

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD060322\
 Data File : PD069984.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Jun 2022 19:29
 Operator : AR\AJ
 Sample : N2984-06
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 03 04:11:21 2022
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
 Quant Title : GC Extractables
 QLast Update : Thu May 26 05:06:06 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...	3.442	4.169	12854343	120.9E6	12.079	13.725
28)	SA Decachlor...	8.194	9.363	12219097	62428968	11.203	11.544
Target Compounds							
3)	MA gamma-BHC...	4.169	0.000	1743486	0	1.010	N.D. #
10)	B gamma-Chl...	5.350f	0.000	1094881	0	0.809	N.D. #
12)	B 4,4'-DDE	5.601	6.545	4941183	47970459	3.900	5.302 #
13)	MA Dieldrin	5.747	6.690	12969955	114.5E6	9.853	12.138
14)	MA Endrin	5.987	6.909	14220426	36076451	12.316	5.345 #
15)	B Endosulfa...	6.255	7.117	6311384	65940105	5.674	8.877 #
16)	A 4,4'-DDD	0.000	7.046	0	530.3E6	N.D.	71.616 #
17)	MA 4,4'-DDT	6.354	7.314f	110.0E6	828.1E6	110.967	113.152
18)	B Endrin al...	6.447	7.269f	30017955	35167532	34.937	6.125 #
19)	B Endosulfa...	6.642	7.450f	74131505	6350098	64.310	0.861 #
20)	A Methoxychlor	6.888f	7.790	173.0E6	-4233948	304.986	N.D. #
21)	B Endrin ke...	7.164f	7.952	53862637	-165642	40.420	N.D. #
22)	Mirex	0.000	8.436f	0	19195145	N.D.	3.593 #
25)	Chlordane-3	5.350f	0.000	1094881	0	8.634	N.D. #
27)	Chlordane-5	6.255f	0.000	6311384	0	150.071	N.D. #

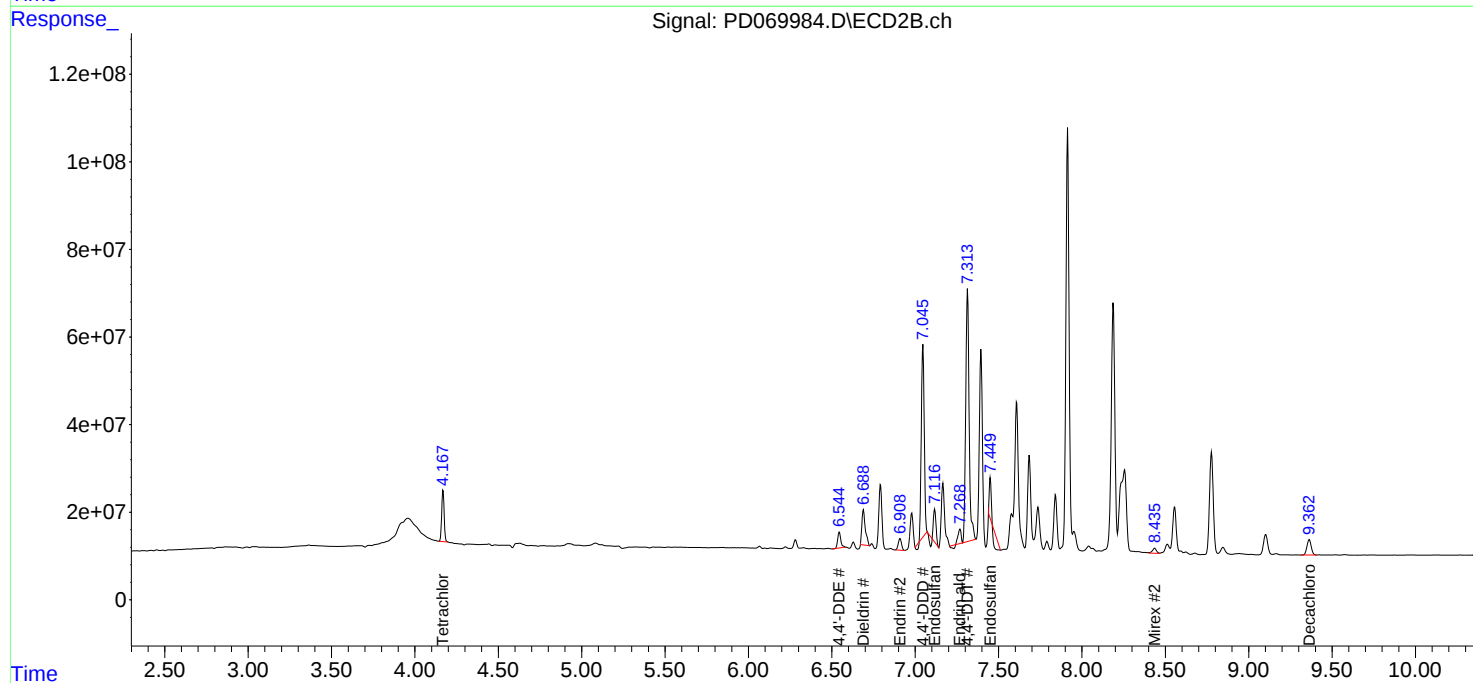
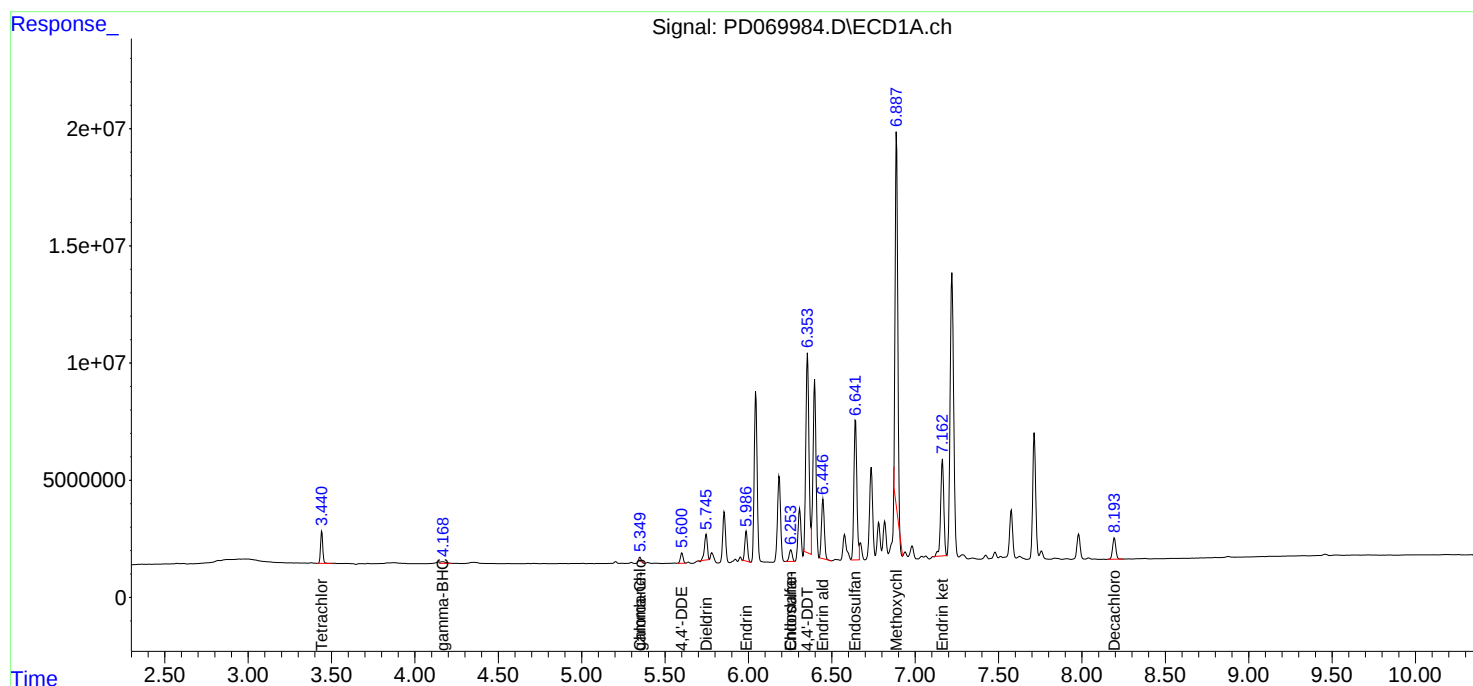
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

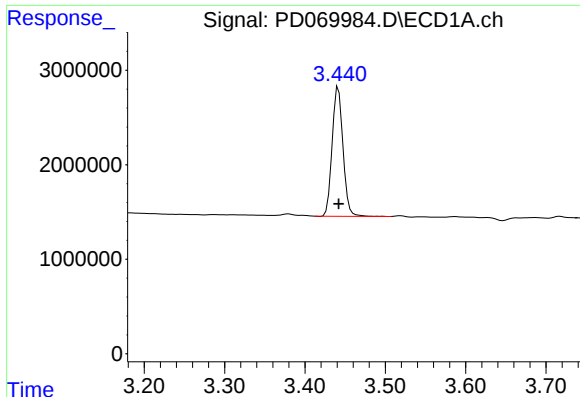
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD052622.M
Quant Title : GC Extractables
QLast Update : Thu May 26 05:06:06 2022
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Volume Inj. : 2 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x 0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

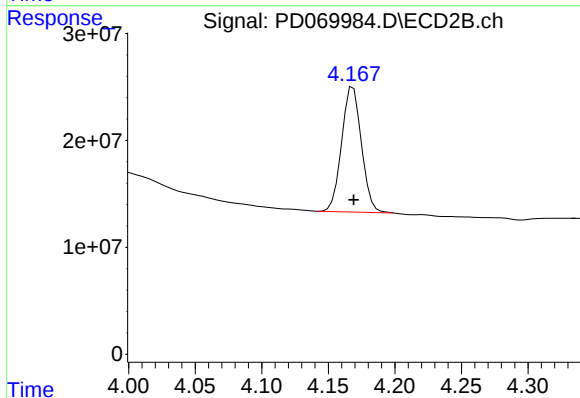




#1 Tetrachloro-m-xylene

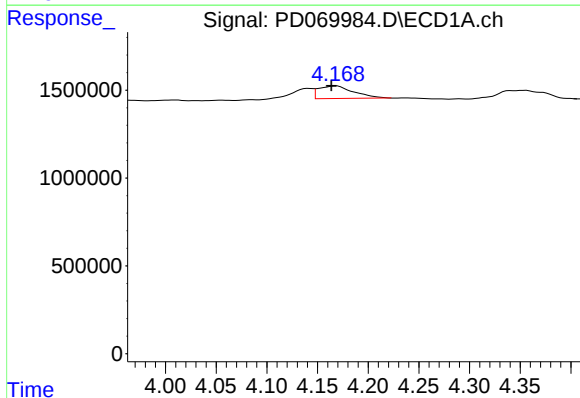
R.T.: 3.442 min
Delta R.T.: 0.000 min
Response: 12854343
Conc: 12.08 ng/ml

Instrument :
ECD_D
ClientSampleId :



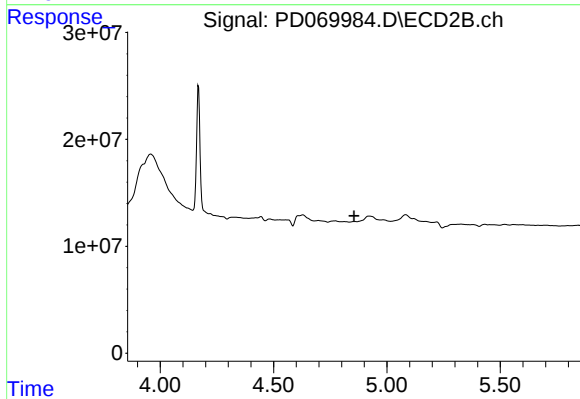
#1 Tetrachloro-m-xylene

R.T.: 4.169 min
Delta R.T.: 0.000 min
Response: 120939311
Conc: 13.72 ng/ml



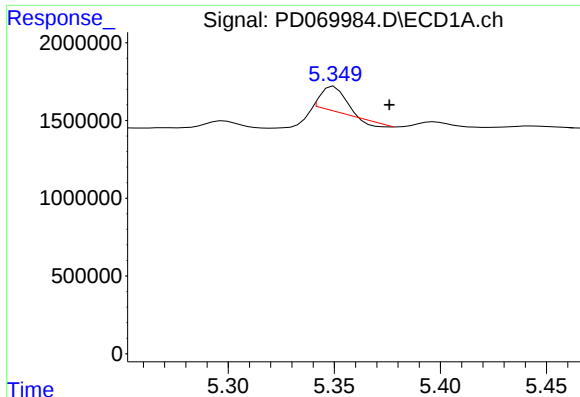
#3 gamma-BHC (Lindane)

R.T.: 4.169 min
Delta R.T.: 0.005 min
Response: 1743486
Conc: 1.01 ng/ml



#3 gamma-BHC (Lindane)

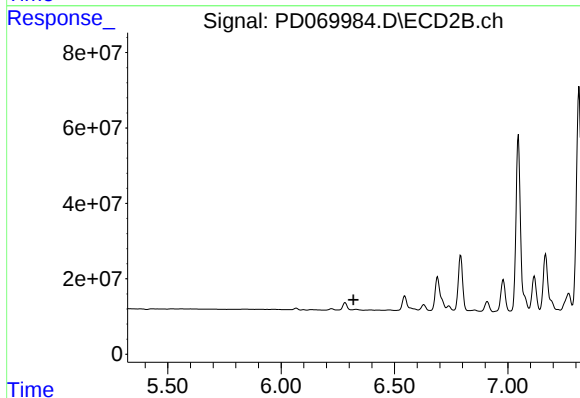
R.T.: 0.000 min
Exp R.T. : 4.856 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

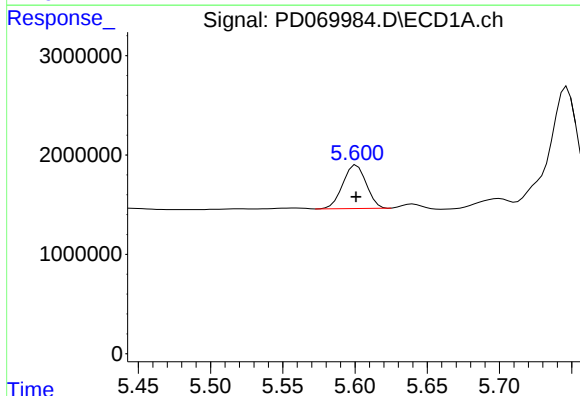
R.T.: 5.350 min
Delta R.T.: -0.026 min
Response: 1094881
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :



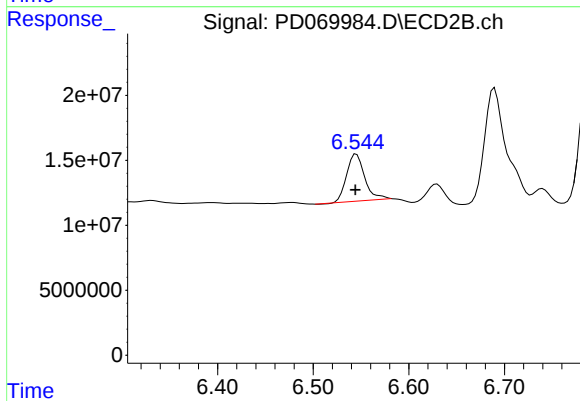
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



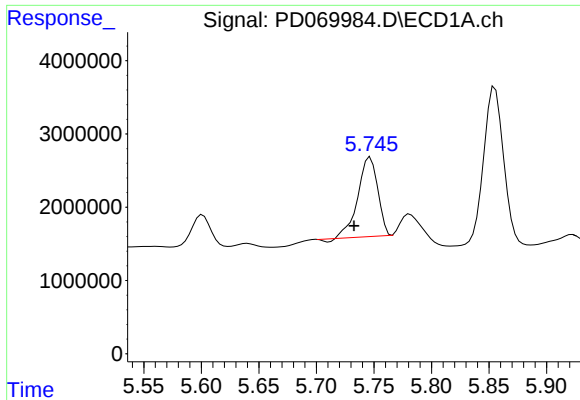
#12 4,4'-DDE

R.T.: 5.601 min
Delta R.T.: 0.000 min
Response: 4941183
Conc: 3.90 ng/ml



#12 4,4'-DDE

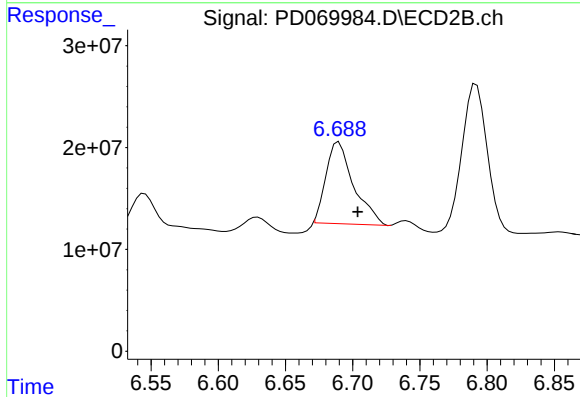
R.T.: 6.545 min
Delta R.T.: 0.001 min
Response: 47970459
Conc: 5.30 ng/ml



#13 Dieldrin

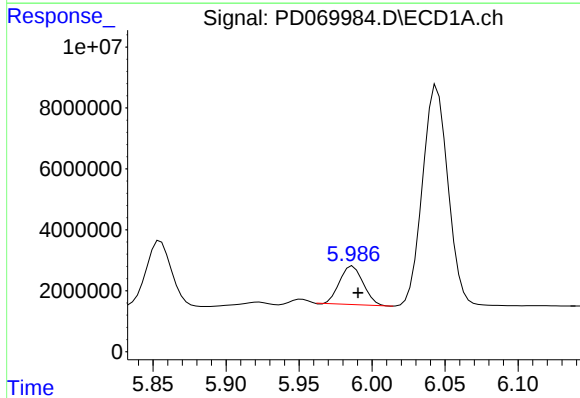
R.T.: 5.747 min
Delta R.T.: 0.014 min
Response: 12969955
Conc: 9.85 ng/ml

Instrument :
ECD_D
ClientSampleId :



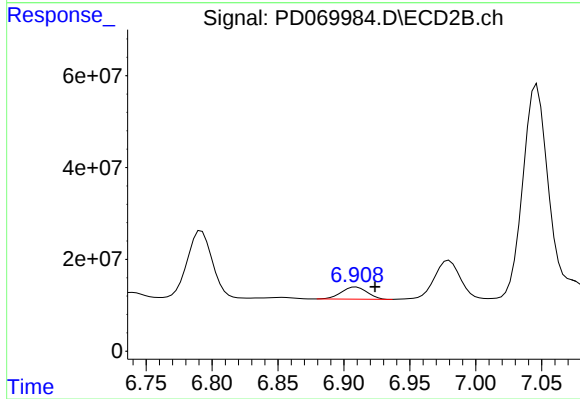
#13 Dieldrin

R.T.: 6.690 min
Delta R.T.: -0.014 min
Response: 114510865
Conc: 12.14 ng/ml



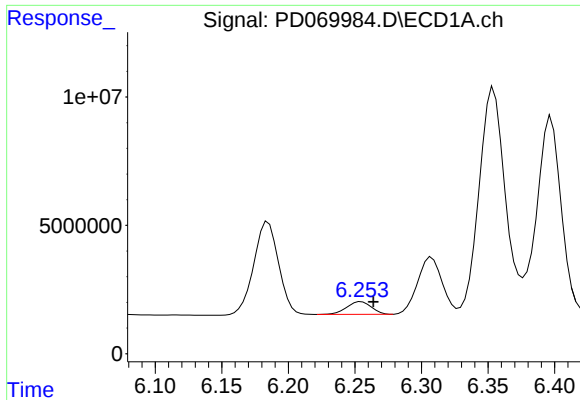
#14 Endrin

R.T.: 5.987 min
Delta R.T.: -0.004 min
Response: 14220426
Conc: 12.32 ng/ml



#14 Endrin

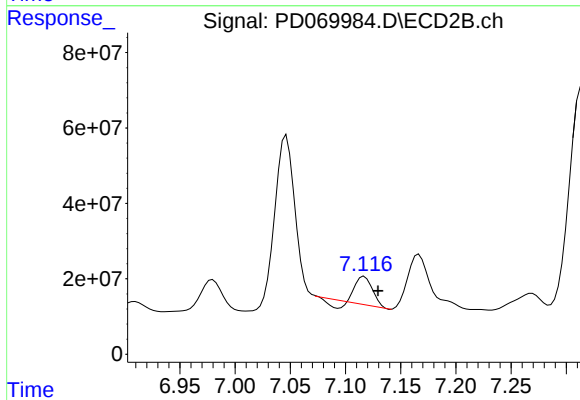
R.T.: 6.909 min
Delta R.T.: -0.014 min
Response: 36076451
Conc: 5.35 ng/ml



#15 Endosulfan II

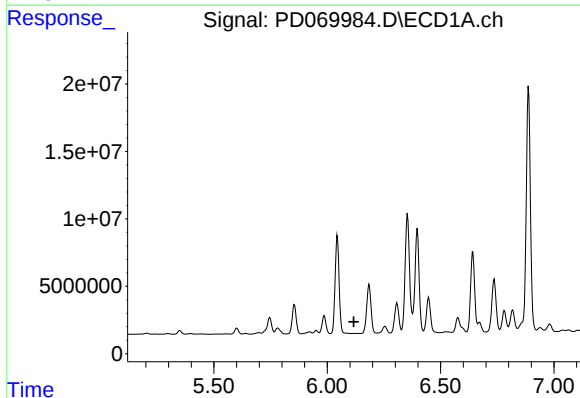
R.T.: 6.255 min
Delta R.T.: -0.009 min
Response: 6311384
Conc: 5.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



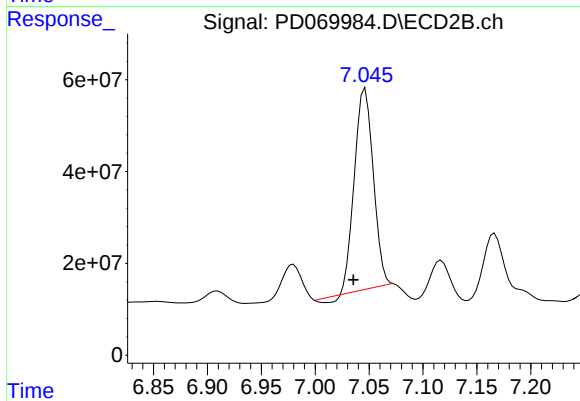
#15 Endosulfan II

R.T.: 7.117 min
Delta R.T.: -0.013 min
Response: 65940105
Conc: 8.88 ng/ml



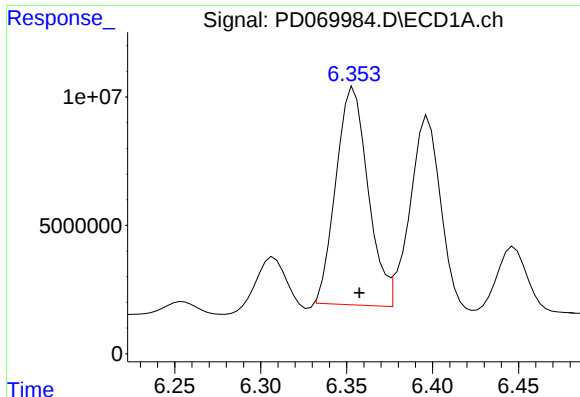
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.118 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

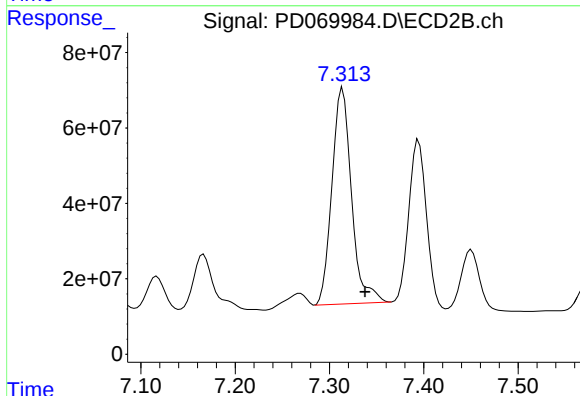
R.T.: 7.046 min
Delta R.T.: 0.011 min
Response: 530341274
Conc: 71.62 ng/ml



#17 4,4'-DDT

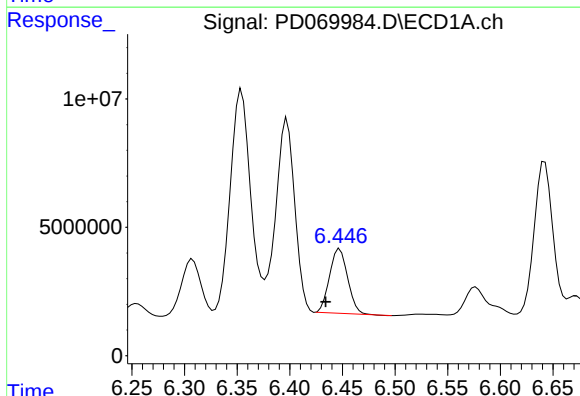
R.T.: 6.354 min
Delta R.T.: -0.003 min
Response: 109975959
Conc: 110.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



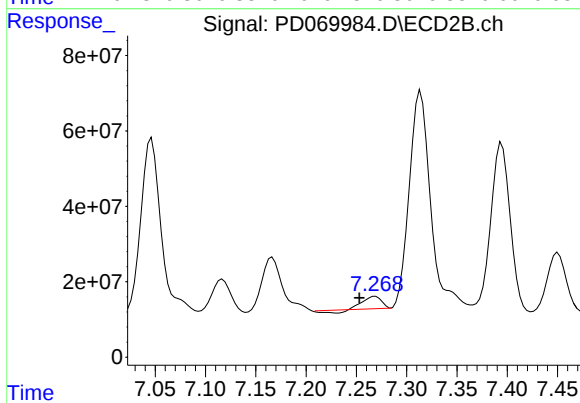
#17 4,4'-DDT

R.T.: 7.314 min
Delta R.T.: -0.024 min
Response: 828055160
Conc: 113.15 ng/ml



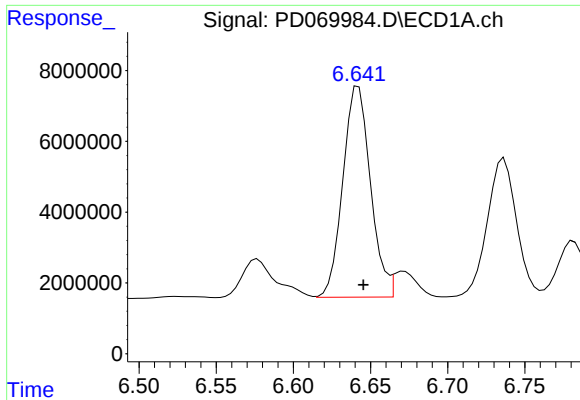
#18 Endrin aldehyde

R.T.: 6.447 min
Delta R.T.: 0.013 min
Response: 30017955
Conc: 34.94 ng/ml



#18 Endrin aldehyde

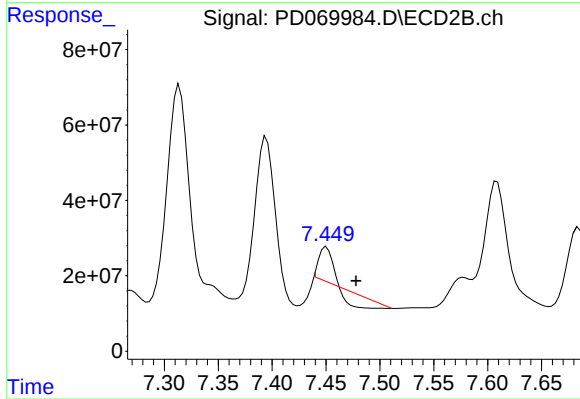
R.T.: 7.269 min
Delta R.T.: 0.016 min
Response: 35167532
Conc: 6.12 ng/ml



#19 Endosulfan Sulfate

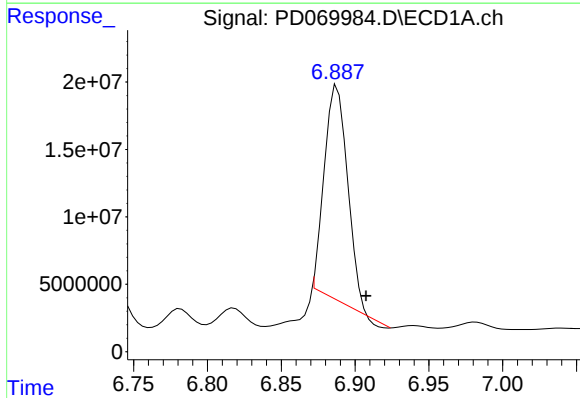
R.T.: 6.642 min
Delta R.T.: -0.003 min
Response: 74131505
Conc: 64.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



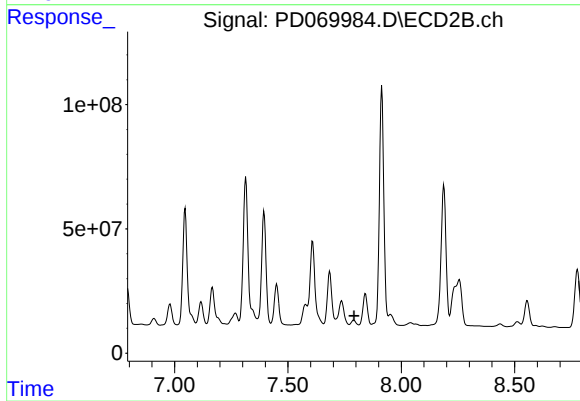
#19 Endosulfan Sulfate

R.T.: 7.450 min
Delta R.T.: -0.027 min
Response: 6350098
Conc: 0.86 ng/ml



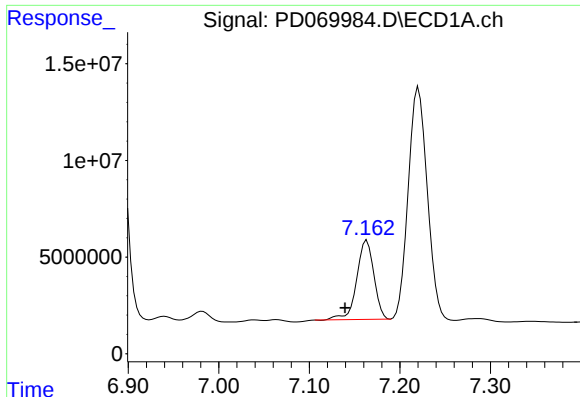
#20 Methoxychlor

R.T.: 6.888 min
Delta R.T.: -0.019 min
Response: 173018970
Conc: 304.99 ng/ml



#20 Methoxychlor

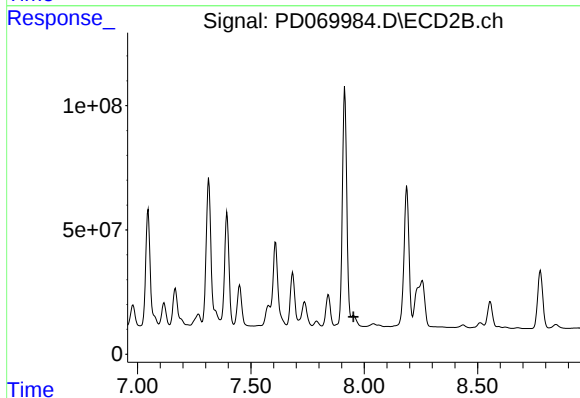
R.T.: 7.790 min
Delta R.T.: -0.001 min
Response: -4233948
Conc: N.D.



#21 Endrin ketone

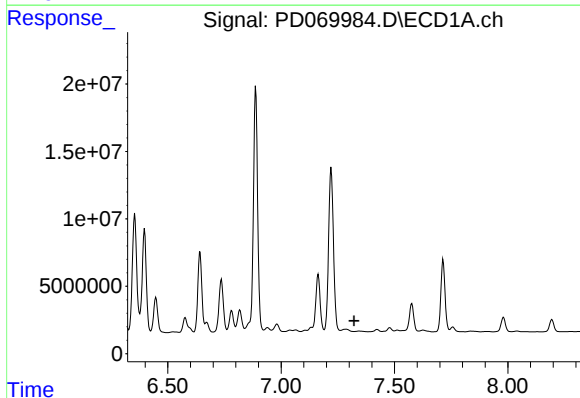
R.T.: 7.164 min
Delta R.T.: 0.024 min
Response: 53862637
Conc: 40.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



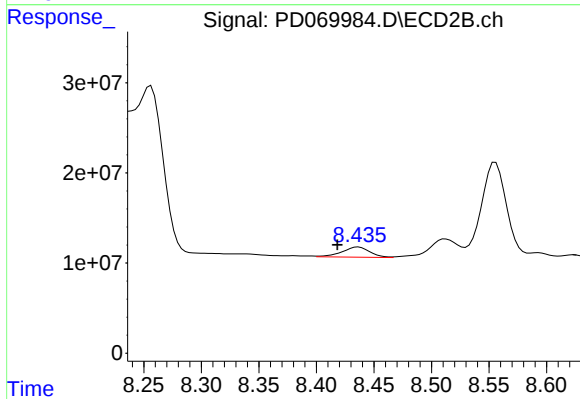
#21 Endrin ketone

R.T.: 7.952 min
Delta R.T.: 0.000 min
Response: -165642
Conc: N.D.



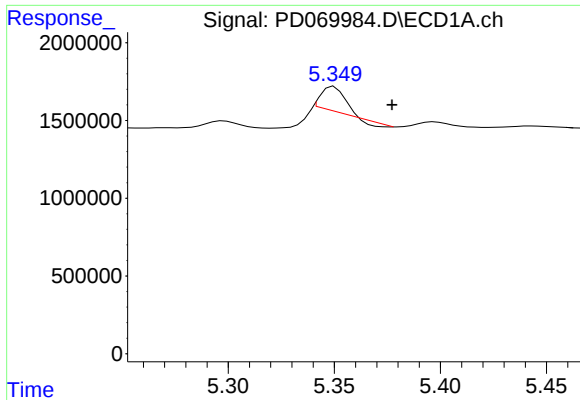
#22 Mirex

R.T.: 0.000 min
Exp R.T. : 7.321 min
Response: 0
Conc: N.D.



#22 Mirex

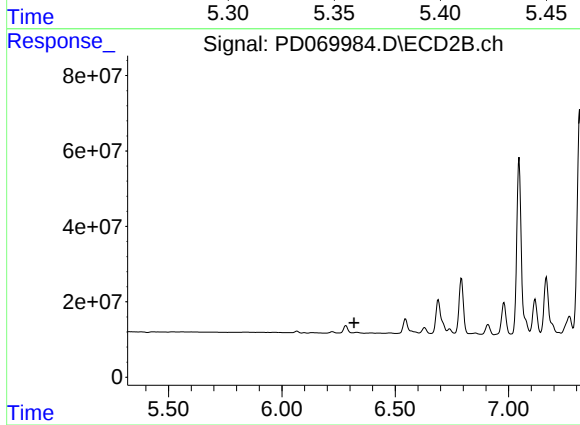
R.T.: 8.436 min
Delta R.T.: 0.018 min
Response: 19195145
Conc: 3.59 ng/ml



#25 Chlordane-3

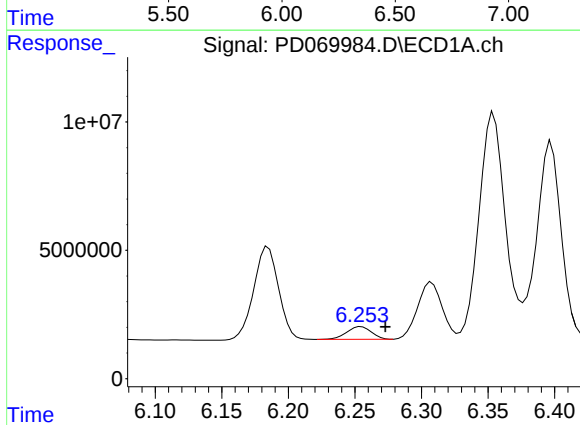
R.T.: 5.350 min
Delta R.T.: -0.027 min
Response: 1094881
Conc: 8.63 ng/ml

Instrument :
ECD_D
ClientSampleId :



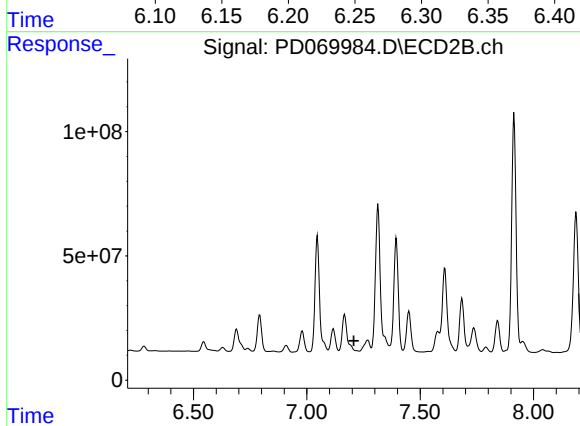
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



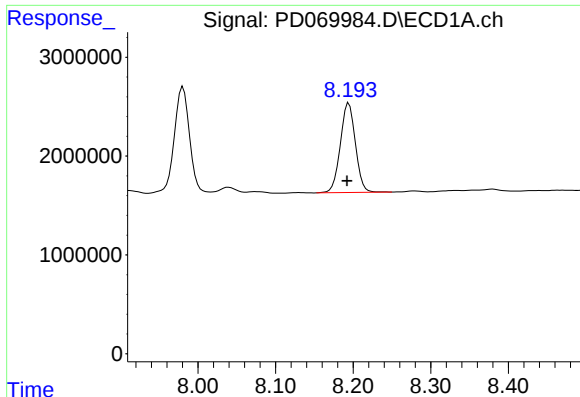
#27 Chlordane-5

R.T.: 6.255 min
Delta R.T.: -0.018 min
Response: 6311384
Conc: 150.07 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.207 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

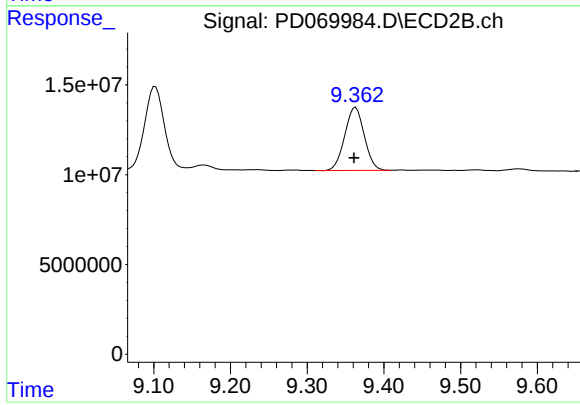
R.T.: 8.194 min

Delta R.T.: 0.002 min

Response: 12219097

Conc: 11.20 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.363 min

Delta R.T.: 0.002 min

Response: 62428968

Conc: 11.54 ng/ml