

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051220\
 Data File : PD057872.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2020 09:34
 Operator : AJ\MA
 Sample : RESCHK
 Misc :
 ALS Vial : 4 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 12:04:19 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...	3.233	3.896	18022918	24582008	20.802	20.897
28)	SA Decachlor...	7.880	8.903	19315438	25751316	21.438	22.598
Target Compounds							
5)	MB Aldrin	4.447	0.000	296025	0	0.254	N.D. #
9)	A Endosulfan I	5.206	6.100	10048811	14152743	9.805	10.093
10)	B gamma-Chl...	5.100	5.980	10905988	15072079	9.745	9.823
12)	B 4,4'-DDE	5.325	6.212	20635883	27298146	19.624	19.623
13)	MA Dieldrin	5.445	6.355	21978202	29299497	19.965	20.005
14)	MA Endrin	5.715f	0.000	283165	0	0.291	N.D. #
15)	B Endosulfa...	5.971	0.000	329394	0	0.336	N.D. #
18)	B Endrin al...	6.145	0.000	38963	0	0.047	N.D. #
19)	B Endosulfa...	6.349	7.127	17933725	24551322	19.409	19.838
20)	A Methoxychlor	6.617	7.455	40787043	67611315	98.950	98.216
21)	B Endrin ke...	6.829	7.594	22455462	28286304	19.736	20.168
25)	Chlordane-3	5.100	5.980	10905988	15072079	107.714	79.477 #
27)	Chlordane-5	5.971	0.000	329394	0	10.044	N.D. #

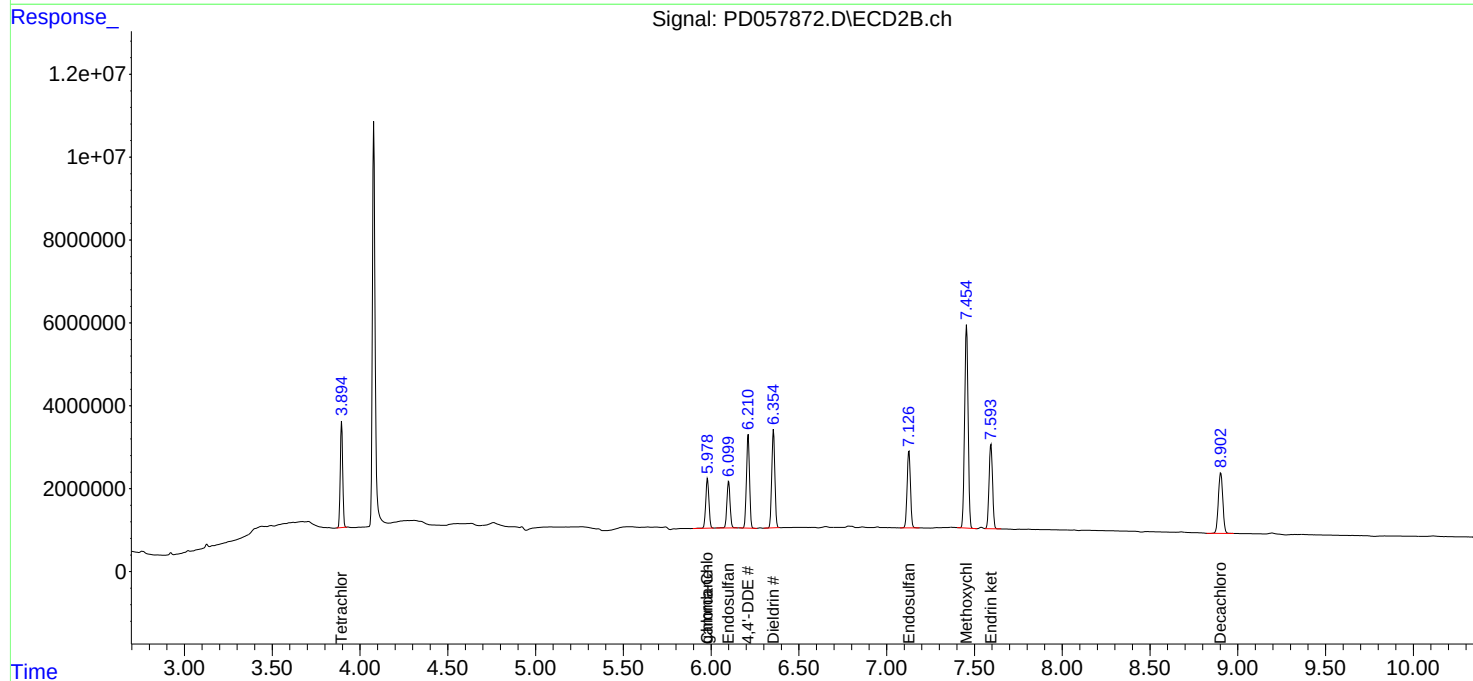
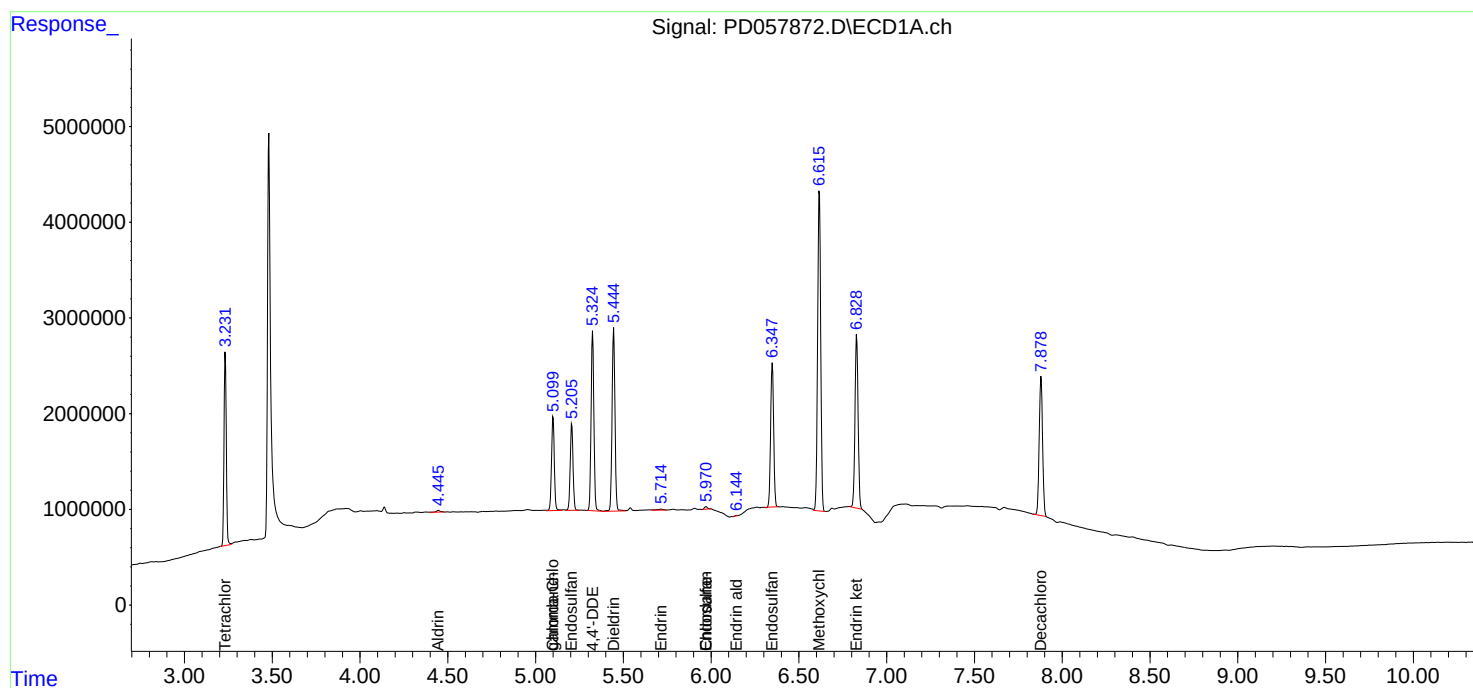
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

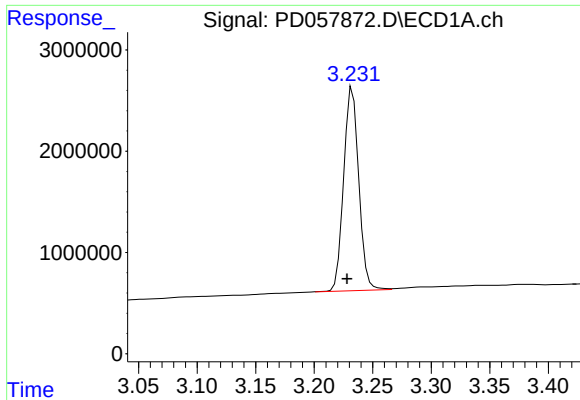
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051220\
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

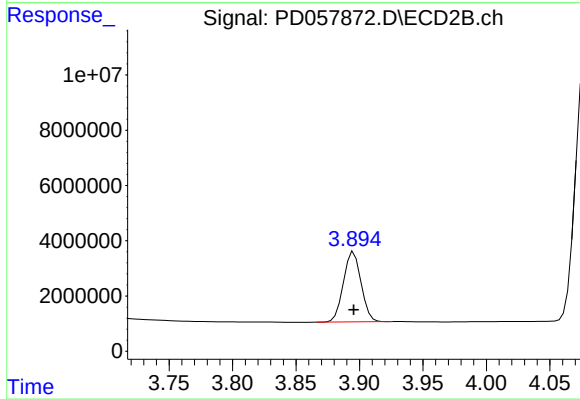




#1 Tetrachloro-m-xylene

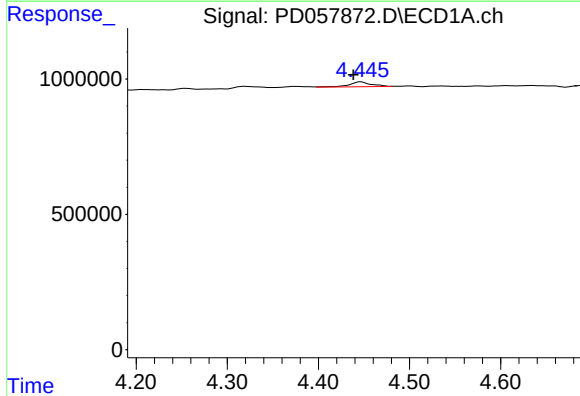
R.T.: 3.233 min
Delta R.T.: 0.005 min
Response: 18022918
Conc: 20.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



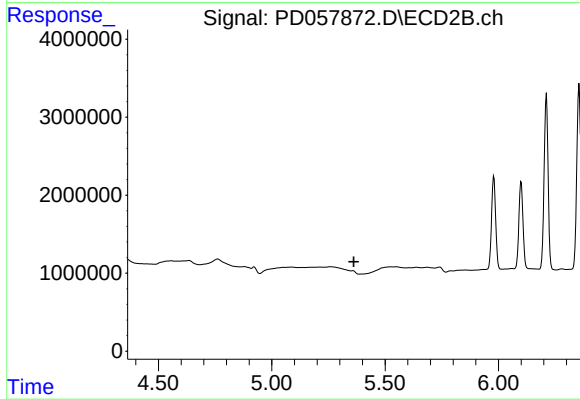
#1 Tetrachloro-m-xylene

R.T.: 3.896 min
Delta R.T.: 0.000 min
Response: 24582008
Conc: 20.90 ng/ml



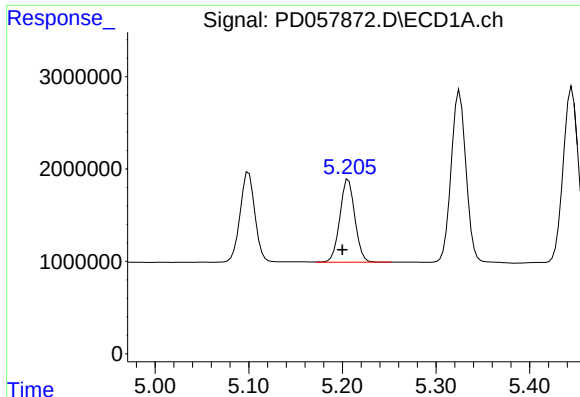
#5 Aldrin

R.T.: 4.447 min
Delta R.T.: 0.008 min
Response: 296025
Conc: 0.25 ng/ml



#5 Aldrin

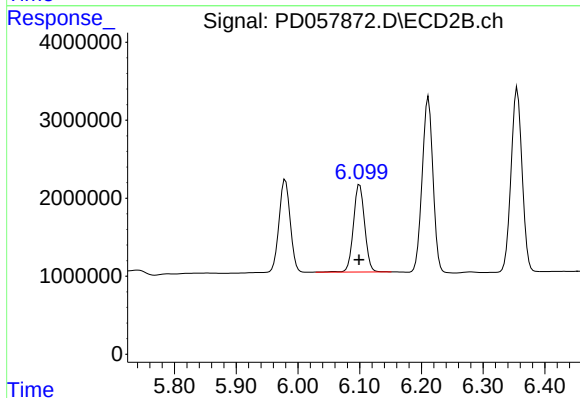
R.T.: 0.000 min
Exp R.T. : 5.362 min
Response: 0
Conc: N.D.



#9 Endosulfan I

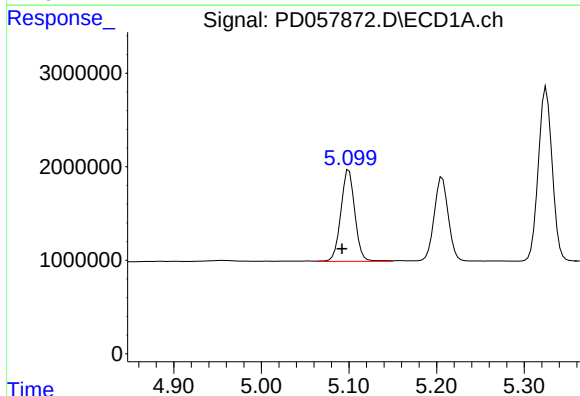
R.T.: 5.206 min
Delta R.T.: 0.006 min
Response: 10048811
Conc: 9.80 ng/ml

Instrument :
ECD_D
ClientSampleId :



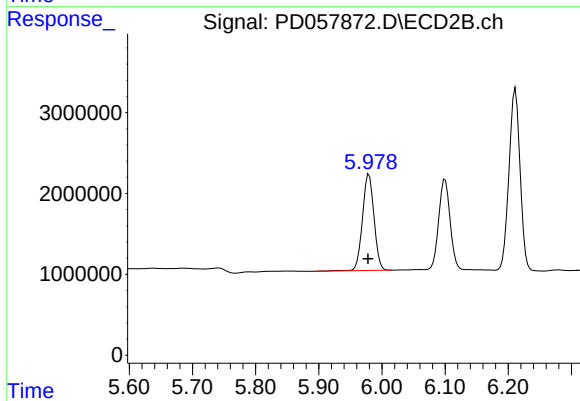
#9 Endosulfan I

R.T.: 6.100 min
Delta R.T.: 0.001 min
Response: 14152743
Conc: 10.09 ng/ml



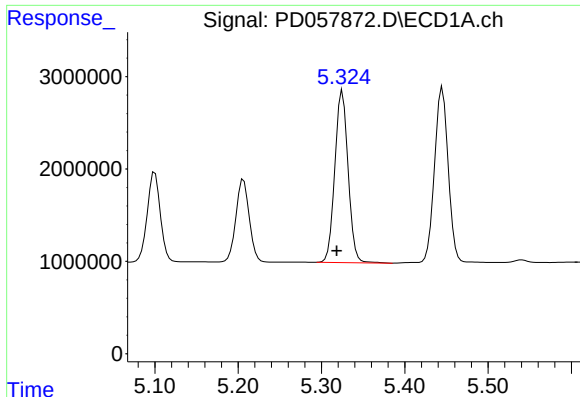
#10 gamma-Chlordane

R.T.: 5.100 min
Delta R.T.: 0.008 min
Response: 10905988
Conc: 9.74 ng/ml



#10 gamma-Chlordane

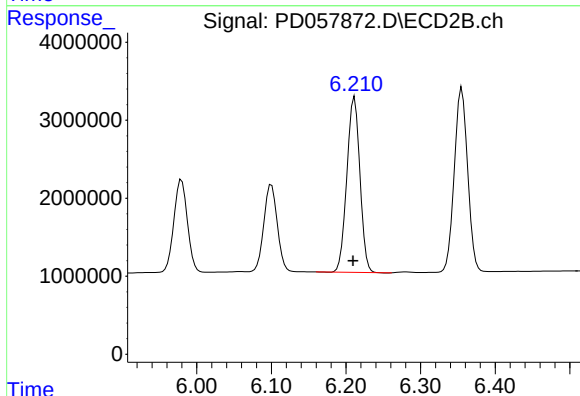
R.T.: 5.980 min
Delta R.T.: 0.001 min
Response: 15072079
Conc: 9.82 ng/ml



#12 4,4'-DDE

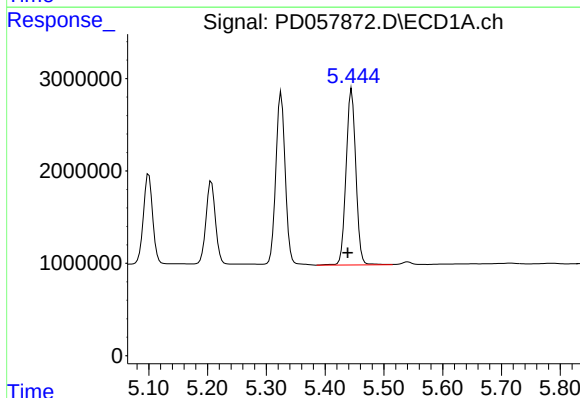
R.T.: 5.325 min
Delta R.T.: 0.007 min
Response: 20635883
Conc: 19.62 ng/ml

Instrument :
ECD_D
ClientSampleId :



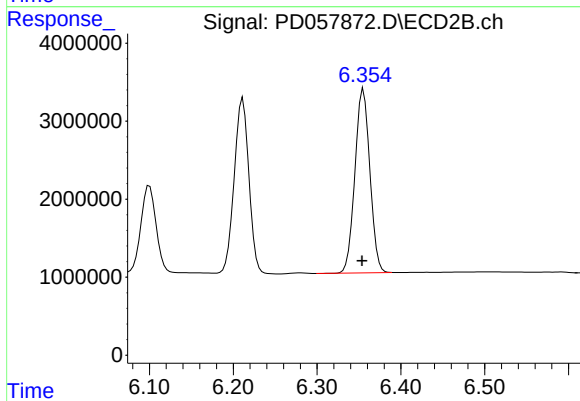
#12 4,4'-DDE

R.T.: 6.212 min
Delta R.T.: 0.002 min
Response: 27298146
Conc: 19.62 ng/ml



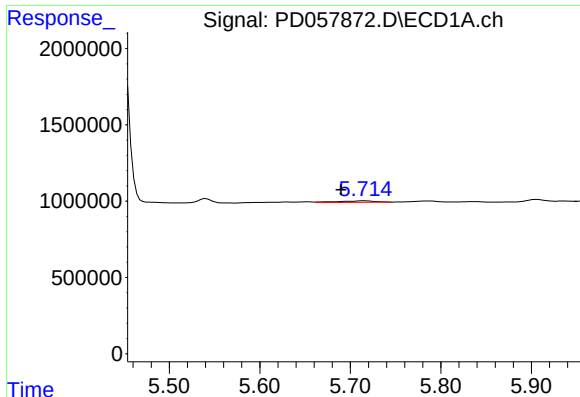
#13 Dieldrin

R.T.: 5.445 min
Delta R.T.: 0.007 min
Response: 21978202
Conc: 19.97 ng/ml



#13 Dieldrin

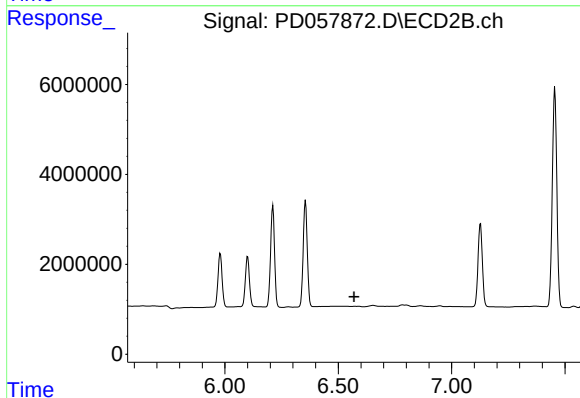
R.T.: 6.355 min
Delta R.T.: 0.002 min
Response: 29299497
Conc: 20.00 ng/ml



#14 Endrin

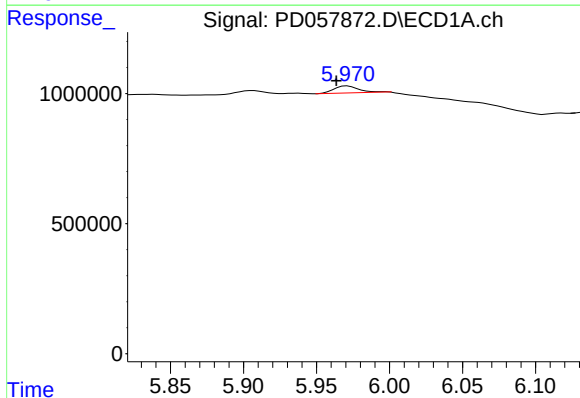
R.T.: 5.715 min
Delta R.T.: 0.025 min
Response: 283165
Conc: 0.29 ng/ml

Instrument :
ECD_D
ClientSampleId :



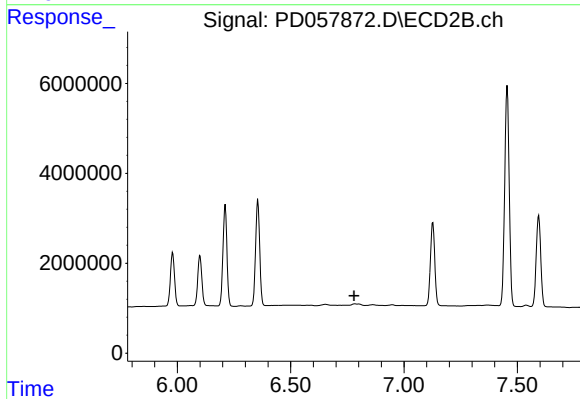
#14 Endrin

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



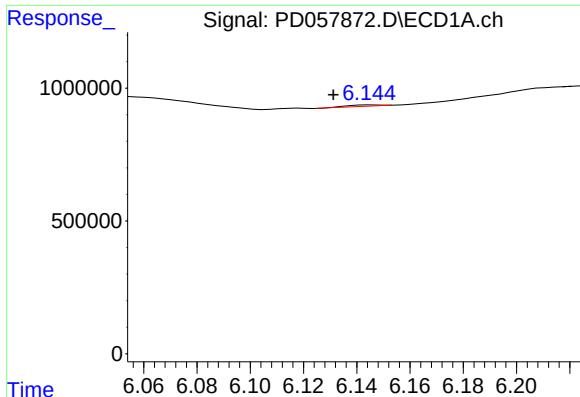
#15 Endosulfan II

R.T.: 5.971 min
Delta R.T.: 0.007 min
Response: 329394
Conc: 0.34 ng/ml



#15 Endosulfan II

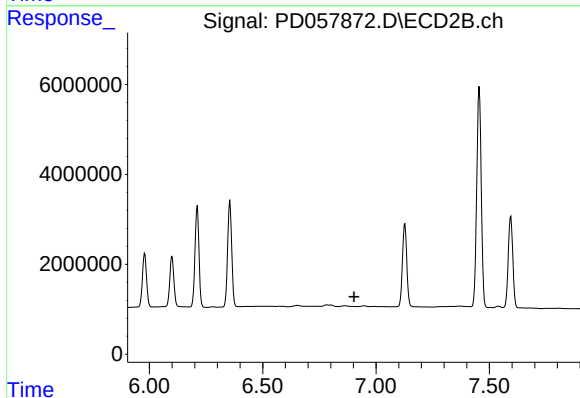
R.T.: 0.000 min
Exp R.T. : 6.780 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

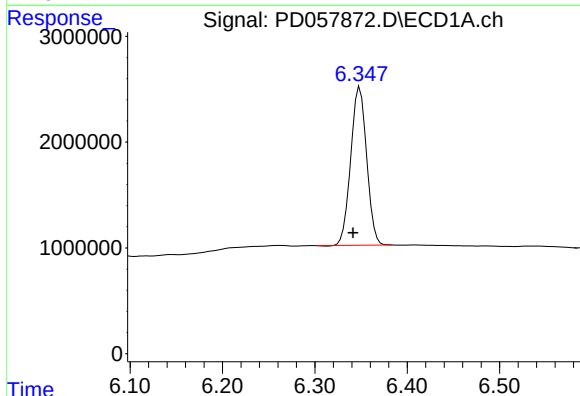
R.T.: 6.145 min
Delta R.T.: 0.014 min
Response: 38963
Conc: 0.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



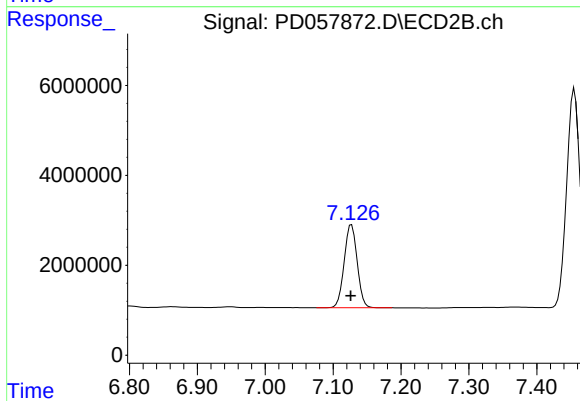
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.903 min
Response: 0
Conc: N.D.



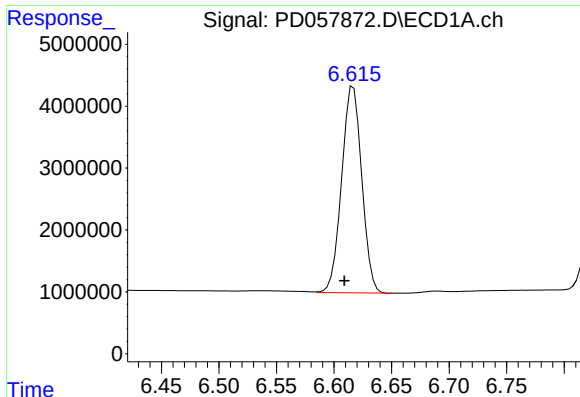
#19 Endosulfan Sulfate

R.T.: 6.349 min
Delta R.T.: 0.007 min
Response: 17933725
Conc: 19.41 ng/ml



#19 Endosulfan Sulfate

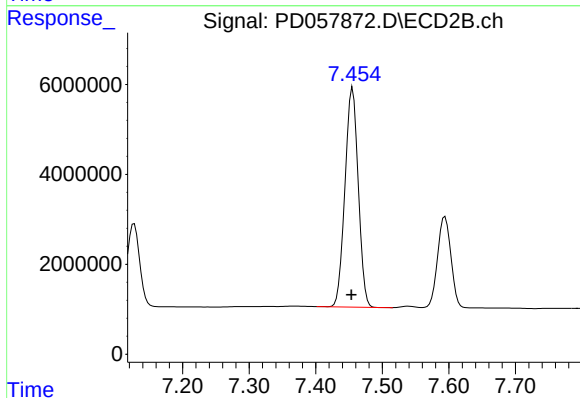
R.T.: 7.127 min
Delta R.T.: 0.001 min
Response: 24551322
Conc: 19.84 ng/ml



#20 Methoxychlor

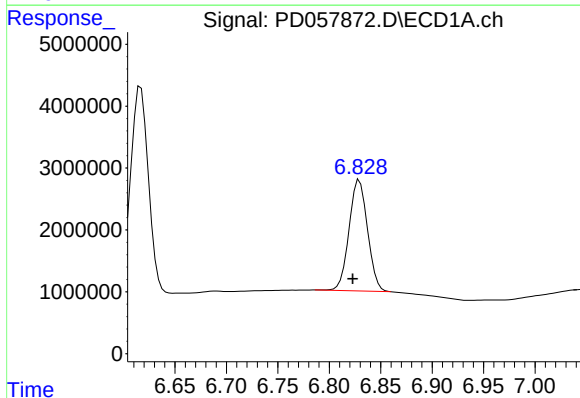
R.T.: 6.617 min
Delta R.T.: 0.008 min
Response: 40787043
Conc: 98.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



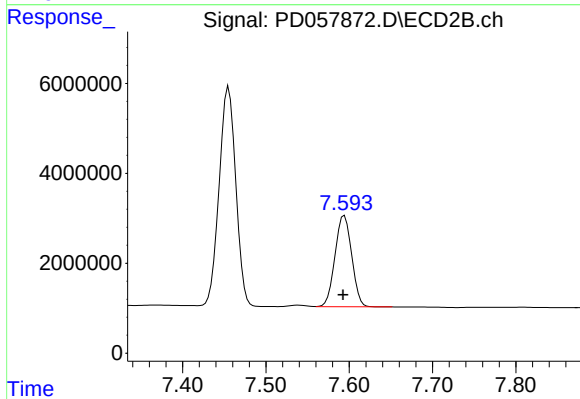
#20 Methoxychlor

R.T.: 7.455 min
Delta R.T.: 0.002 min
Response: 67611315
Conc: 98.22 ng/ml



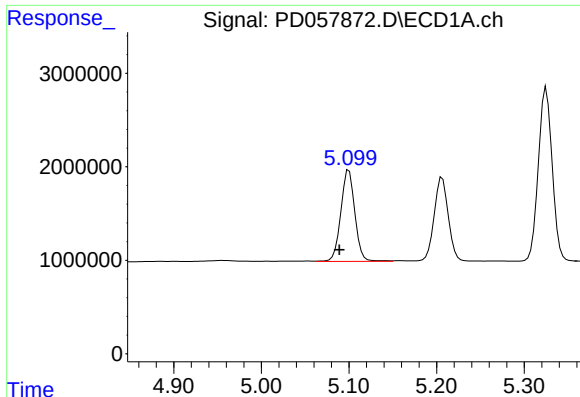
#21 Endrin ketone

R.T.: 6.829 min
Delta R.T.: 0.006 min
Response: 22455462
Conc: 19.74 ng/ml



#21 Endrin ketone

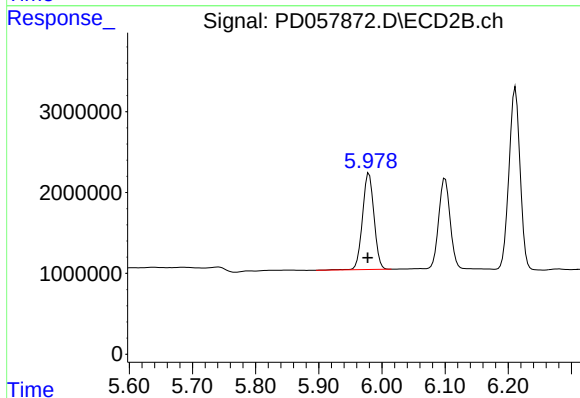
R.T.: 7.594 min
Delta R.T.: 0.002 min
Response: 28286304
Conc: 20.17 ng/ml



#25 Chlordane-3

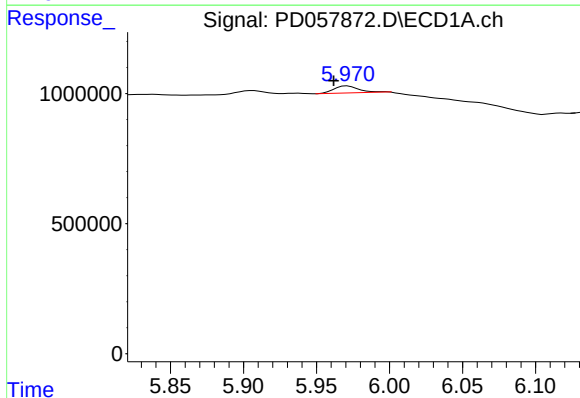
R.T.: 5.100 min
Delta R.T.: 0.011 min
Response: 10905988
Conc: 107.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



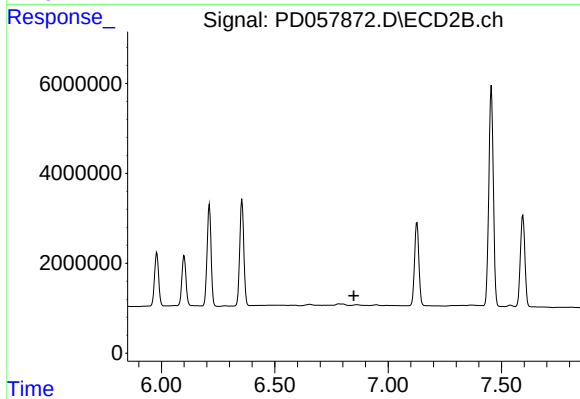
#25 Chlordane-3

R.T.: 5.980 min
Delta R.T.: 0.002 min
Response: 15072079
Conc: 79.48 ng/ml



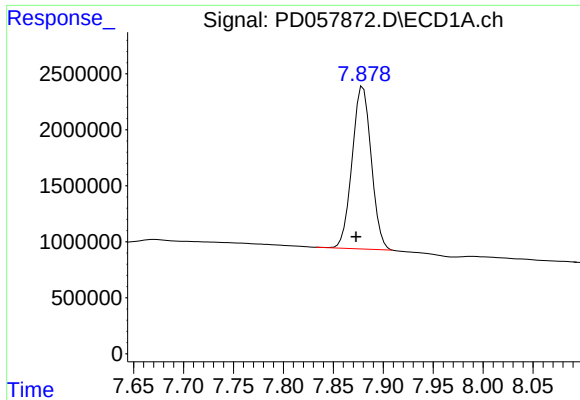
#27 Chlordane-5

R.T.: 5.971 min
Delta R.T.: 0.009 min
Response: 329394
Conc: 10.04 ng/ml



#27 Chlordane-5

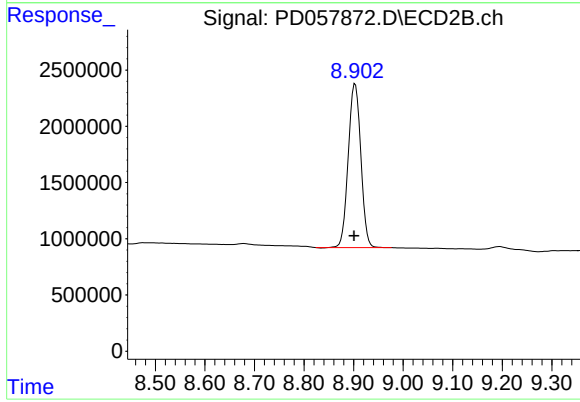
R.T.: 0.000 min
Exp R.T. : 6.849 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.880 min
Delta R.T.: 0.007 min
Response: 19315438
Conc: 21.44 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.903 min
Delta R.T.: 0.002 min
Response: 25751316
Conc: 22.60 ng/ml