

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110323\
 Data File : PD079347.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Nov 2023 15:19
 Operator : AR\AJ
 Sample : 05013-04
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 01 22:14:42 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 17 09:38:01 2023
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

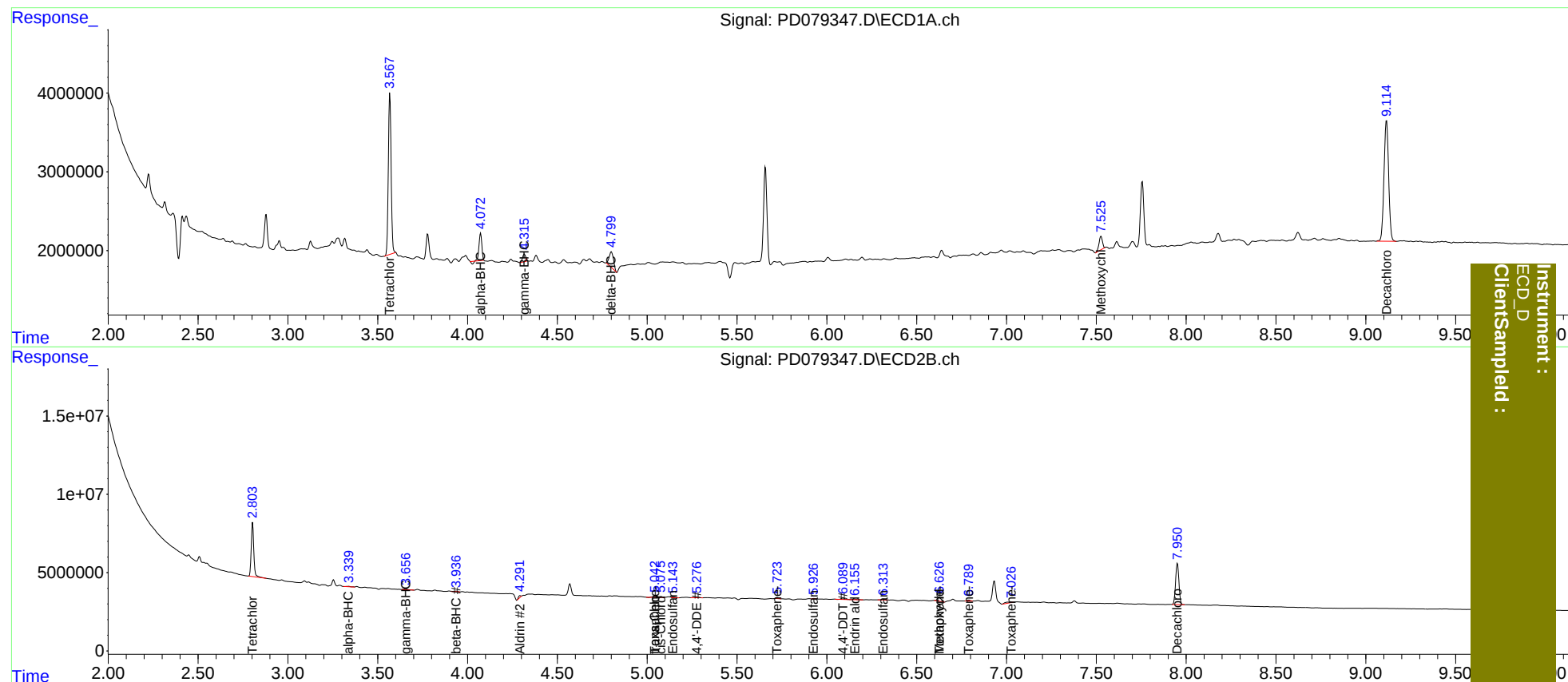
System Monitoring Compounds							
1)	SA Tetrachlo...	3.568	2.804	22142072	34105854	14.437	15.728
2)	SA Decachlor...	9.116	7.952	27650224	34053379	14.578	14.601
Target Compounds							
2)	A alpha-BHC	4.073f	3.338f	3636195	499365	1.396	0.146 #
3)	MA gamma-BHC...	4.317f	3.658	1099053	739413	0.442	0.229 #
4)	MA Heptachlor	0.000	3.972	0	218100	N.D.	<MDL
5)	MB Aldrin	0.000	4.293f	0	957212	N.D.	0.311
6)	B beta-BHC	0.000	3.937	0	301610	N.D.	0.209
7)	B delta-BHC	4.801	0.000	3397847	0	1.295	N.D. #
8)	B Heptachlo...	0.000	4.791	0	218240	N.D.	<MDL
9)	A Endosulfan I	0.000	5.144	0	645082	N.D.	0.254
10)	B trans-Chl...	0.000	5.043	0	1100875	N.D.	0.398
11)	B cis-Chlor...	0.000	5.076	0	875361	N.D.	0.309
12)	B 4,4'-DDE	0.000	5.278	0	447346	N.D.	0.171
13)	MA Dieldrin	0.000	5.402	0	263799	N.D.	<MDL
15)	B Endosulfa...	0.000	5.928f	0	330150	N.D.	0.139
17)	MA 4,4'-DDT	0.000	6.090	0	938656	N.D.	0.417
18)	B Endrin al...	0.000	6.156	0	471617	N.D.	0.255
19)	B Endosulfa...	0.000	6.314f	0	554922	N.D.	0.241
20)	A Methoxychlor	7.526	6.626	2232850	3626548	2.328	2.974 #
21)	B Endrin ke...	0.000	6.842f	0	39190	N.D.	<MDL
22)	Toxaphene-1	0.000	5.043	0	1100875	N.D.	71.292
23)	Toxaphene-2	0.000	5.724	0	628048	N.D.	38.227
24)	Toxaphene-3	0.000	6.626	0	3626548	N.D.	69.301
25)	Toxaphene-4	0.000	6.790	0	752160	N.D.	10.473
26)	Toxaphene-5	0.000	7.029f	0	1519433	N.D.	49.051

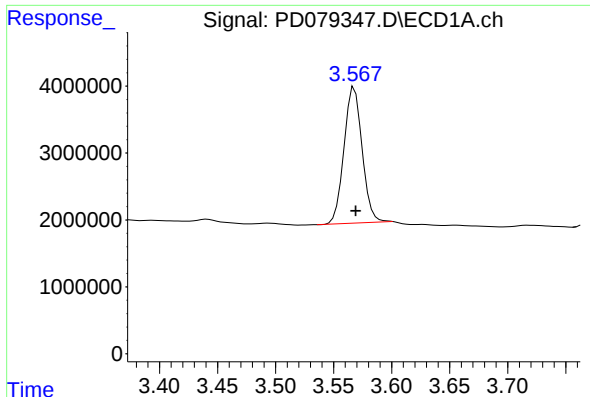
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD110323\
Data File : PD079347.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Nov 2023 15:19
Operator : AR\AJ
Sample : 05013-04
Misc :
ALS Vial : 13 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 01 22:14:42 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101723CLP.M
Quant Title : GC Extractables
QLast Update : Tue Oct 17 09:38:01 2023
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x 0.25µm

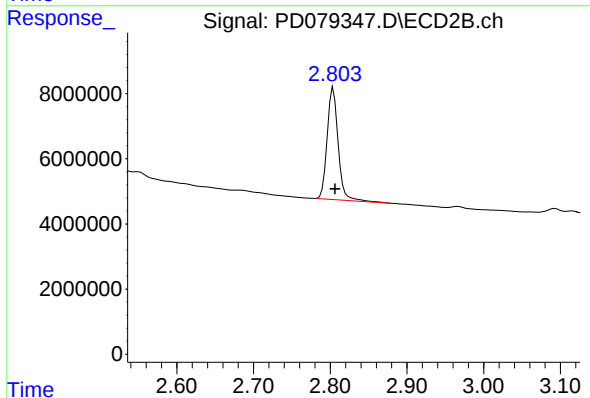




#1 Tetrachloro-m-xylene

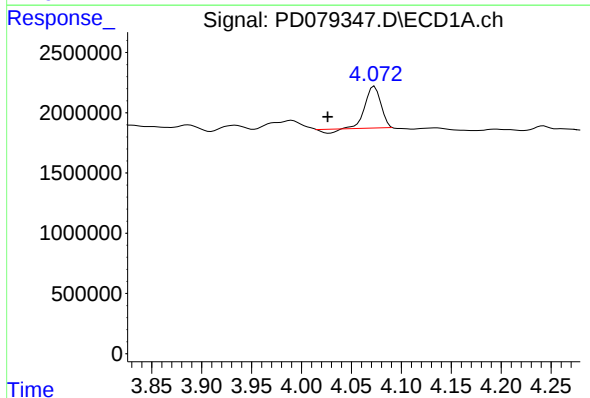
R.T.: 3.568 min
Delta R.T.: -0.001 min
Response: 22142072
Conc: 14.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



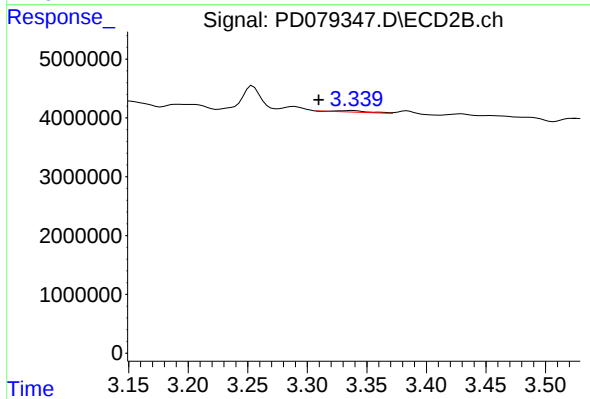
#1 Tetrachloro-m-xylene

R.T.: 2.804 min
Delta R.T.: -0.002 min
Response: 34105854
Conc: 15.73 ng/ml



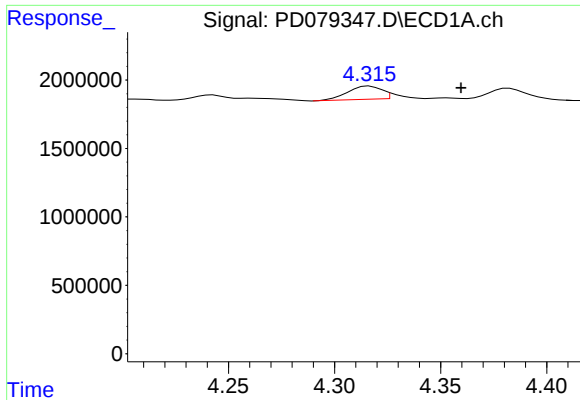
#2 alpha-BHC

R.T.: 4.073 min
Delta R.T.: 0.047 min
Response: 3636195
Conc: 1.40 ng/ml



#2 alpha-BHC

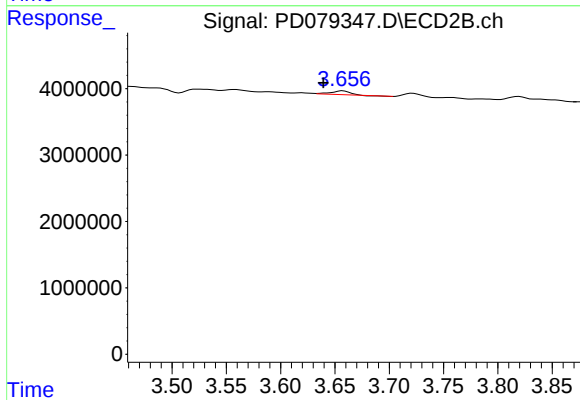
R.T.: 3.338 min
Delta R.T.: 0.029 min
Response: 499365
Conc: 0.15 ng/ml



#3 gamma-BHC (Lindane)

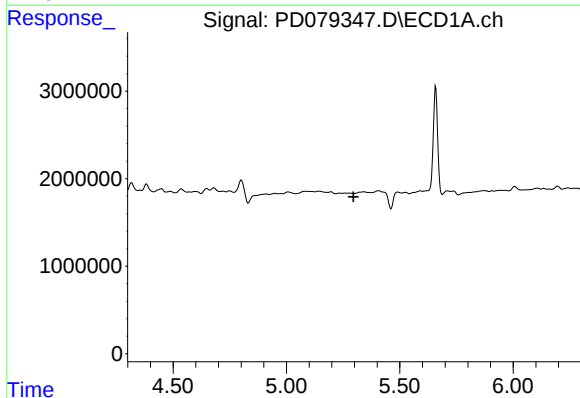
R.T.: 4.317 min
Delta R.T.: -0.043 min
Response: 1099053
Conc: 0.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



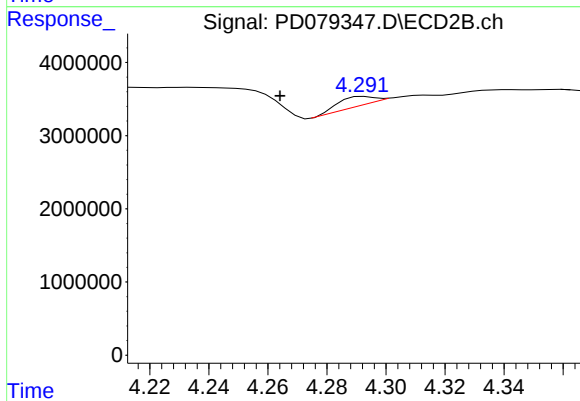
#3 gamma-BHC (Lindane)

R.T.: 3.658 min
Delta R.T.: 0.018 min
Response: 739413
Conc: 0.23 ng/ml



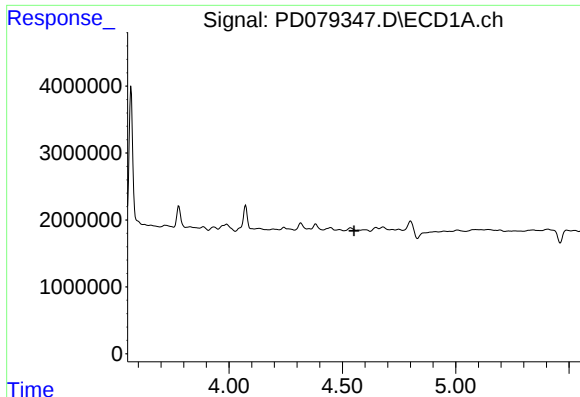
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.296 min
Response: 0
Conc: N.D.



#5 Aldrin

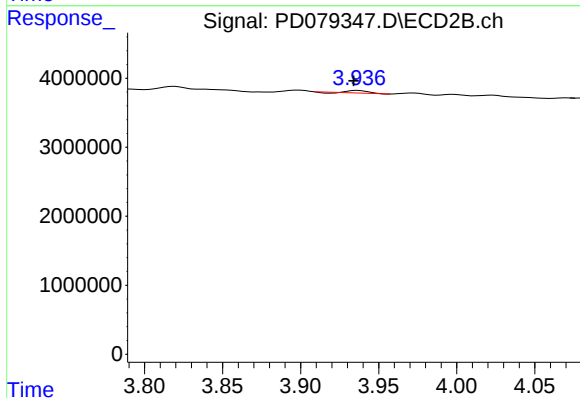
R.T.: 4.293 min
Delta R.T.: 0.029 min
Response: 957212
Conc: 0.31 ng/ml



#6 beta-BHC

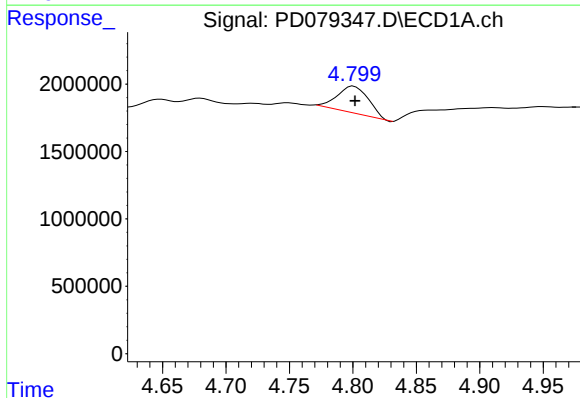
R.T.: 0.000 min
Exp R.T.: 4.552 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



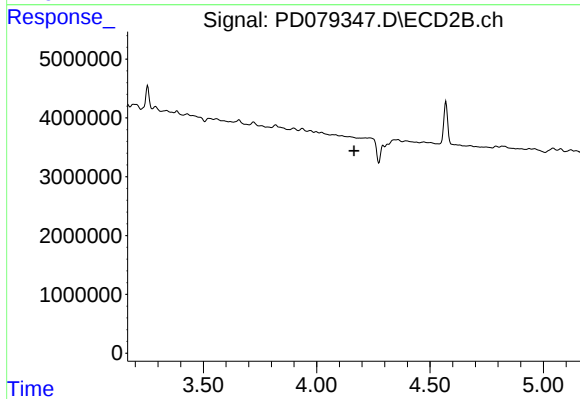
#6 beta-BHC

R.T.: 3.937 min
Delta R.T.: 0.003 min
Response: 301610
Conc: 0.21 ng/ml



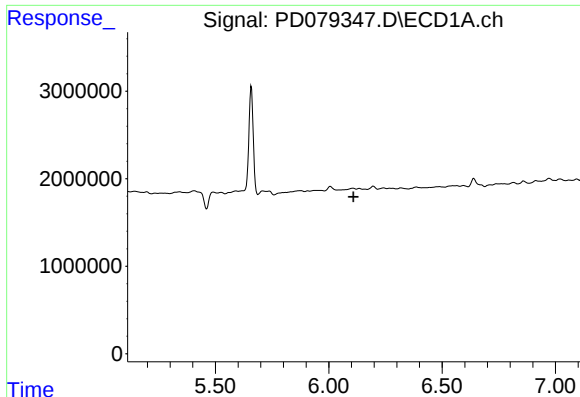
#7 delta-BHC

R.T.: 4.801 min
Delta R.T.: -0.001 min
Response: 3397847
Conc: 1.30 ng/ml



#7 delta-BHC

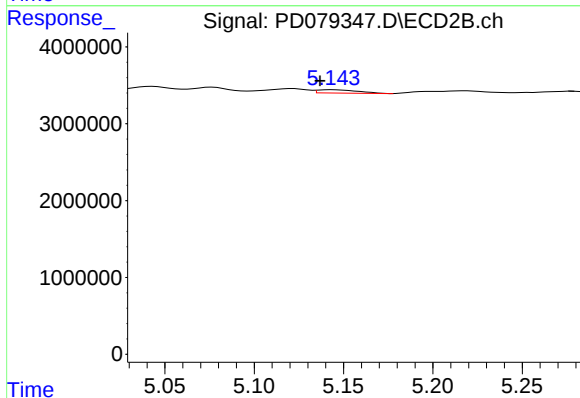
R.T.: 0.000 min
Exp R.T.: 4.166 min
Response: 0
Conc: N.D.



#9 Endosulfan I

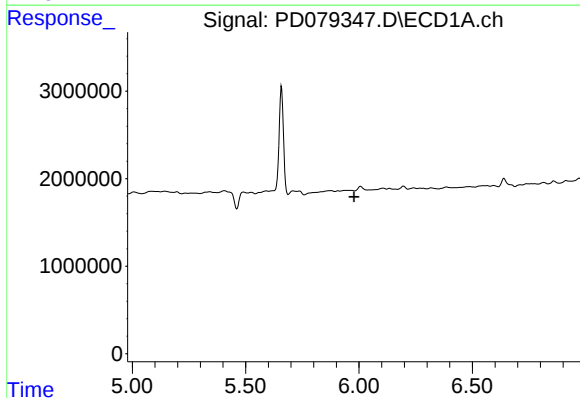
R.T.: 0.000 min
Exp R.T.: 6.110 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



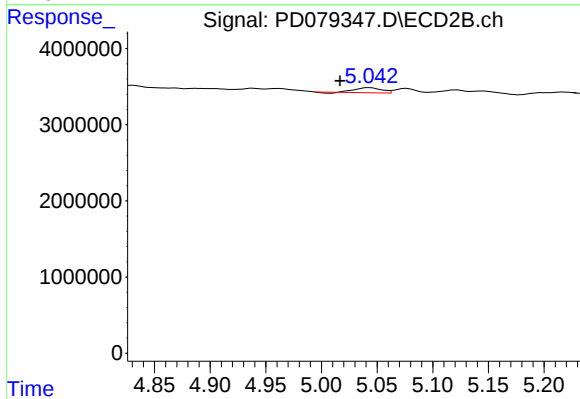
#9 Endosulfan I

R.T.: 5.144 min
Delta R.T.: 0.008 min
Response: 645082
Conc: 0.25 ng/ml



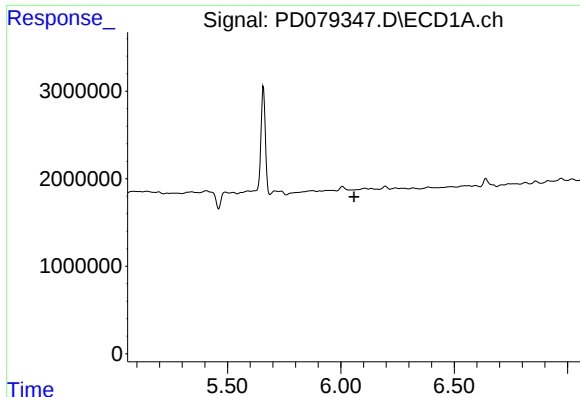
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.979 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

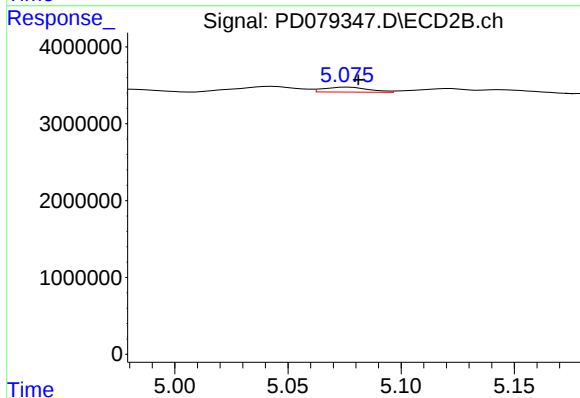
R.T.: 5.043 min
Delta R.T.: 0.027 min
Response: 1100875
Conc: 0.40 ng/ml



#11 cis-Chlordane

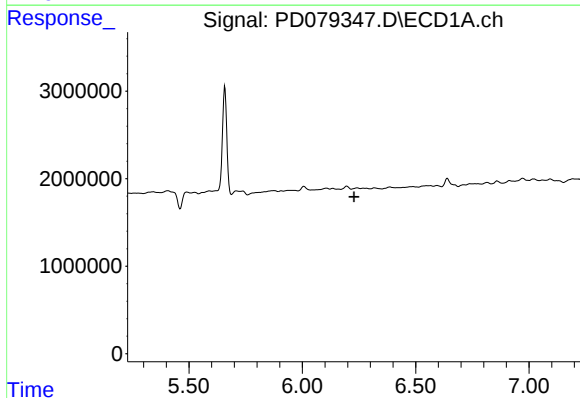
R.T.: 0.000 min
Exp R.T.: 6.058 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



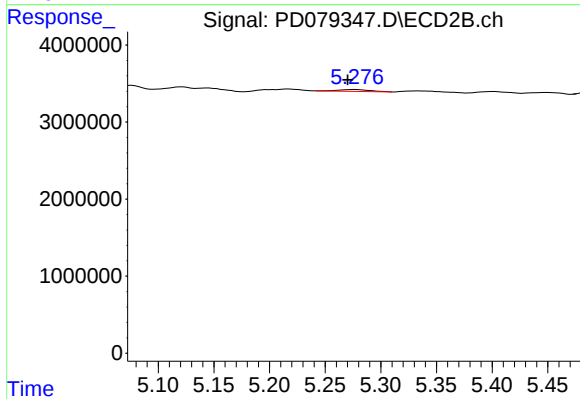
#11 cis-Chlordane

R.T.: 5.076 min
Delta R.T.: -0.005 min
Response: 875361
Conc: 0.31 ng/ml



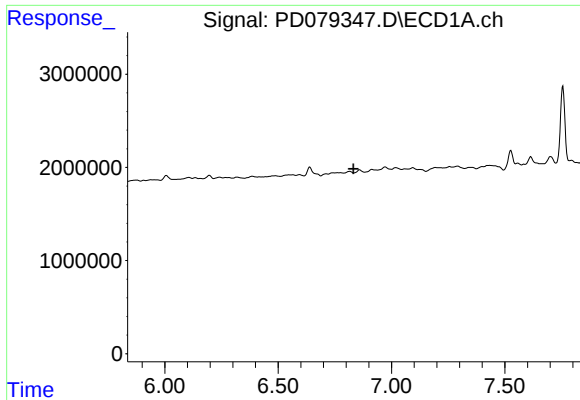
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 6.229 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

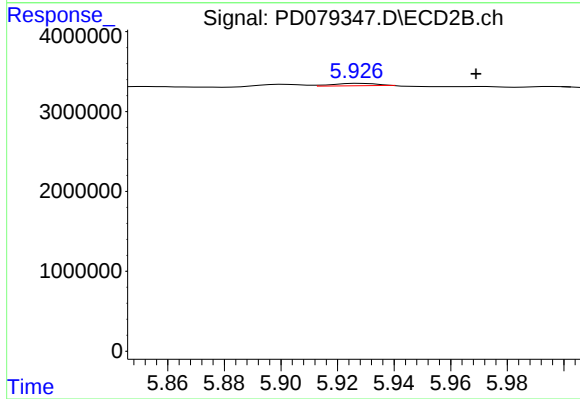
R.T.: 5.278 min
Delta R.T.: 0.007 min
Response: 447346
Conc: 0.17 ng/ml



#15 Endosulfan II

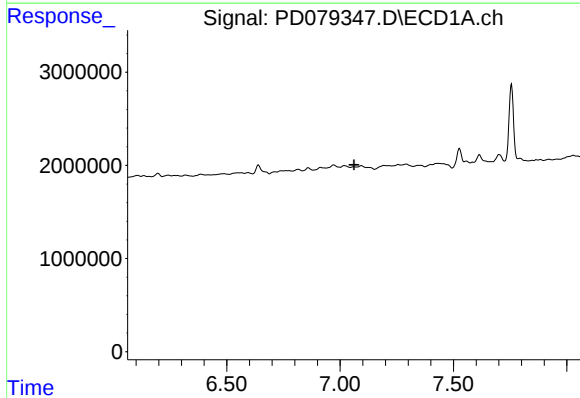
R.T.: 0.000 min
Exp R.T.: 6.833 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



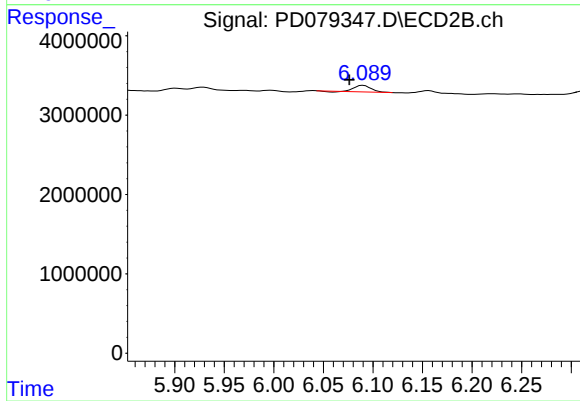
#15 Endosulfan II

R.T.: 5.928 min
Delta R.T.: -0.041 min
Response: 330150
Conc: 0.14 ng/ml



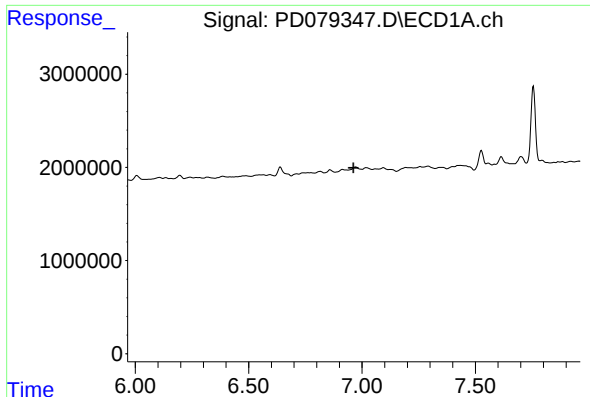
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 7.061 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

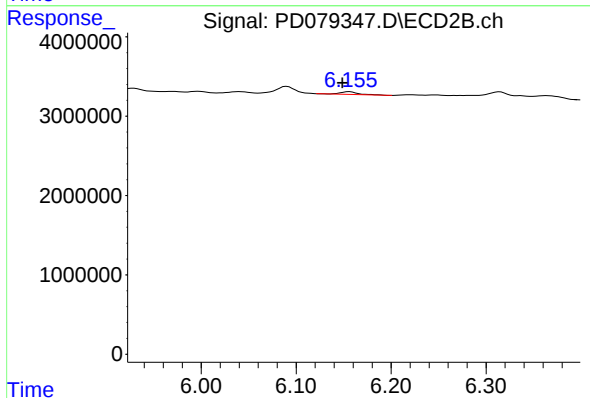
R.T.: 6.090 min
Delta R.T.: 0.014 min
Response: 938656
Conc: 0.42 ng/ml



#18 Endrin aldehyde

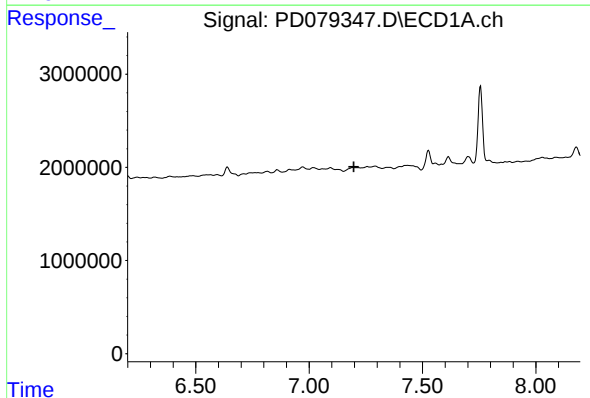
R.T.: 0.000 min
Exp R.T.: 6.963 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



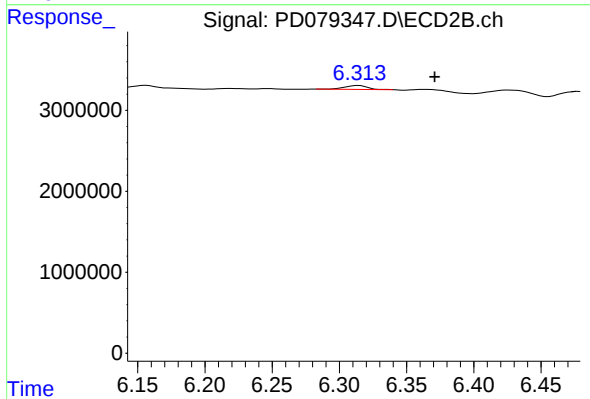
#18 Endrin aldehyde

R.T.: 6.156 min
Delta R.T.: 0.007 min
Response: 471617
Conc: 0.25 ng/ml



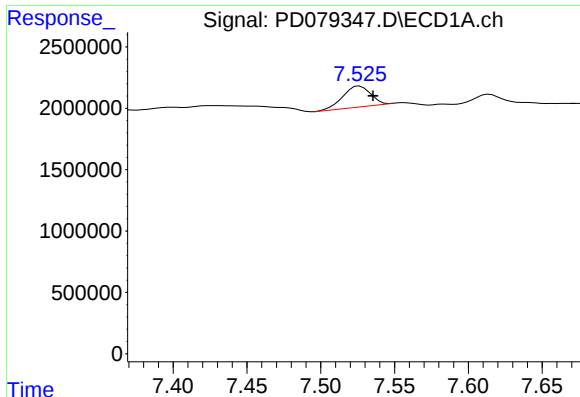
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T.: 7.197 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

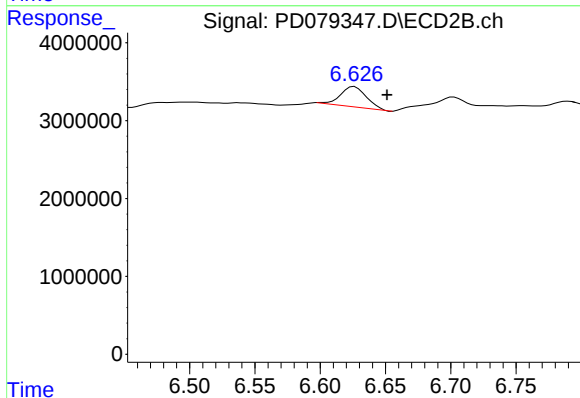
R.T.: 6.314 min
Delta R.T.: -0.057 min
Response: 554922
Conc: 0.24 ng/ml



#20 Methoxychlor

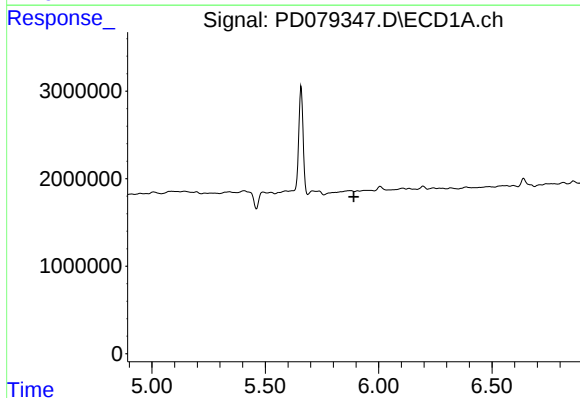
R.T.: 7.526 min
Delta R.T.: -0.009 min
Response: 2232850
Conc: 2.33 ng/ml

Instrument :
ECD_D
ClientSampleId :



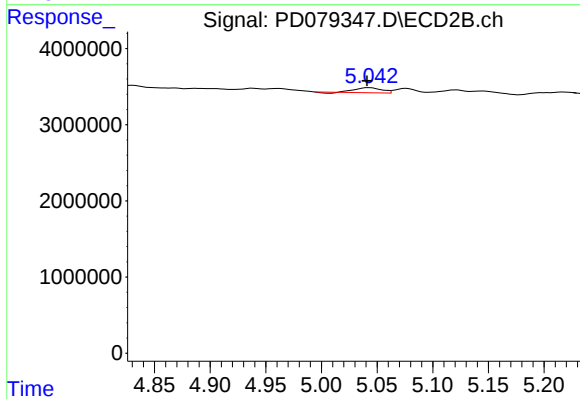
#20 Methoxychlor

R.T.: 6.626 min
Delta R.T.: -0.025 min
Response: 3626548
Conc: 2.97 ng/ml



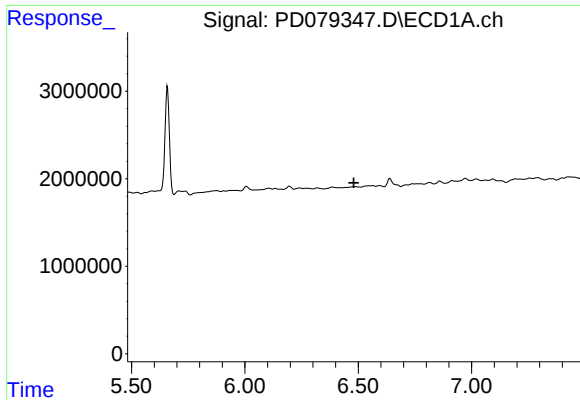
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.890 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

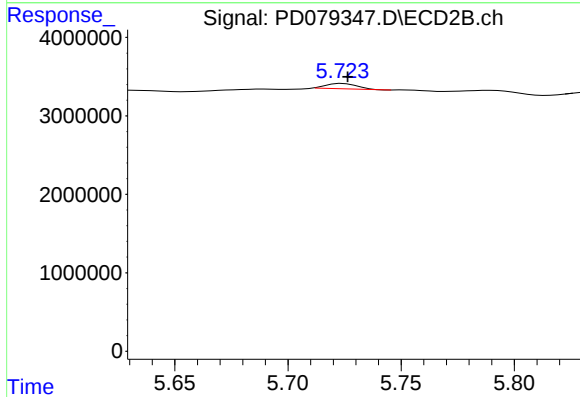
R.T.: 5.043 min
Delta R.T.: 0.002 min
Response: 1100875
Conc: 71.29 ng/ml



#23 Toxaphene-2

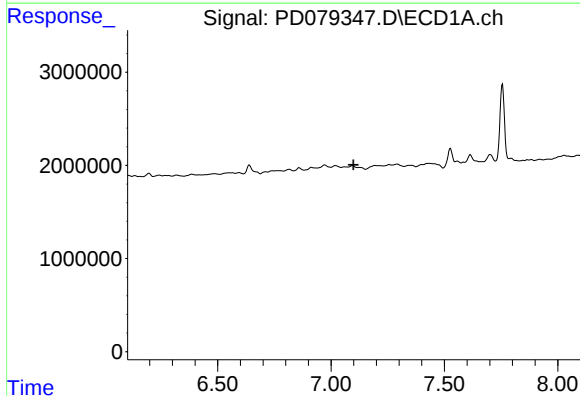
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



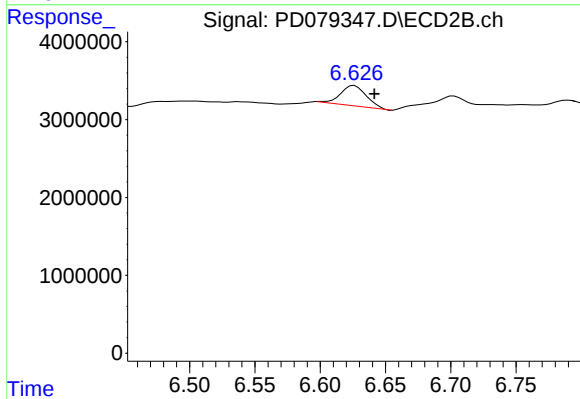
#23 Toxaphene-2

R.T.: 5.724 min
Delta R.T.: -0.002 min
Response: 628048
Conc: 38.23 ng/ml



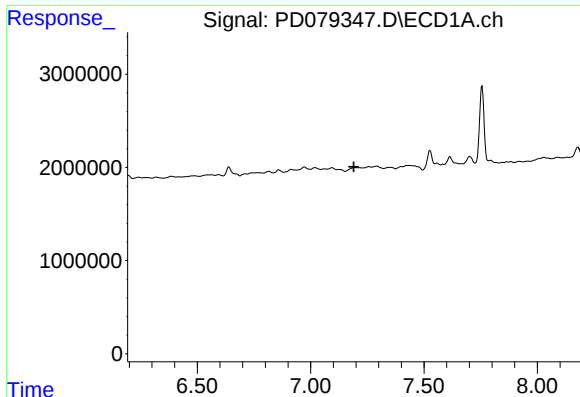
#24 Toxaphene-3

R.T.: 0.000 min
Exp R.T.: 7.099 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

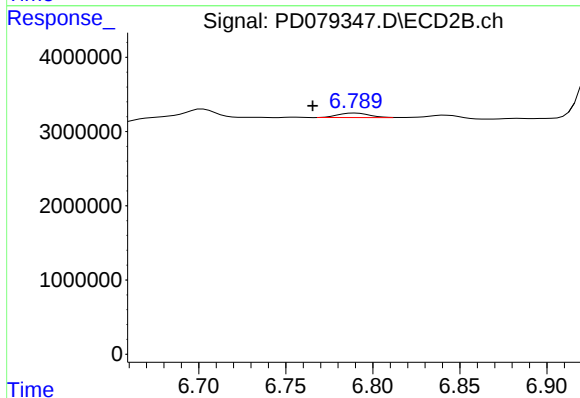
R.T.: 6.626 min
Delta R.T.: -0.015 min
Response: 3626548
Conc: 69.30 ng/ml



#25 Toxaphene-4

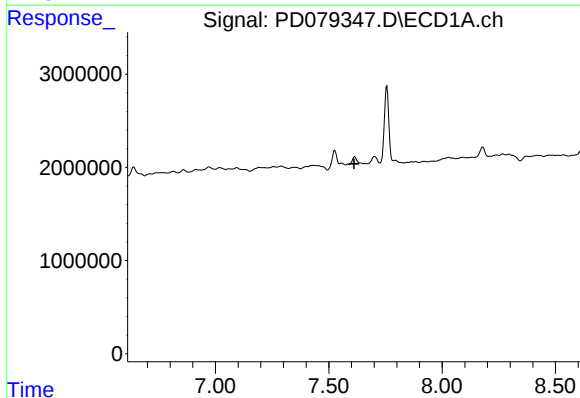
R.T.: 0.000 min
Exp R.T.: 7.191 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



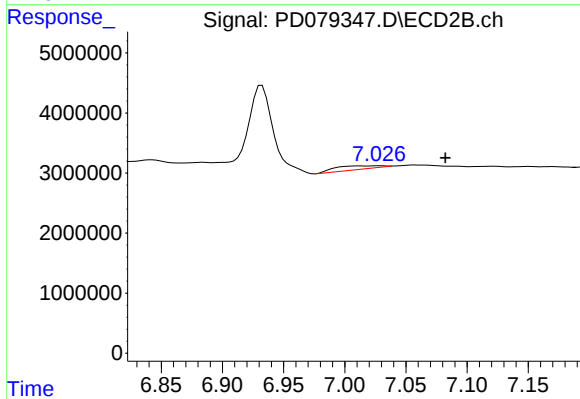
#25 Toxaphene-4

R.T.: 6.790 min
Delta R.T.: 0.025 min
Response: 752160
Conc: 10.47 ng/ml



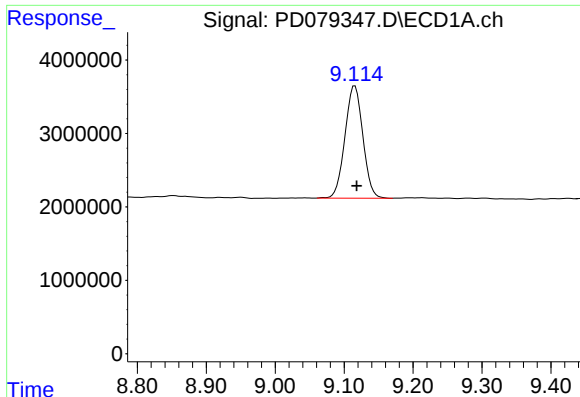
#26 Toxaphene-5

R.T.: 0.000 min
Exp R.T.: 7.611 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

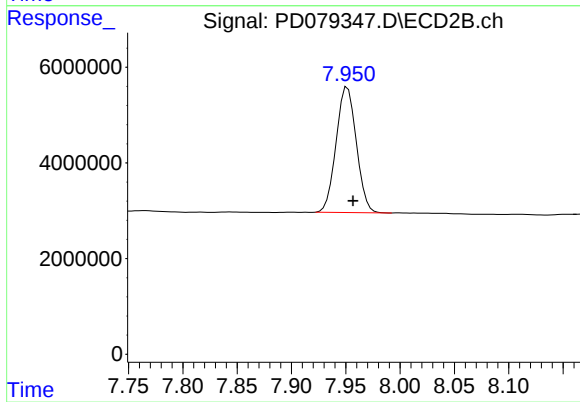
R.T.: 7.029 min
Delta R.T.: -0.054 min
Response: 1519433
Conc: 49.05 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.116 min
Delta R.T.: -0.003 min
Response: 27650224
Conc: 14.58 ng/ml

Instrument :
ECD_D
ClientSampleId :



#27 Decachlorobiphenyl

R.T.: 7.952 min
Delta R.T.: -0.005 min
Response: 34053379
Conc: 14.60 ng/ml