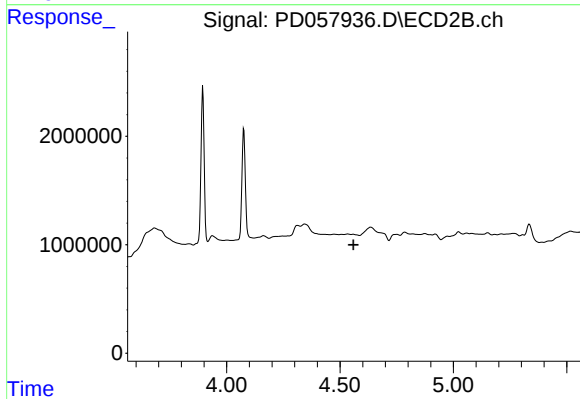
#1 Tetrachloro-m-xylene

R.T.: 3.895 min
Delta R.T.: 0.000 min
Response: 13721617
Conc: 11.66 ng/ml



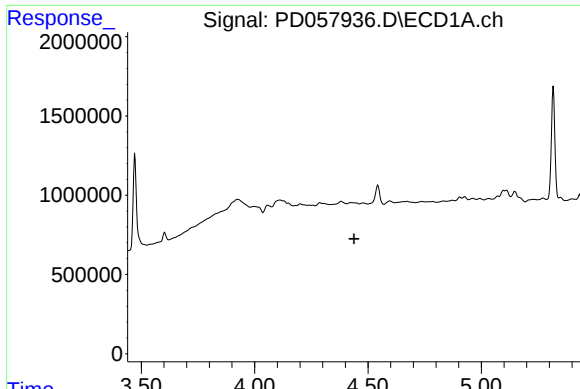
#3 gamma-BHC (Lindane)

R.T.: 3.925 min
Delta R.T.: 0.003 min
Response: 2451724
Conc: 1.77 ng/ml



#3 gamma-BHC (Lindane)

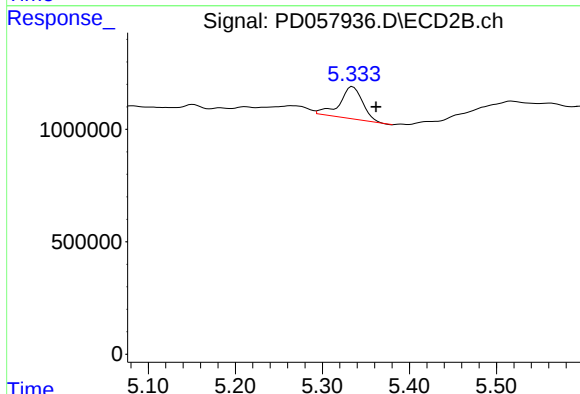
R.T.: 0.000 min
Exp R.T. : 4.560 min
Response: 0
Conc: N.D.



#5 Aldrin

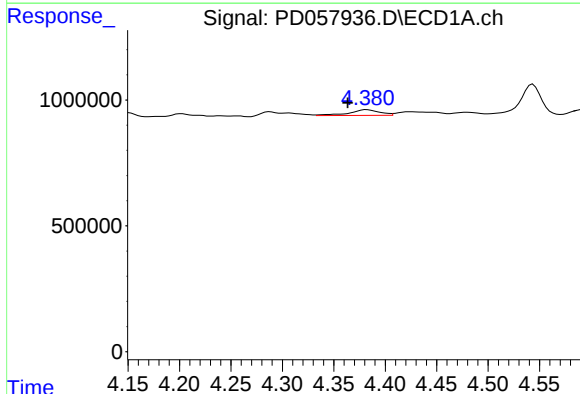
R.T.: 0.000 min
Exp R.T.: 4.439 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



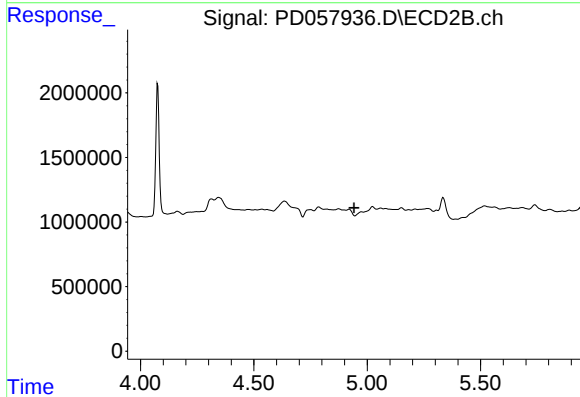
#5 Aldrin

R.T.: 5.335 min
Delta R.T.: -0.027 min
Response: 2661877
Conc: 1.68 ng/ml



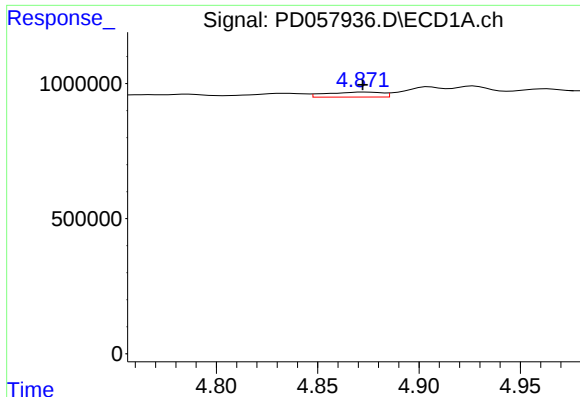
#7 delta-BHC

R.T.: 4.382 min
Delta R.T.: 0.018 min
Response: 458240
Conc: 0.36 ng/ml



#7 delta-BHC

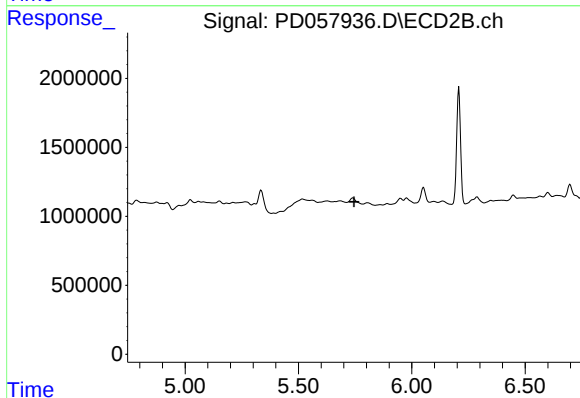
R.T.: 0.000 min
Exp R.T.: 4.943 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

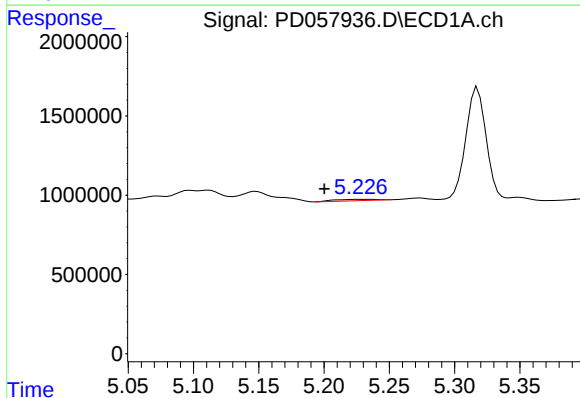
R.T.: 4.873 min
Delta R.T.: 0.000 min
Response: 352974
Conc: 0.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



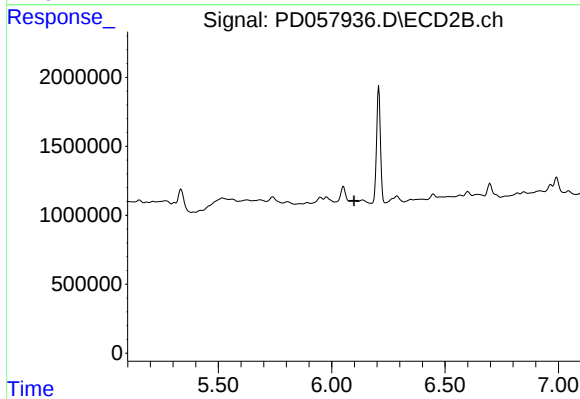
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.746 min
Response: 0
Conc: N.D.



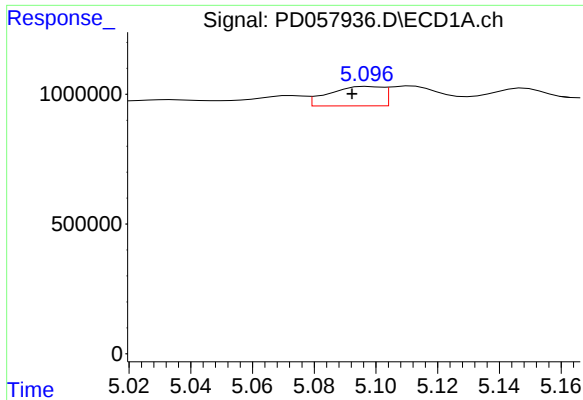
#9 Endosulfan I

R.T.: 5.228 min
Delta R.T.: 0.027 min
Response: 213152
Conc: 0.21 ng/ml



#9 Endosulfan I

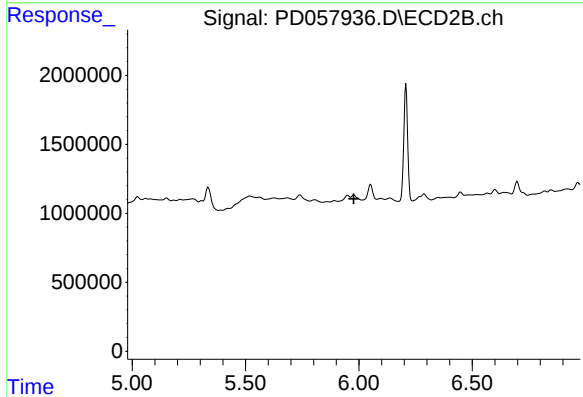
R.T.: 0.000 min
Exp R.T. : 6.099 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

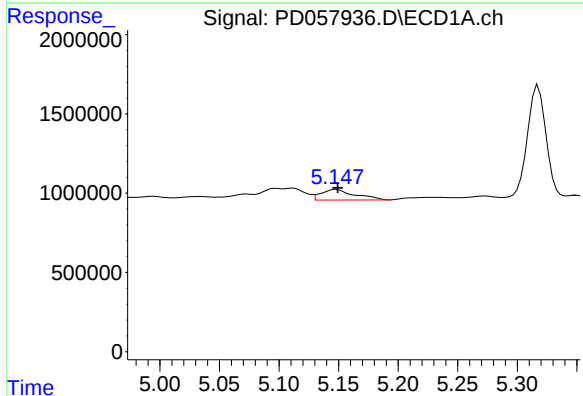
R.T.: 5.098 min
Delta R.T.: 0.005 min
Response: 897481
Conc: 0.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



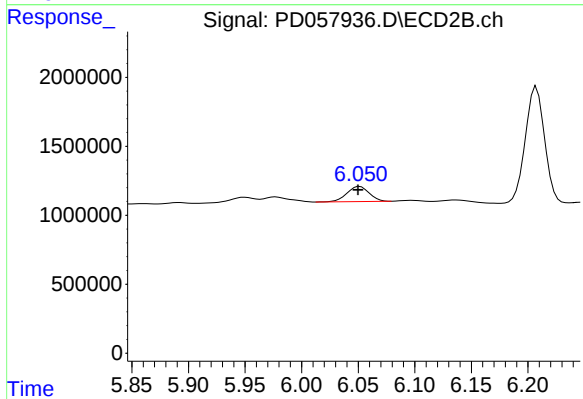
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.978 min
Response: 0
Conc: N.D.



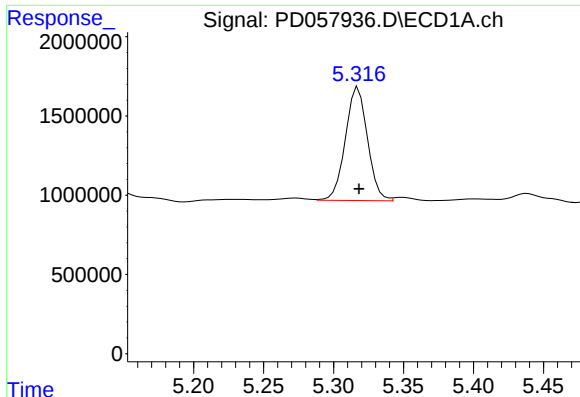
#11 alpha-Chlordane

R.T.: 5.148 min
Delta R.T.: -0.001 min
Response: 1317816
Conc: 1.18 ng/ml



#11 alpha-Chlordane

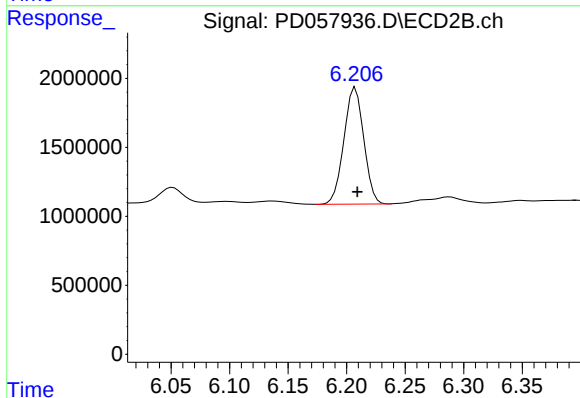
R.T.: 6.051 min
Delta R.T.: 0.001 min
Response: 1511634
Conc: 0.98 ng/ml



#12 4,4'-DDE

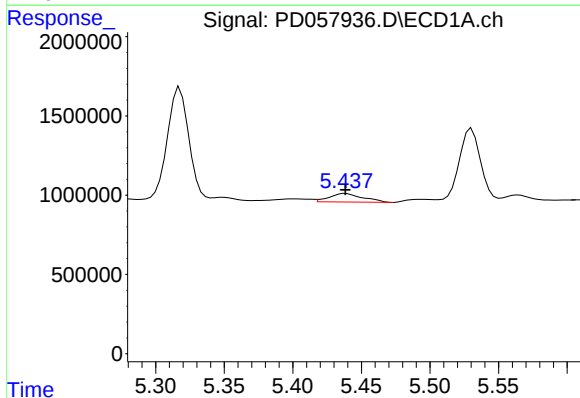
R.T.: 5.318 min
Delta R.T.: 0.000 min
Response: 7871165
Conc: 7.49 ng/ml

Instrument :
ECD_D
ClientSampleId :



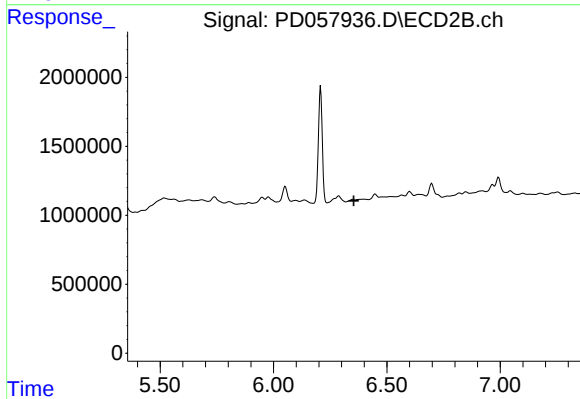
#12 4,4'-DDE

R.T.: 6.207 min
Delta R.T.: -0.002 min
Response: 9963664
Conc: 7.16 ng/ml



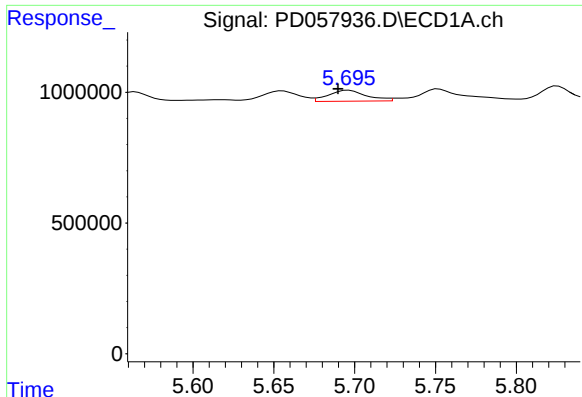
#13 Dieldrin

R.T.: 5.439 min
Delta R.T.: 0.000 min
Response: 911566
Conc: 0.83 ng/ml



#13 Dieldrin

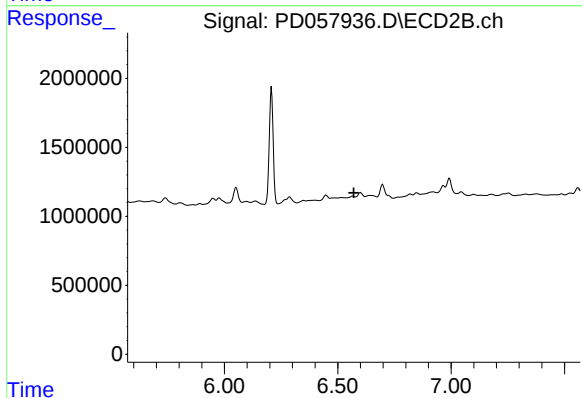
R.T.: 0.000 min
Exp R.T. : 6.354 min
Response: 0
Conc: N.D.



#14 Endrin

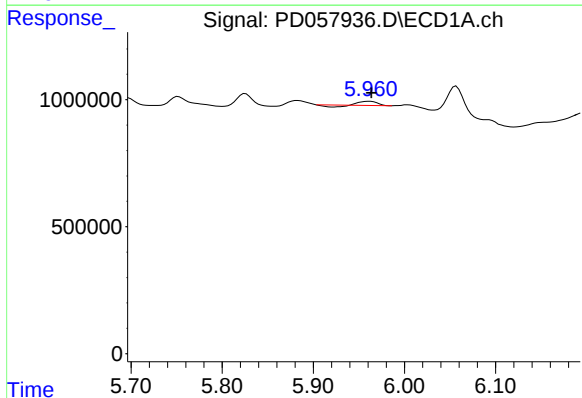
R.T.: 5.696 min
Delta R.T.: 0.006 min
Response: 687932
Conc: 0.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



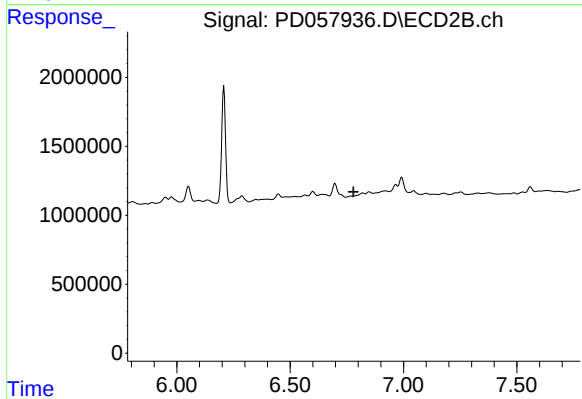
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.570 min
Response: 0
Conc: N.D.



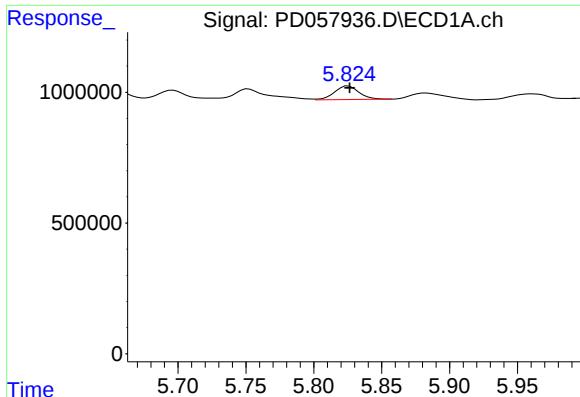
#15 Endosulfan II

R.T.: 5.961 min
Delta R.T.: -0.002 min
Response: 136969
Conc: 0.14 ng/ml



#15 Endosulfan II

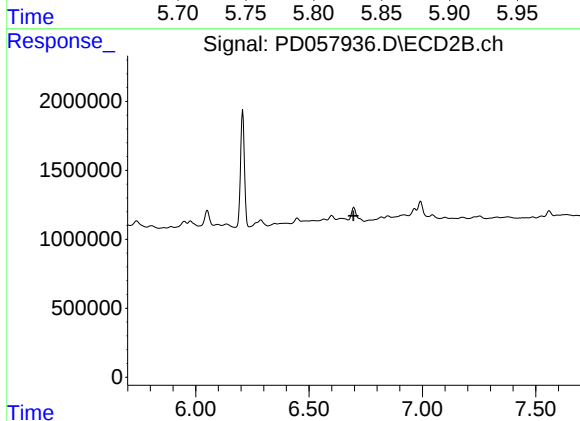
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

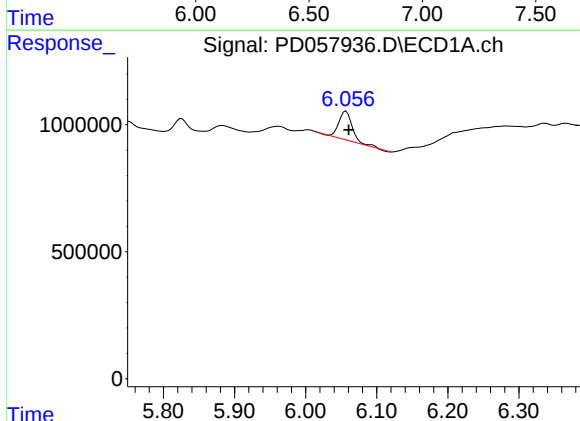
R.T.: 5.826 min
Delta R.T.: -0.001 min
Response: 648637
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



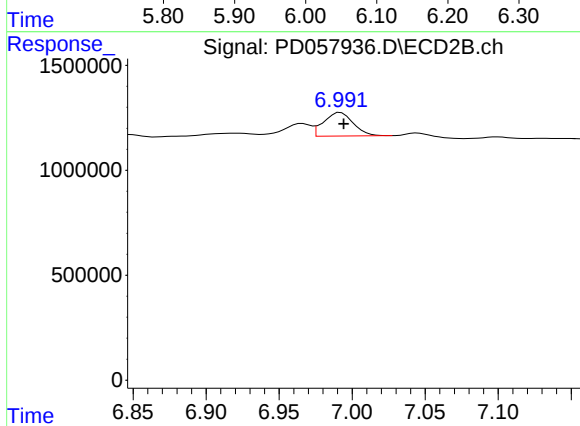
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.697 min
Response: 0
Conc: N.D.



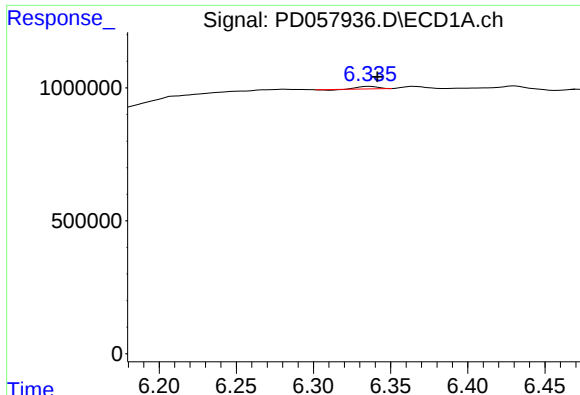
#17 4,4'-DDT

R.T.: 6.057 min
Delta R.T.: -0.004 min
Response: 1512699
Conc: 1.85 ng/ml



#17 4,4'-DDT

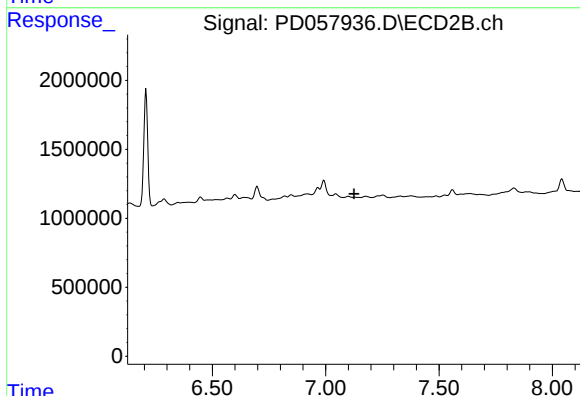
R.T.: 6.992 min
Delta R.T.: -0.002 min
Response: 1593318
Conc: 1.36 ng/ml



#19 Endosulfan Sulfate

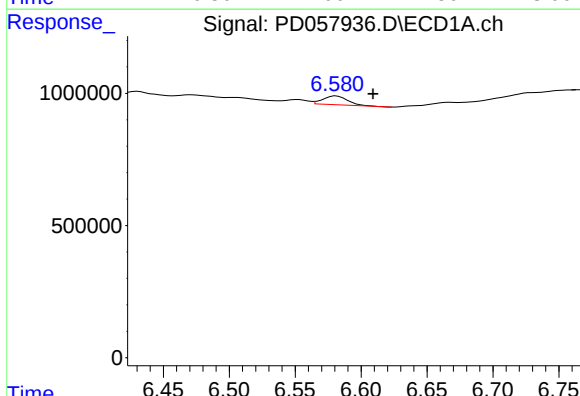
R.T.: 6.336 min
Delta R.T.: -0.005 min
Response: 75288
Conc: 0.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



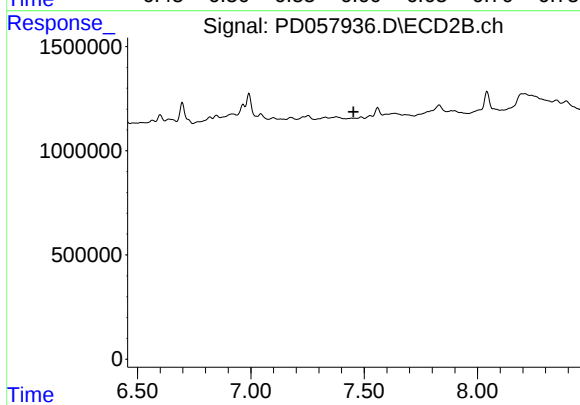
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.126 min
Response: 0
Conc: N.D.



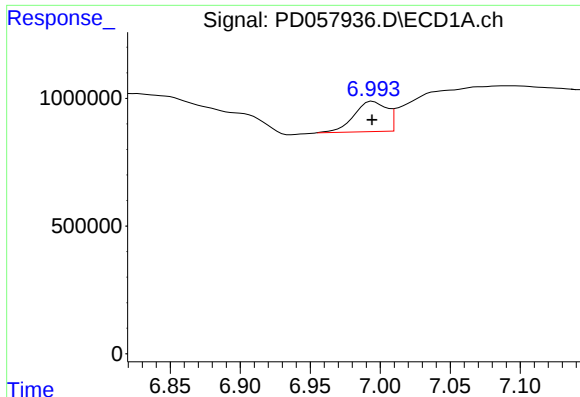
#20 Methoxychlor

R.T.: 6.581 min
Delta R.T.: -0.028 min
Response: 445357
Conc: 1.08 ng/ml



#20 Methoxychlor

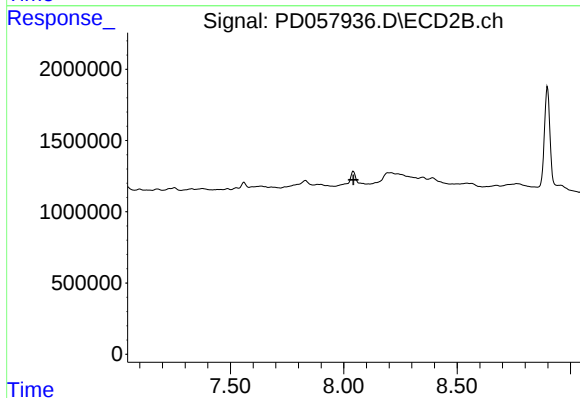
R.T.: 0.000 min
Exp R.T. : 7.453 min
Response: 0
Conc: N.D.



#22 Mirex

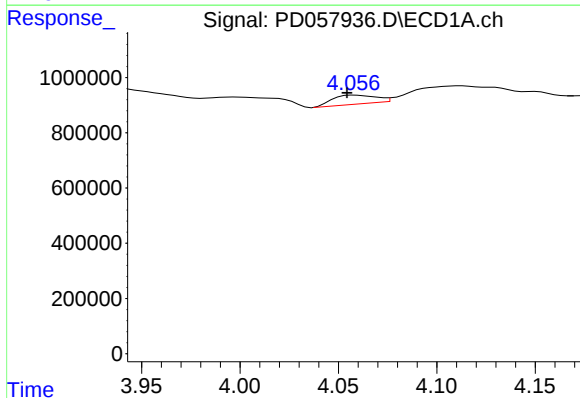
R.T.: 6.995 min
Delta R.T.: 0.000 min
Response: 1931459
Conc: 2.18 ng/ml

Instrument :
ECD_D
ClientSampleId :



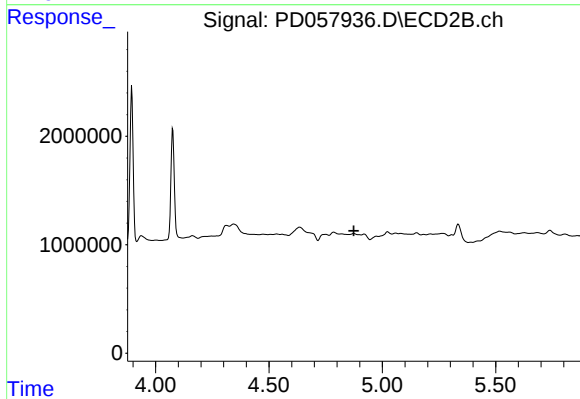
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 8.043 min
Response: 0
Conc: N.D.



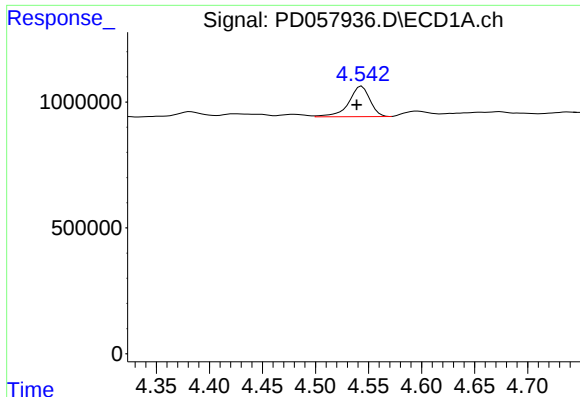
#23 Chlordane-1

R.T.: 4.058 min
Delta R.T.: 0.004 min
Response: 493899
Conc: 17.53 ng/ml



#23 Chlordane-1

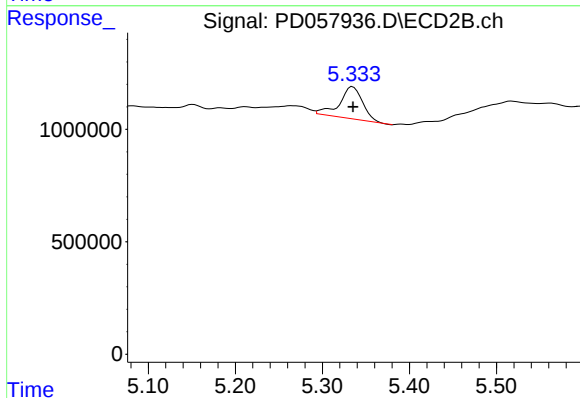
R.T.: 0.000 min
Exp R.T. : 4.875 min
Response: 0
Conc: N.D.



#24 Chlordane-2

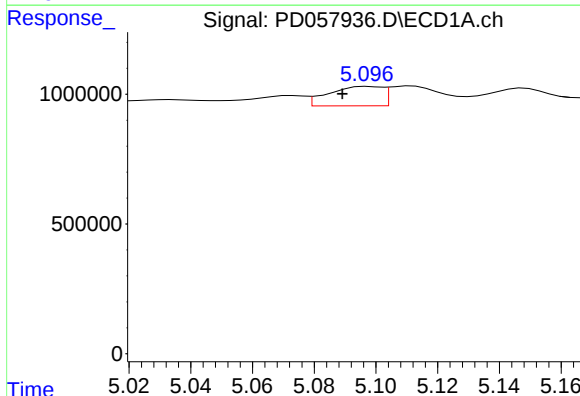
R.T.: 4.544 min
Delta R.T.: 0.005 min
Response: 1674909
Conc: 49.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



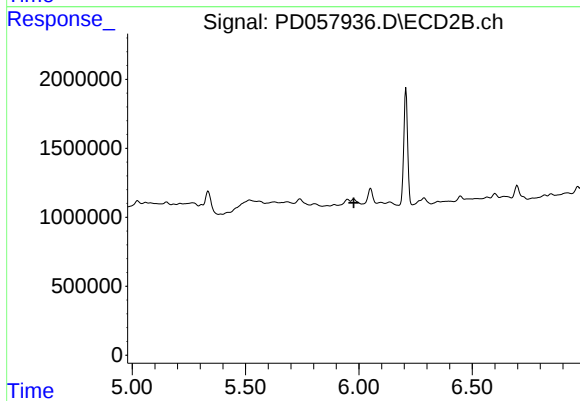
#24 Chlordane-2

R.T.: 5.335 min
Delta R.T.: 0.000 min
Response: 2661877
Conc: 52.11 ng/ml



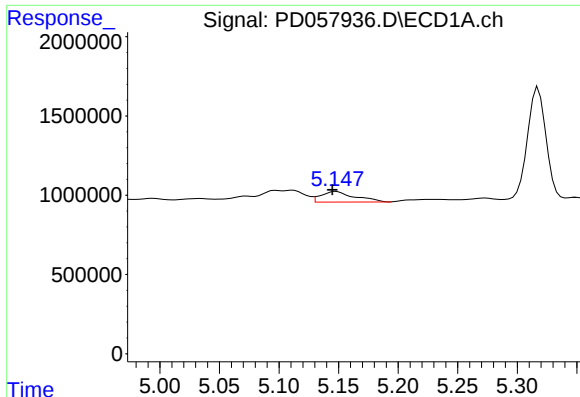
#25 Chlordane-3

R.T.: 5.098 min
Delta R.T.: 0.009 min
Response: 897481
Conc: 8.86 ng/ml



#25 Chlordane-3

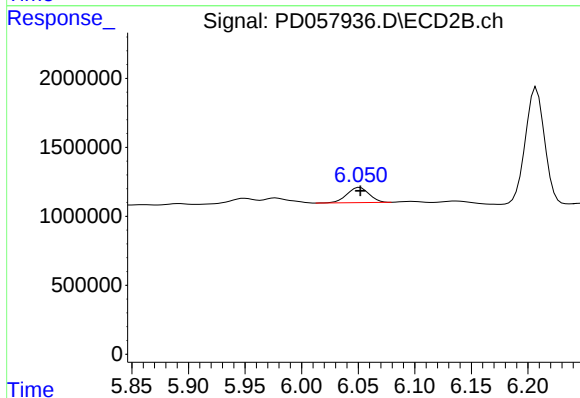
R.T.: 0.000 min
Exp R.T.: 5.978 min
Response: 0
Conc: N.D.



#26 Chlordane-4

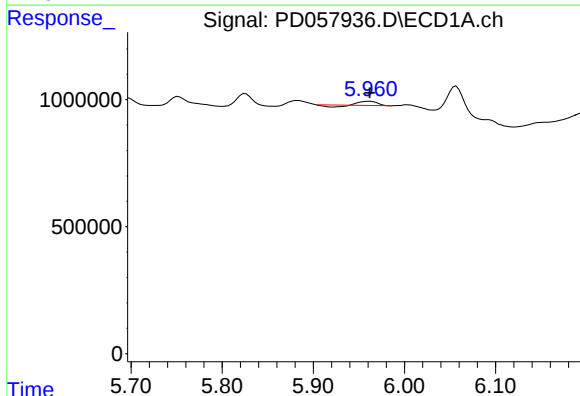
R.T.: 5.148 min
Delta R.T.: 0.003 min
Response: 1317816
Conc: 14.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



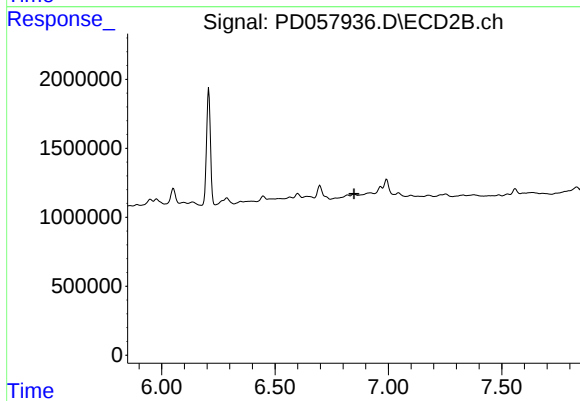
#26 Chlordane-4

R.T.: 6.051 min
Delta R.T.: 0.000 min
Response: 1511634
Conc: 6.65 ng/ml



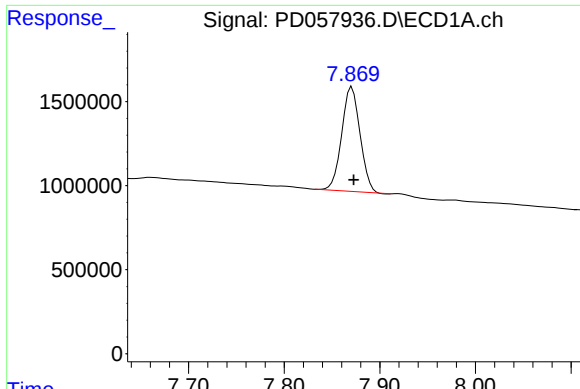
#27 Chlordane-5

R.T.: 5.961 min
Delta R.T.: 0.000 min
Response: 136969
Conc: 4.18 ng/ml



#27 Chlordane-5

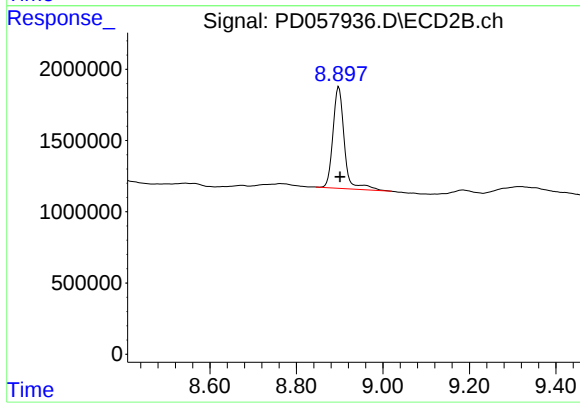
R.T.: 0.000 min
Exp R.T.: 6.849 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: -0.002 min
Response: 8276726
Conc: 9.19 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.898 min
Delta R.T.: -0.003 min
Response: 13068157
Conc: 11.47 ng/ml