

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040322\
 Data File : PD068900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Apr 2022 15:14
 Operator : AR\AJ
 Sample : N2207-08
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 01 23:36:27 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
 Quant Title : GC Extractables
 QLast Update : Mon Mar 14 03:30:32 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...	3.446	4.173	13122918	125.4E6	10.808	13.117
28)	SA Decachlor...	8.207	9.372	13509194	70443852	10.693	12.431
Target Compounds							
3)	MA gamma-BHC...	4.175	0.000	1282139	0	0.768	N.D. #
4)	MA Heptachlor	0.000	5.403	0	431490	N.D.	0.036 #
5)	MB Aldrin	0.000	5.714	0	177912	N.D.	0.015 #
7)	B delta-BHC	0.000	5.225f	0	7203066	N.D.	0.599 #
8)	B Heptachlo...	0.000	6.070f	0	3904493	N.D.	0.374 #
9)	A Endosulfan I	0.000	6.481f	0	726900	N.D.	0.078 #
10)	B gamma-Chl...	5.385	6.338	82555	4001634	0.054	0.388 #
11)	B alpha-Chl...	0.000	6.399	0	1434837	N.D.	0.144 #
12)	B 4,4'-DDE	5.610	6.552	496254	5735530	0.363	0.619 #
13)	MA Dieldrin	5.735	6.717	236041	398862	0.162	0.041 #
14)	MA Endrin	0.000	6.915f	0	2606340	N.D.	0.337 #
17)	MA 4,4'-DDT	6.365	7.316f	301111	6093768	0.251	0.829 #
18)	B Endrin al...	6.450	0.000	832031	0	0.838	N.D. #
21)	B Endrin ke...	0.000	7.966	0	507874	N.D.	0.066 #
22)	Mirex	7.355f	0.000	417776	0	0.353	N.D. #
23)	Chlordane-1	0.000	5.225f	0	7203066	N.D.	18.257 #
25)	Chlordane-3	5.385	6.338	82555	4001634	0.592	2.978 #
26)	Chlordane-4	0.000	6.399	0	1434837	N.D.	0.923 #

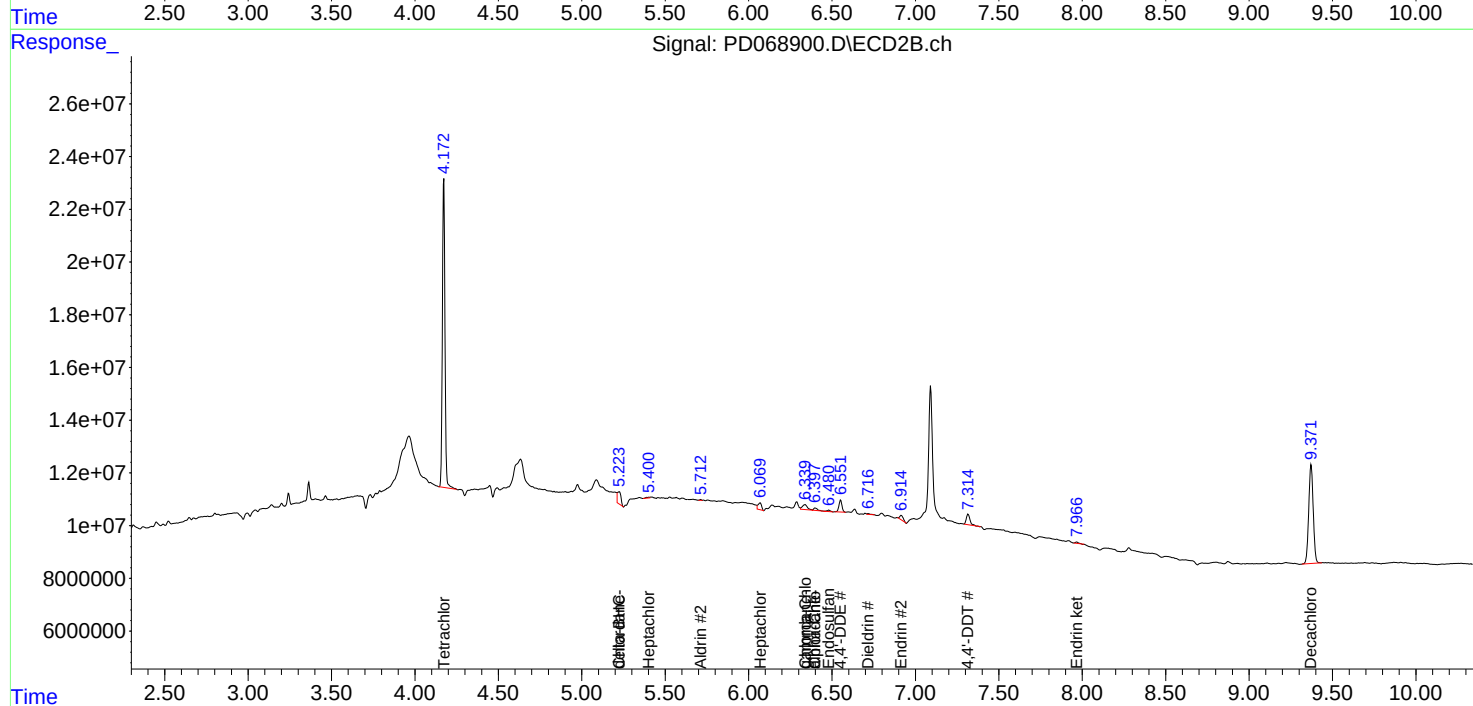
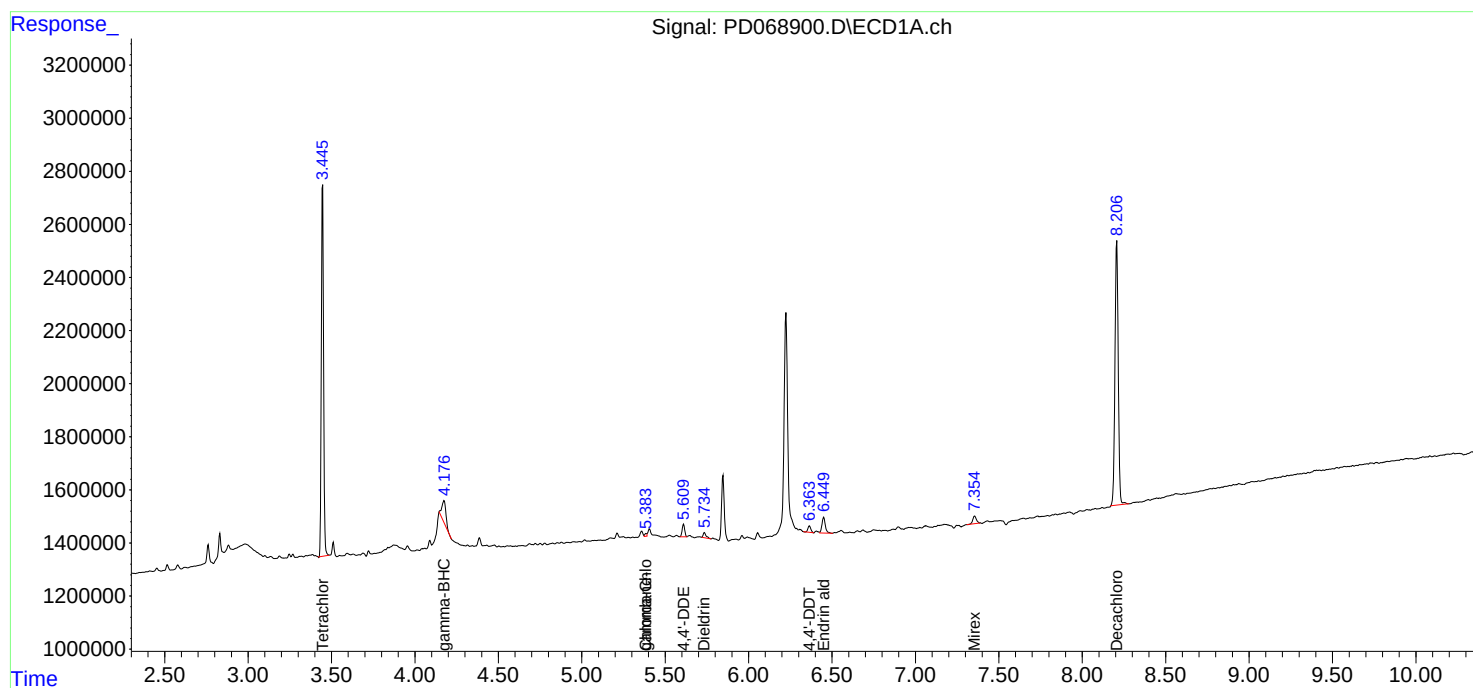
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

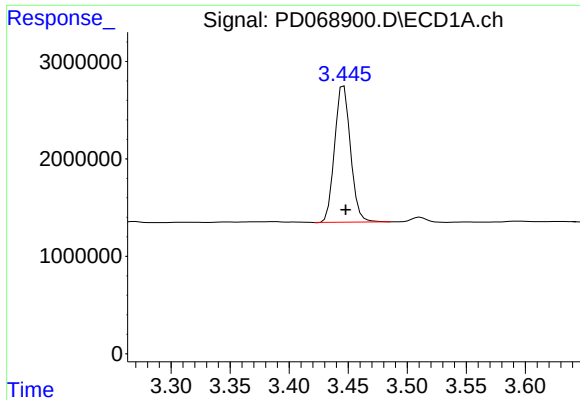
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD040322\
Data File : PD068900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 01 Apr 2022 15:14
Operator : AR\AJ
Sample : N2207-08
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 01 23:36:27 2022
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD031222.M
Quant Title : GC Extractables
QLast Update : Mon Mar 14 03:30:32 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

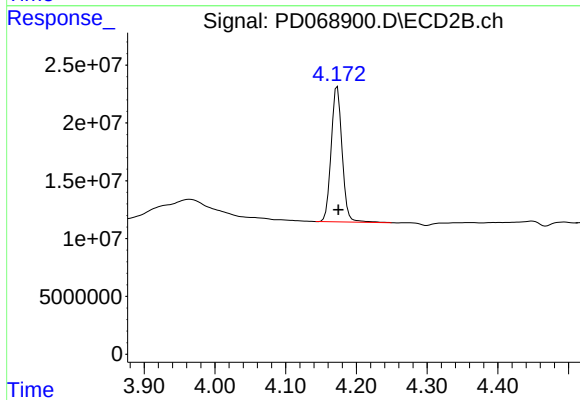




#1 Tetrachloro-m-xylene

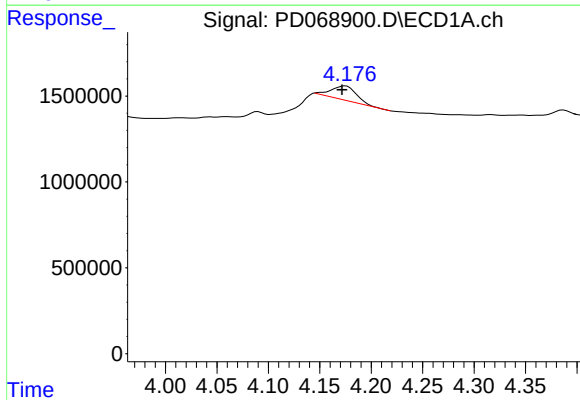
R.T.: 3.446 min
Delta R.T.: -0.002 min
Response: 13122918
Conc: 10.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



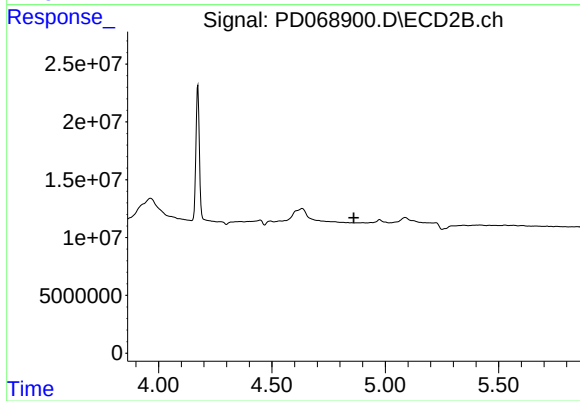
#1 Tetrachloro-m-xylene

R.T.: 4.173 min
Delta R.T.: -0.002 min
Response: 125411896
Conc: 13.12 ng/ml



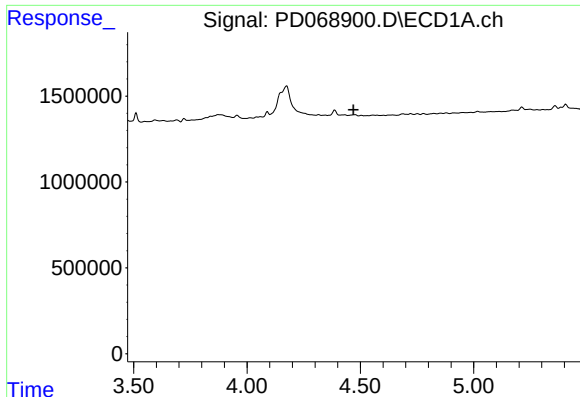
#3 gamma-BHC (Lindane)

R.T.: 4.175 min
Delta R.T.: 0.003 min
Response: 1282139
Conc: 0.77 ng/ml



#3 gamma-BHC (Lindane)

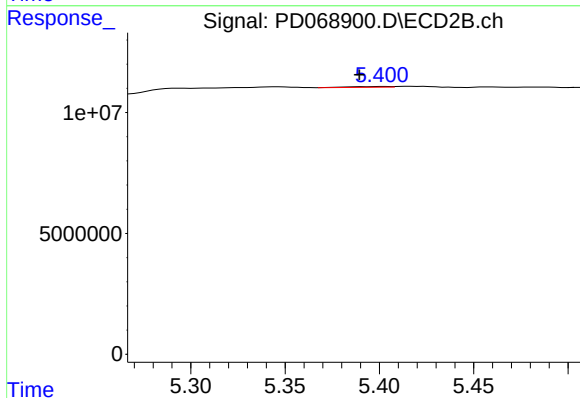
R.T.: 0.000 min
Exp R.T. : 4.862 min
Response: 0
Conc: N.D.



#4 Heptachlor

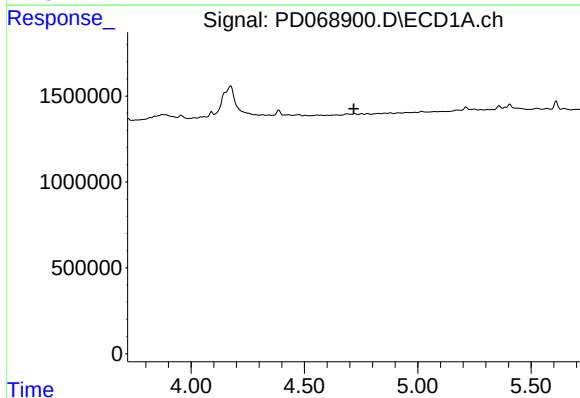
R.T.: 0.000 min
Exp R.T.: 4.470 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



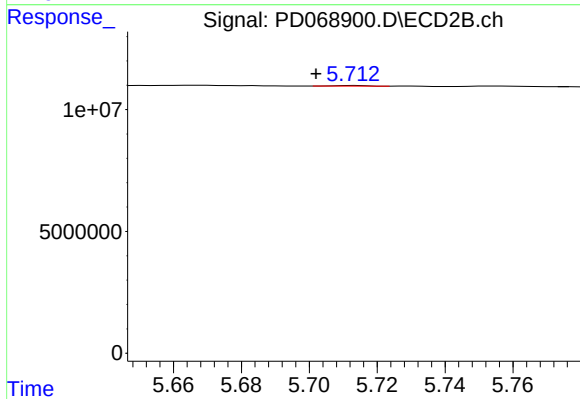
#4 Heptachlor

R.T.: 5.403 min
Delta R.T.: 0.013 min
Response: 431490
Conc: 0.04 ng/ml



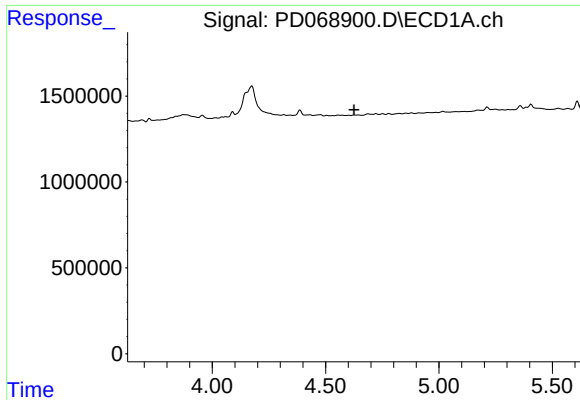
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.718 min
Response: 0
Conc: N.D.



#5 Aldrin

R.T.: 5.714 min
Delta R.T.: 0.012 min
Response: 177912
Conc: 0.02 ng/ml



#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.626 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :

#7 delta-BHC

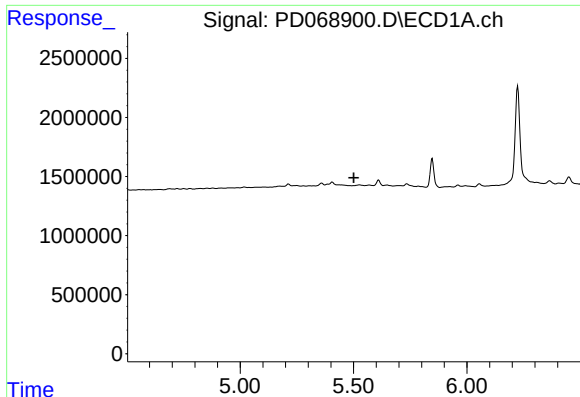
R.T.: 5.225 min
Delta R.T.: -0.025 min
Response: 7203066
Conc: 0.60 ng/ml

#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.162 min
Response: 0
Conc: N.D.

#8 Heptachlor epoxide

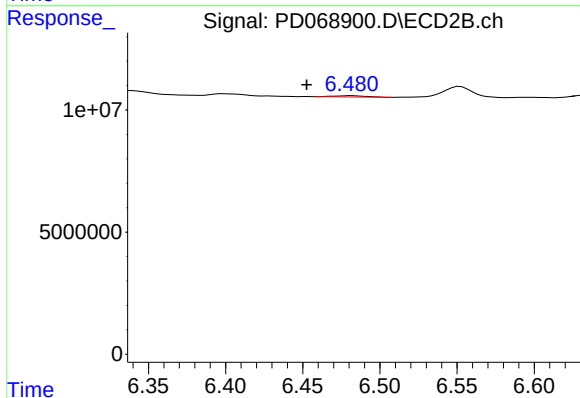
R.T.: 6.070 min
Delta R.T.: -0.020 min
Response: 3904493
Conc: 0.37 ng/ml



#9 Endosulfan I

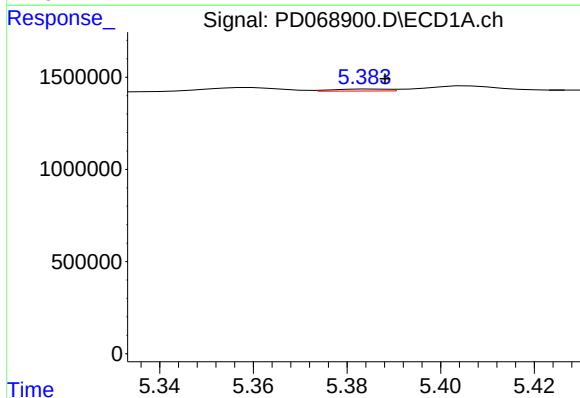
R.T.: 0.000 min
Exp R.T.: 5.501 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



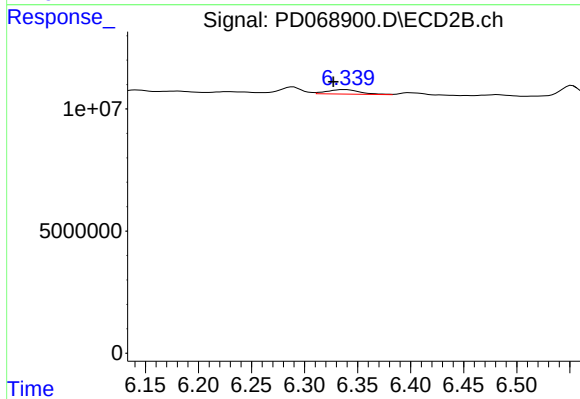
#9 Endosulfan I

R.T.: 6.481 min
Delta R.T.: 0.029 min
Response: 726900
Conc: 0.08 ng/ml



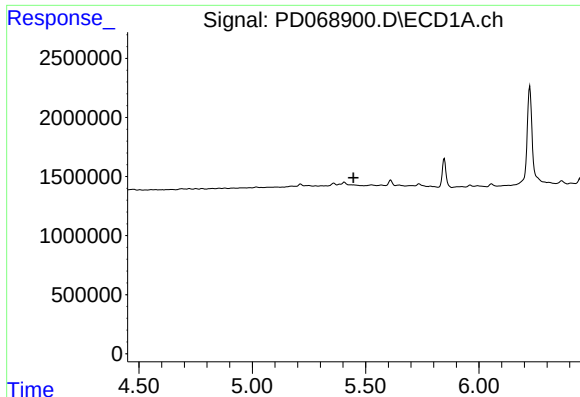
#10 gamma-Chlordane

R.T.: 5.385 min
Delta R.T.: -0.003 min
Response: 82555
Conc: 0.05 ng/ml



#10 gamma-Chlordane

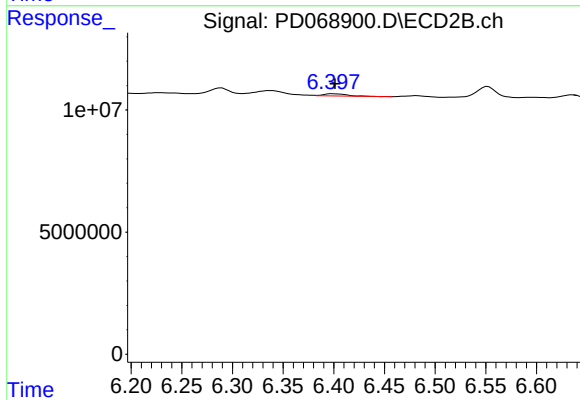
R.T.: 6.338 min
Delta R.T.: 0.011 min
Response: 4001634
Conc: 0.39 ng/ml



#11 alpha-Chlordane

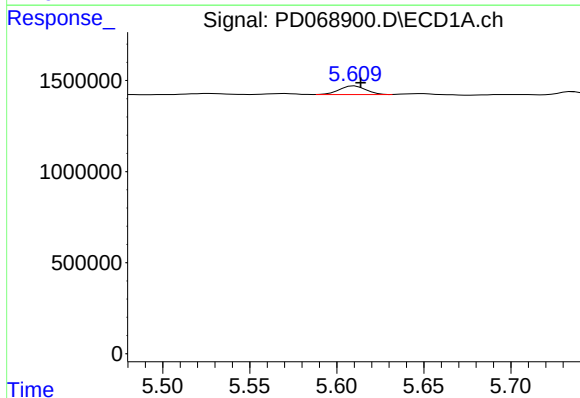
R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



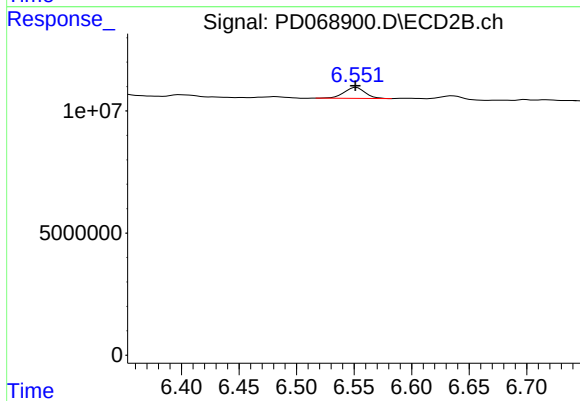
#11 alpha-Chlordane

R.T.: 6.399 min
Delta R.T.: -0.002 min
Response: 1434837
Conc: 0.14 ng/ml



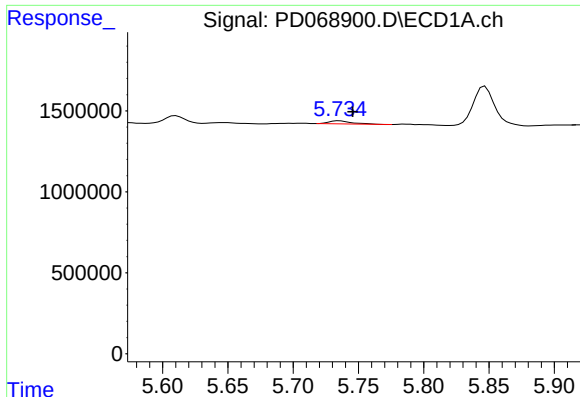
#12 4,4'-DDE

R.T.: 5.610 min
Delta R.T.: -0.003 min
Response: 496254
Conc: 0.36 ng/ml



#12 4,4'-DDE

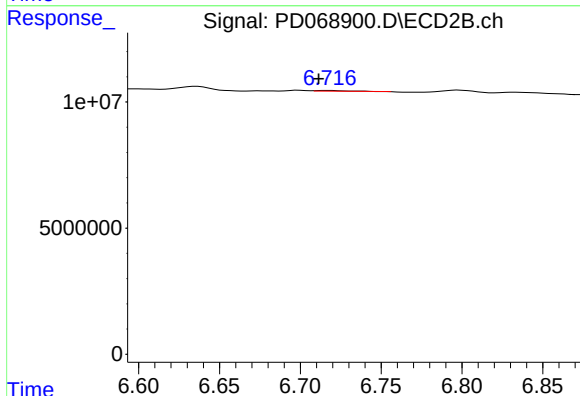
R.T.: 6.552 min
Delta R.T.: 0.000 min
Response: 5735530
Conc: 0.62 ng/ml



#13 Dieldrin

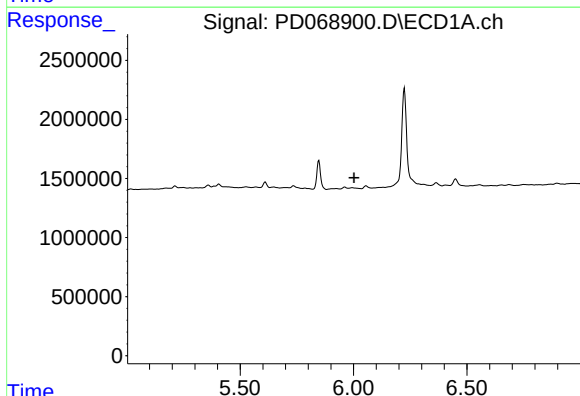
R.T.: 5.735 min
Delta R.T.: -0.010 min
Response: 236041
Conc: 0.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



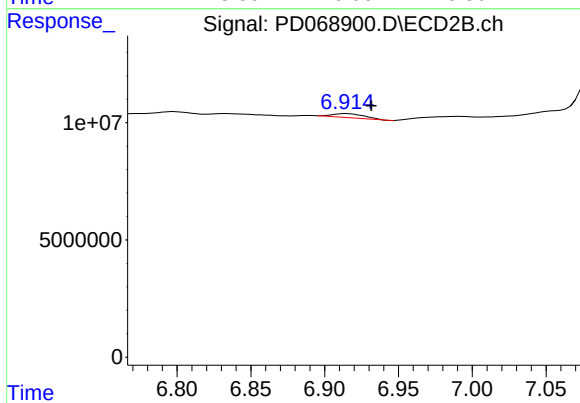
#13 Dieldrin

R.T.: 6.717 min
Delta R.T.: 0.006 min
Response: 398862
Conc: 0.04 ng/ml



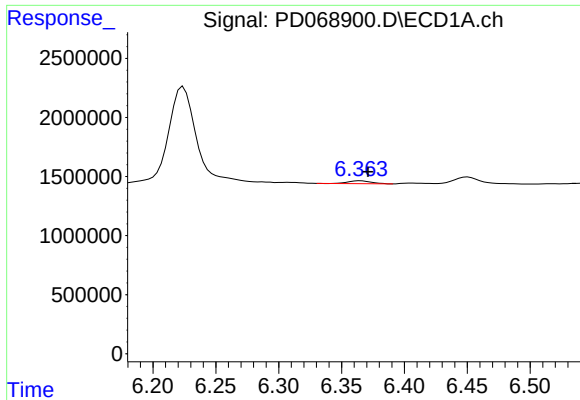
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.003 min
Response: 0
Conc: N.D.



#14 Endrin

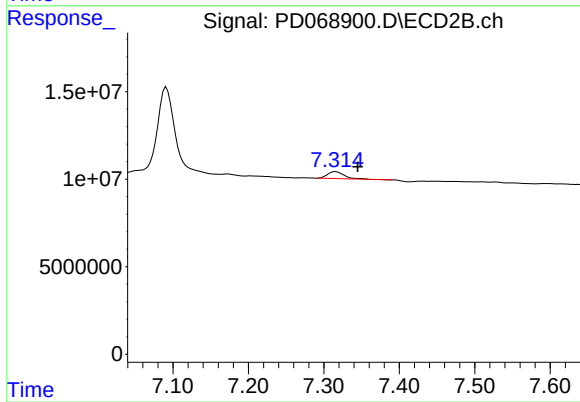
R.T.: 6.915 min
Delta R.T.: -0.017 min
Response: 2606340
Conc: 0.34 ng/ml



#17 4,4'-DDT

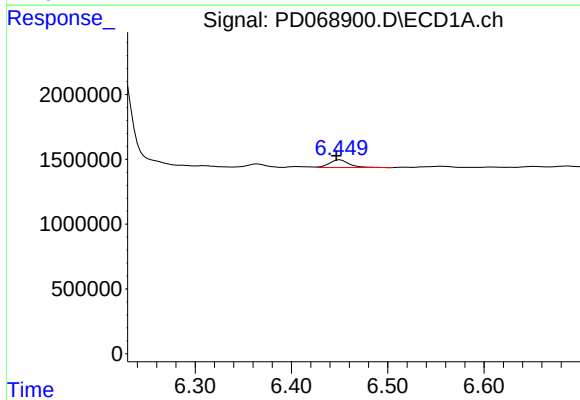
R.T.: 6.365 min
Delta R.T.: -0.006 min
Response: 301111
Conc: 0.25 ng/ml

Instrument :
ECD_D
ClientSampleId :



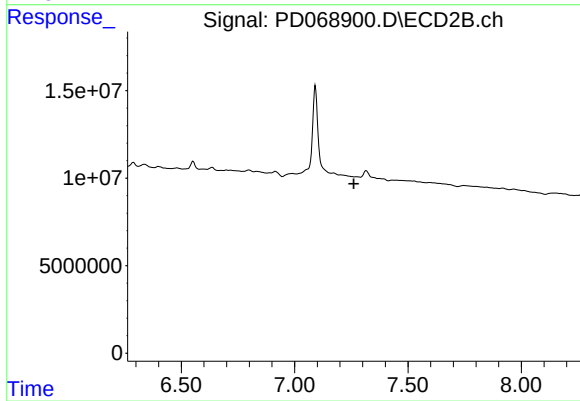
#17 4,4'-DDT

R.T.: 7.316 min
Delta R.T.: -0.029 min
Response: 6093768
Conc: 0.83 ng/ml



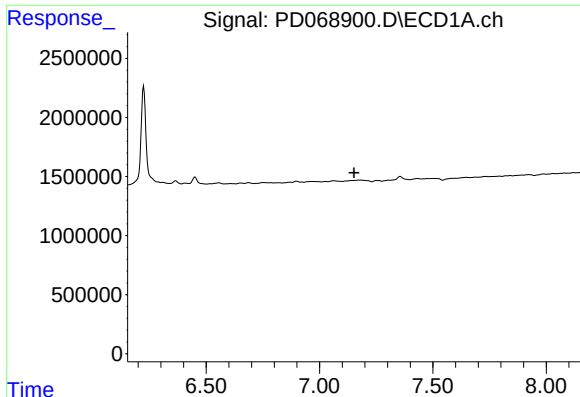
#18 Endrin aldehyde

R.T.: 6.450 min
Delta R.T.: 0.004 min
Response: 832031
Conc: 0.84 ng/ml



#18 Endrin aldehyde

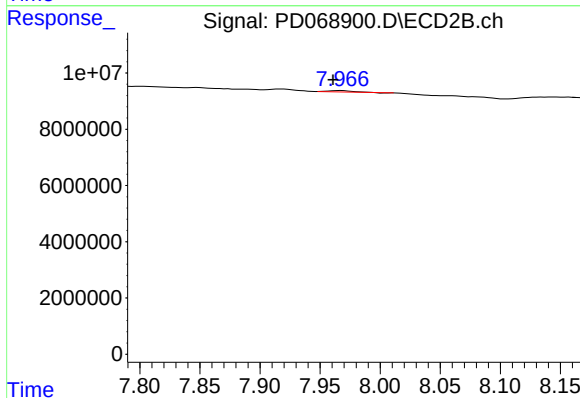
R.T.: 0.000 min
Exp R.T. : 7.261 min
Response: 0
Conc: N.D.



#21 Endrin ketone

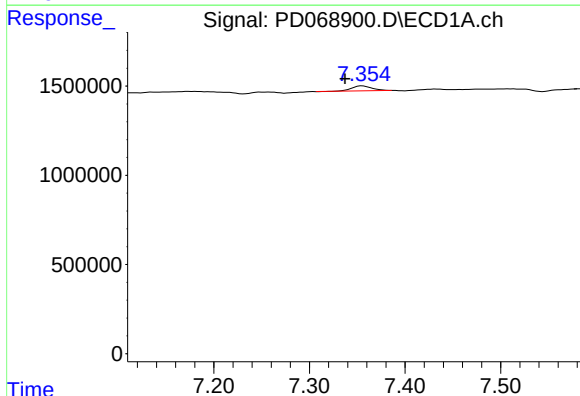
R.T.: 0.000 min
Exp R.T.: 7.153 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



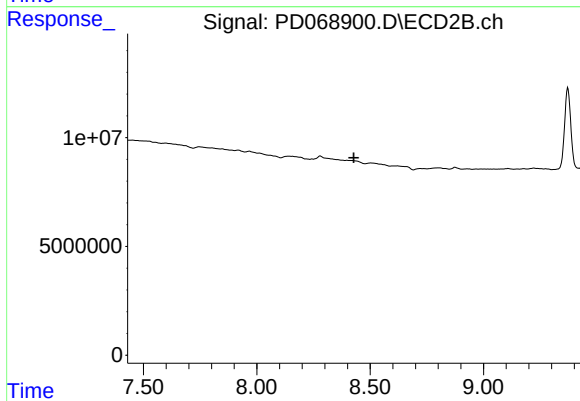
#21 Endrin ketone

R.T.: 7.966 min
Delta R.T.: 0.006 min
Response: 507874
Conc: 0.07 ng/ml



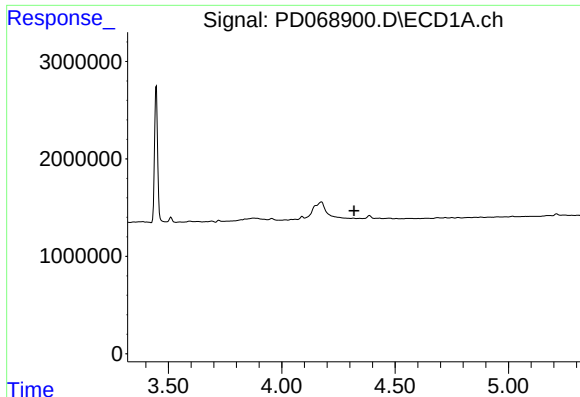
#22 Mirex

R.T.: 7.355 min
Delta R.T.: 0.018 min
Response: 417776
Conc: 0.35 ng/ml



#22 Mirex

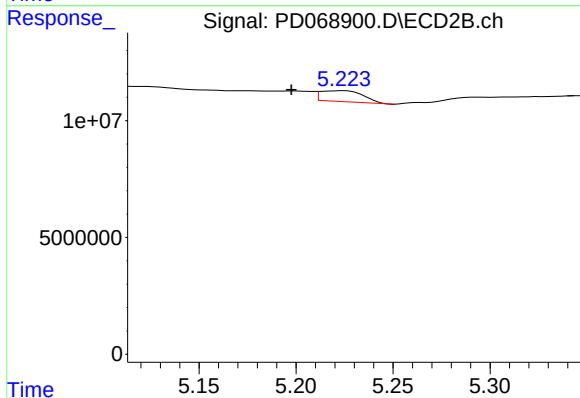
R.T.: 0.000 min
Exp R.T.: 8.427 min
Response: 0
Conc: N.D.



#23 Chlordane-1

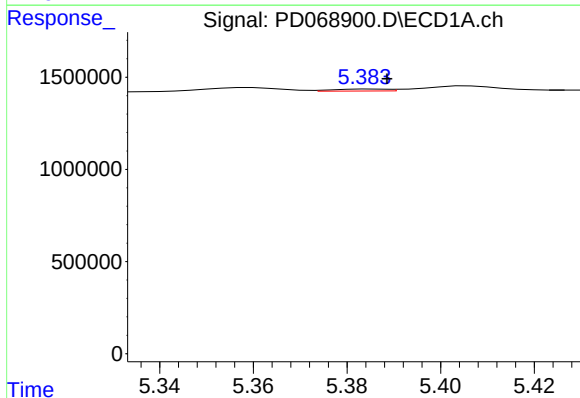
R.T.: 0.000 min
Exp R.T.: 4.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



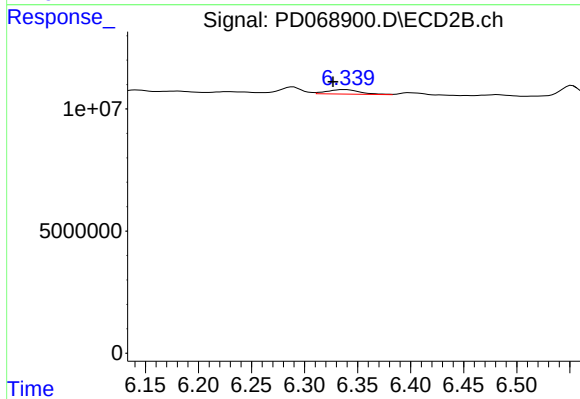
#23 Chlordane-1

R.T.: 5.225 min
Delta R.T.: 0.027 min
Response: 7203066
Conc: 18.26 ng/ml



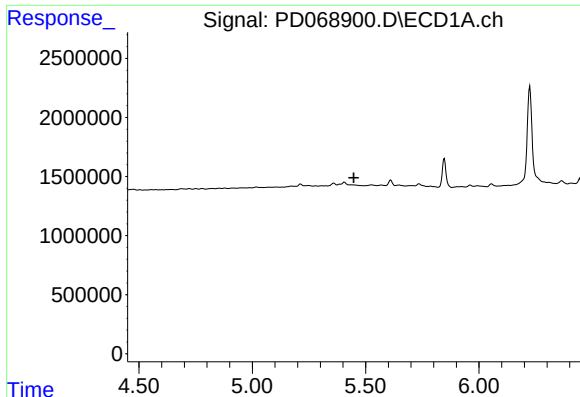
#25 Chlordane-3

R.T.: 5.385 min
Delta R.T.: -0.004 min
Response: 82555
Conc: 0.59 ng/ml



#25 Chlordane-3

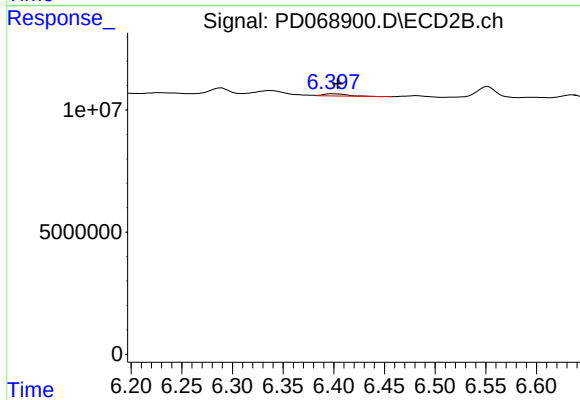
R.T.: 6.338 min
Delta R.T.: 0.011 min
Response: 4001634
Conc: 2.98 ng/ml



#26 Chlordane-4

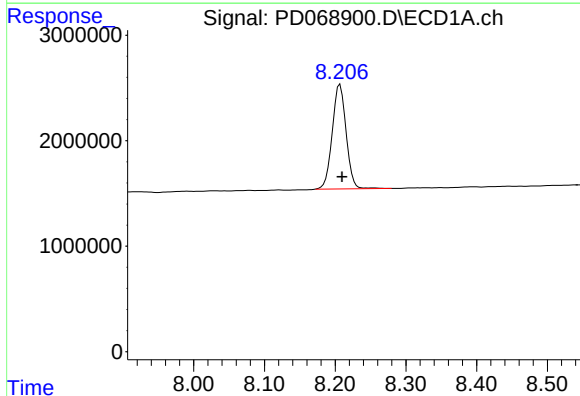
R.T.: 0.000 min
Exp R.T.: 5.447 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



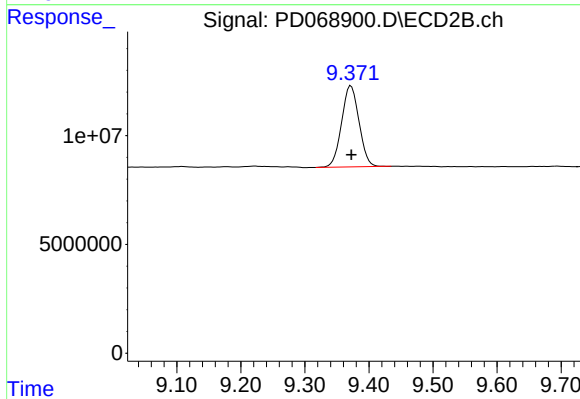
#26 Chlordane-4

R.T.: 6.399 min
Delta R.T.: -0.005 min
Response: 1434837
Conc: 0.92 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.207 min
Delta R.T.: -0.003 min
Response: 13509194
Conc: 10.69 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.372 min
Delta R.T.: 0.000 min
Response: 70443852
Conc: 12.43 ng/ml