

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021420\
 Data File : PD057278.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 14 Feb 2020 12:27
 Operator : AJ\MA
 Sample : L1424-08MSD
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C5B08MSD

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 15 01:19:45 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
 Quant Title : GC Extractables
 QLast Update : Tue Feb 11 04:58:40 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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...	3.284	3.959	13525192	33778365	16.282	18.126
27)	SA Decachlor...	7.954	8.993	25494768	46708350	24.575	20.662
Target Compounds							
3)	MA gamma-BHC...	3.986	4.628	63580103	163.1E6	50.139	57.557
4)	MA Heptachlor	4.271	5.134	52729855	161.9E6	68.938	69.463
5)	MB Aldrin	4.510	5.437	56940444	153.5E6	50.134	55.532
6)	B beta-BHC	4.271f	0.000	52729855	0	105.588	N.D. #
10)	B trans-Chl...	0.000	6.043	0	19722164	N.D.	7.214
13)	MA Dieldrin	5.516	6.433	121.5E6	281.7E6	115.405	104.718
14)	MA Endrin	5.769	6.649	88656148	241.5E6	100.885	114.750
17)	MA 4,4'-DDT	6.138	7.070	79697945	232.2E6	122.476	122.290
21)	B Endrin ke...	0.000	7.673	0	14773969	N.D.	6.090
22)	Toxaphene-1	5.516	0.000	121.5E6	0	20155.904	N.D. #
23)	Toxaphene-2	0.000	6.649	0	241.5E6	N.D.	14681.884
24)	Toxaphene-3	0.000	7.070	0	232.2E6	N.D.	11480.370
25)	Toxaphene-4	6.138	7.070	79697945	232.2E6	4879.642	3867.650

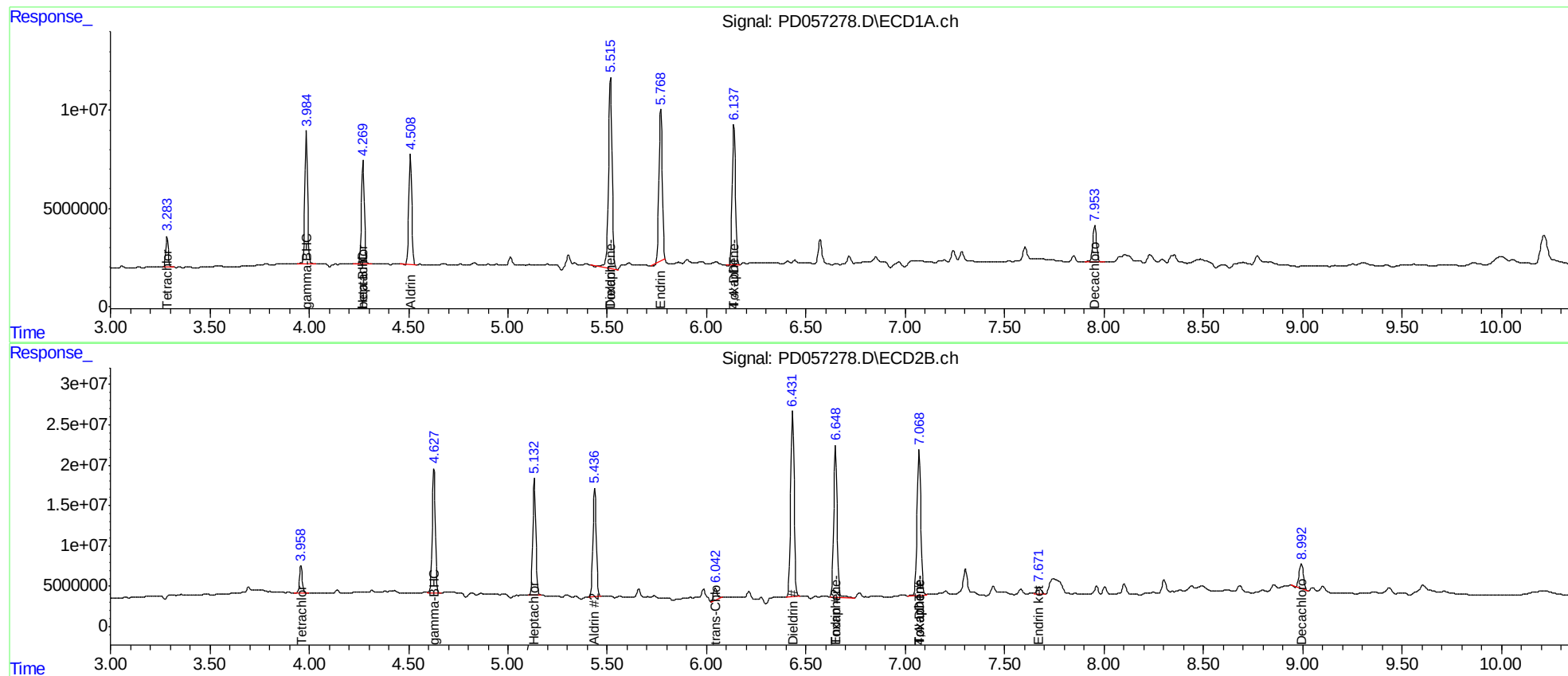
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

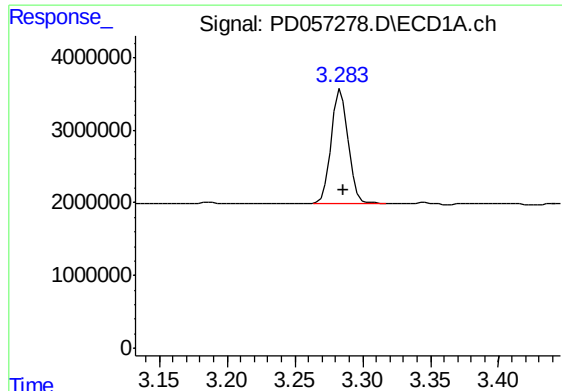
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD021420\
Data File : PD057278.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 14 Feb 2020 12:27
Operator : AJ\MA
Sample : L1424-08MSD
Misc :
ALS Vial : 10 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :
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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 15 01:19:45 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD021020CLP.M
Quant Title : GC Extractables
QLast Update : Tue Feb 11 04:58:40 2020
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Volume Inj. : 1 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

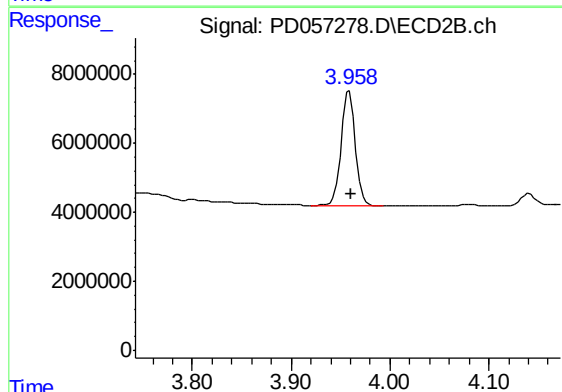




#1 Tetrachloro-m-xylene

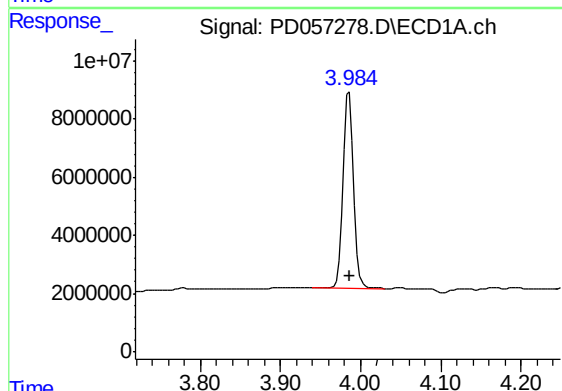
R.T.: 3.284 min
Delta R.T.: -0.002 min
Response: 13525192
Conc: 16.28 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5B08MSD



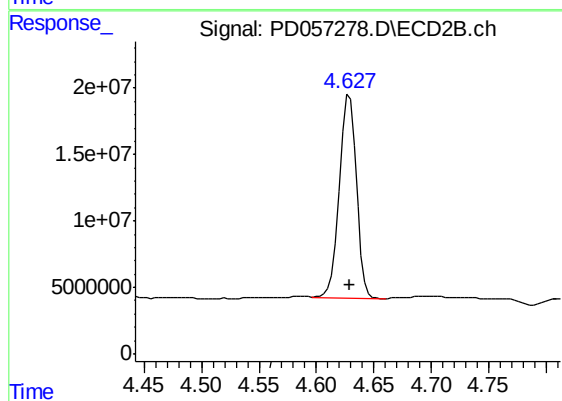
#1 Tetrachloro-m-xylene

R.T.: 3.959 min
Delta R.T.: -0.002 min
Response: 33778365
Conc: 18.13 ng/ml



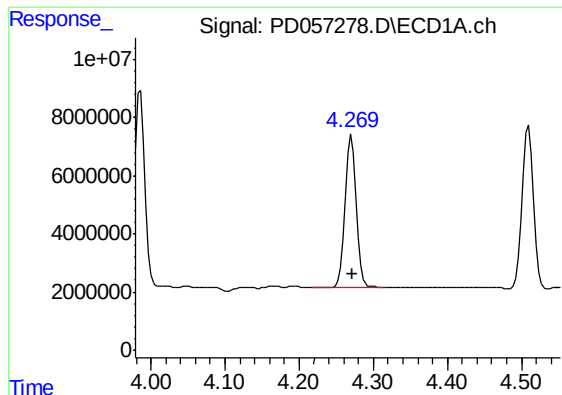
#3 gamma-BHC (Lindane)

R.T.: 3.986 min
Delta R.T.: 0.000 min
Response: 63580103
Conc: 50.14 ng/ml



#3 gamma-BHC (Lindane)

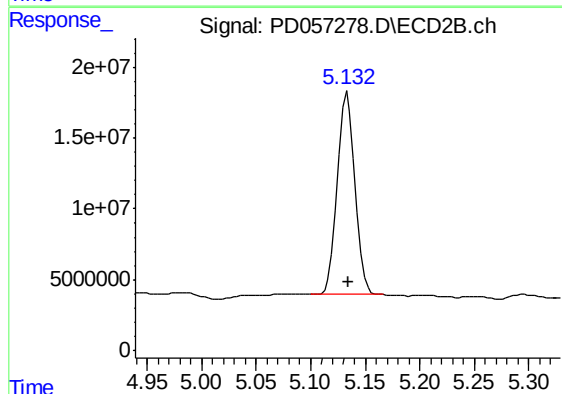
R.T.: 4.628 min
Delta R.T.: -0.001 min
Response: 163077756
Conc: 57.56 ng/ml



#4 Heptachlor

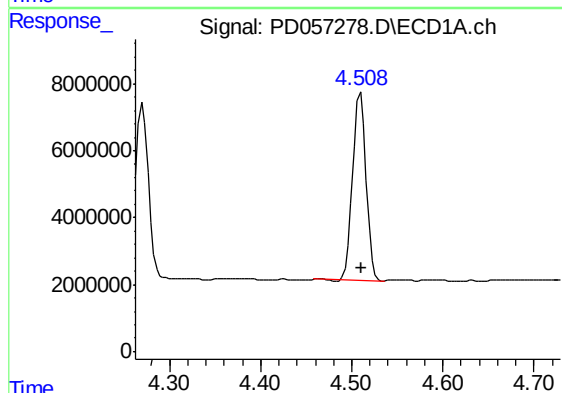
R.T.: 4.271 min
Delta R.T.: 0.000 min
Response: 52729855
Conc: 68.94 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5B08MSD



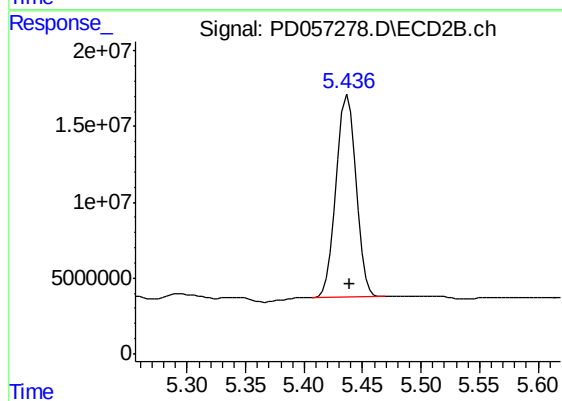
#4 Heptachlor

R.T.: 5.134 min
Delta R.T.: -0.001 min
Response: 161879087
Conc: 69.46 ng/ml



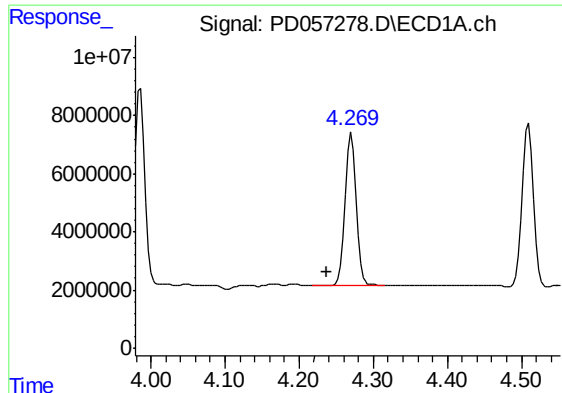
#5 Aldrin

R.T.: 4.510 min
Delta R.T.: -0.001 min
Response: 56940444
Conc: 50.13 ng/ml



#5 Aldrin

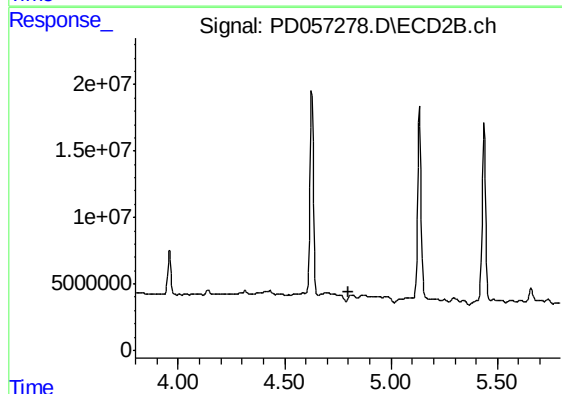
R.T.: 5.437 min
Delta R.T.: -0.001 min
Response: 153544930
Conc: 55.53 ng/ml



#6 beta-BHC

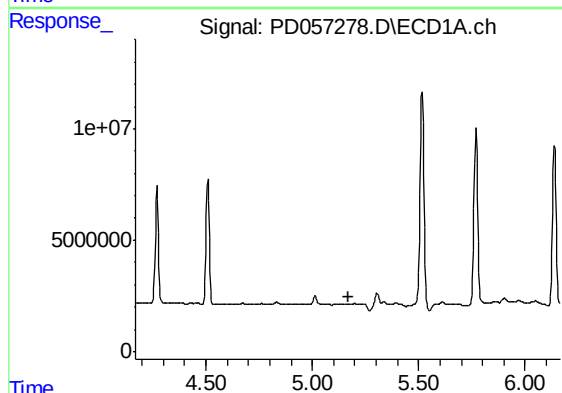
R.T.: 4.271 min
Delta R.T.: 0.034 min
Response: 52729855
Conc: 105.59 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5B08MSD



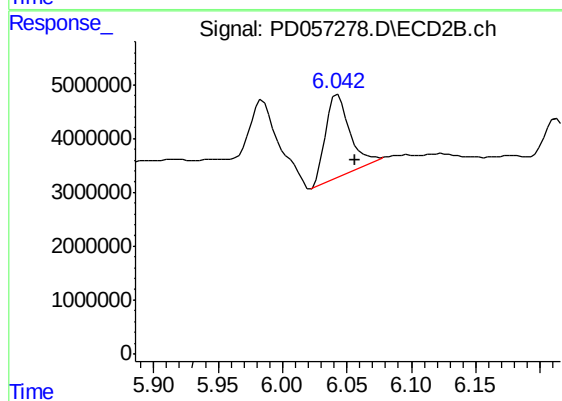
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.799 min
Response: 0
Conc: N.D.



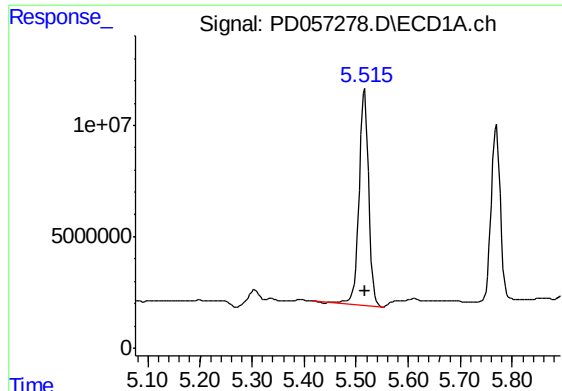
#10 trans-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



#10 trans-Chlordane

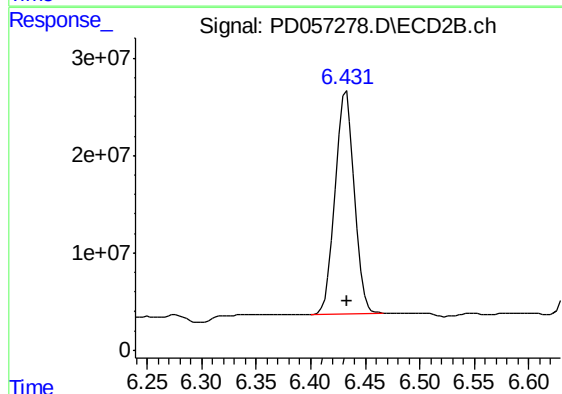
R.T.: 6.043 min
Delta R.T.: -0.013 min
Response: 19722164
Conc: 7.21 ng/ml



#13 Dieldrin

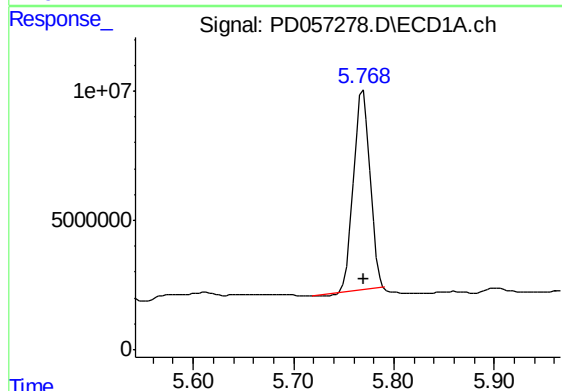
R.T.: 5.516 min
Delta R.T.: -0.001 min
Response: 121469422
Conc: 115.41 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5B08MSD



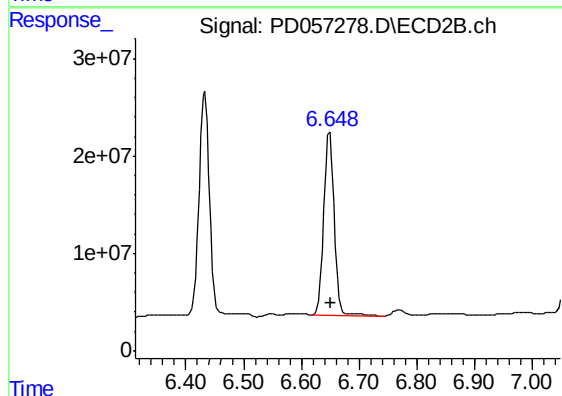
#13 Dieldrin

R.T.: 6.433 min
Delta R.T.: 0.000 min
Response: 281659225
Conc: 104.72 ng/ml



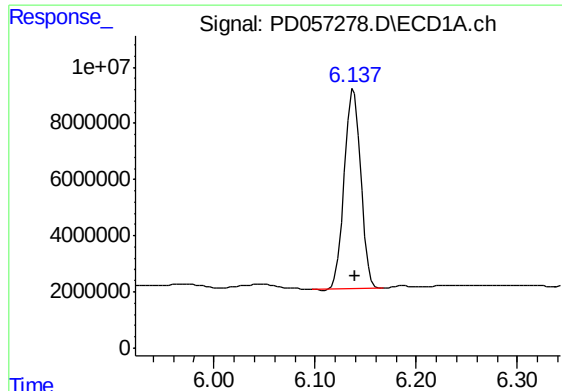
#14 Endrin

R.T.: 5.769 min
Delta R.T.: 0.000 min
Response: 88656148
Conc: 100.89 ng/ml



#14 Endrin

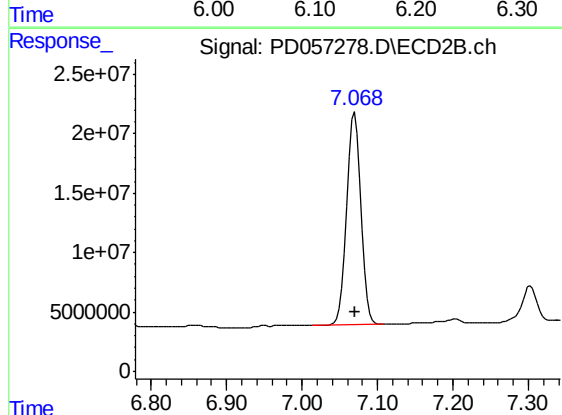
R.T.: 6.649 min
Delta R.T.: -0.001 min
Response: 241472904
Conc: 114.75 ng/ml



#17 4,4'-DDT

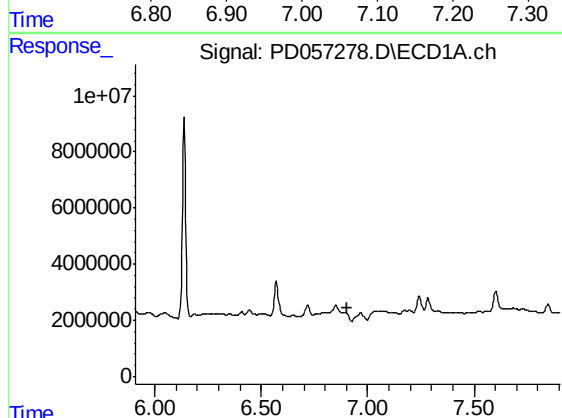
R.T.: 6.138 min
Delta R.T.: -0.001 min
Response: 79697945
Conc: 122.48 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5B08MSD



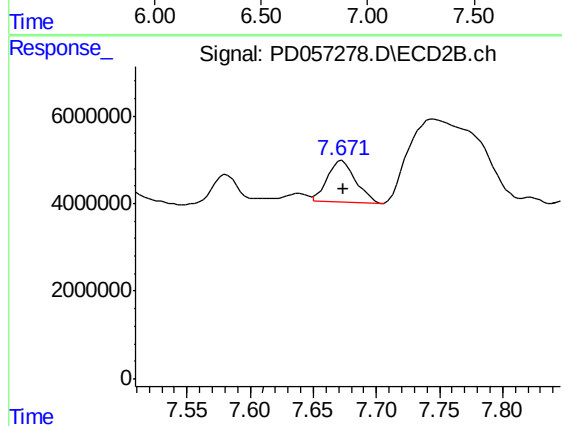
#17 4,4'-DDT

R.T.: 7.070 min
Delta R.T.: 0.000 min
Response: 232183857
Conc: 122.29 ng/ml



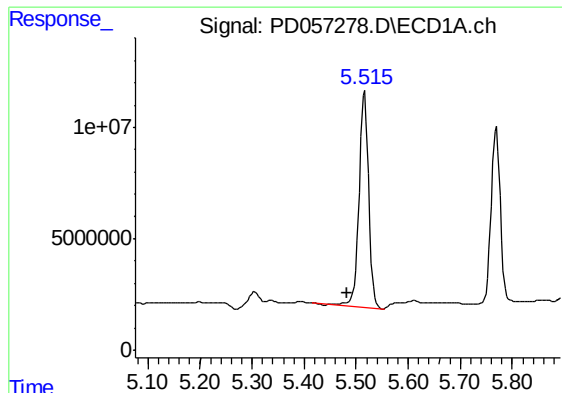
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.907 min
Response: 0
Conc: N.D.



#21 Endrin ketone

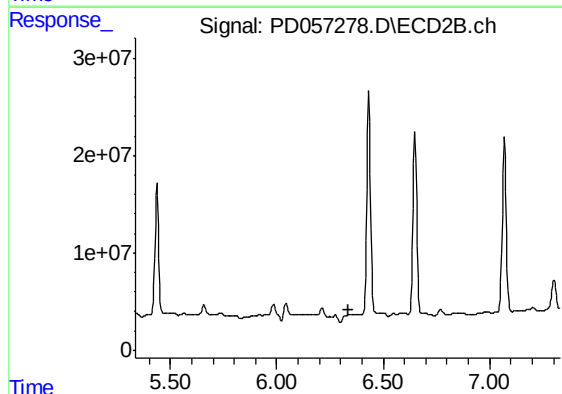
R.T.: 7.673 min
Delta R.T.: -0.001 min
Response: 14773969
Conc: 6.09 ng/ml



#22 Toxaphene-1

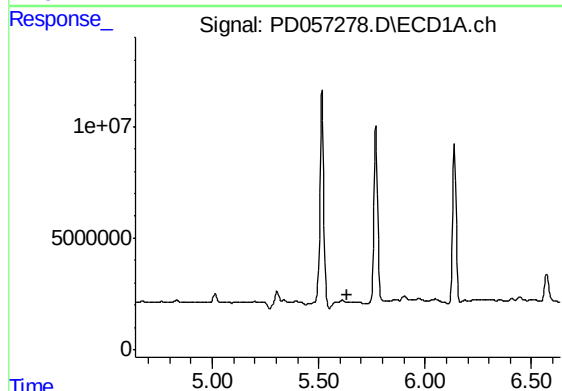
R.T.: 5.516 min
Delta R.T.: 0.034 min
Response: 121469422
Conc: 20155.90 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5B08MSD



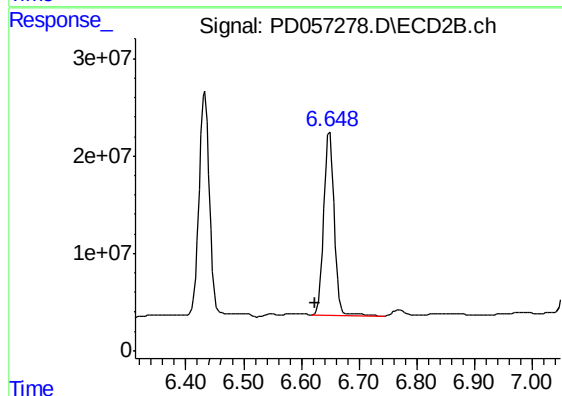
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 6.334 min
Response: 0
Conc: N.D.



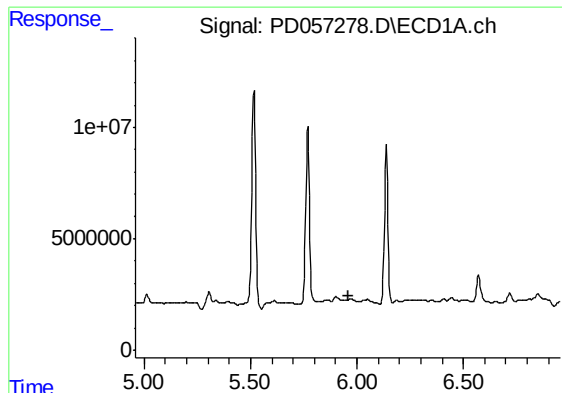
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 5.637 min
Response: 0
Conc: N.D.



#23 Toxaphene-2

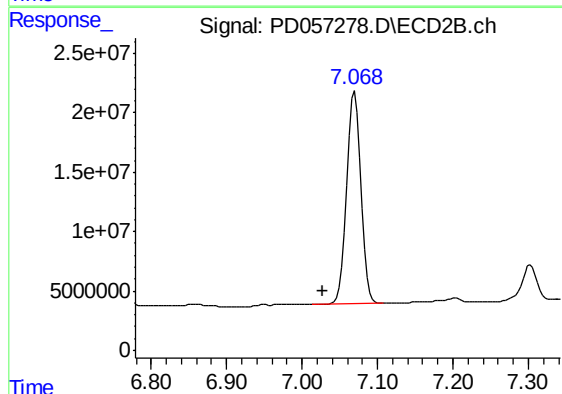
R.T.: 6.649 min
Delta R.T.: 0.025 min
Response: 241472904
Conc: 14681.88 ng/ml



#24 Toxaphene-3

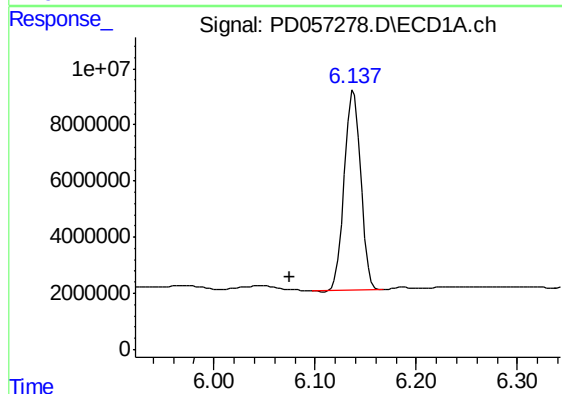
R.T.: 0.000 min
Exp R.T.: 5.958 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C5B08MSD



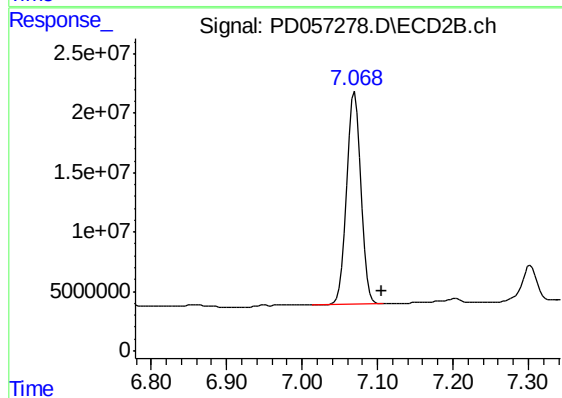
#24 Toxaphene-3

R.T.: 7.070 min
Delta R.T.: 0.041 min
Response: 232183857
Conc: 11480.37 ng/ml



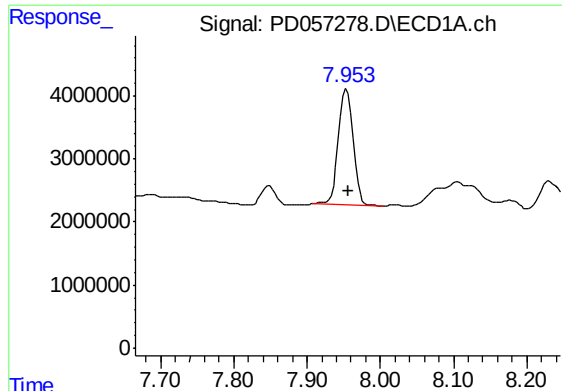
#25 Toxaphene-4

R.T.: 6.138 min
Delta R.T.: 0.064 min
Response: 79697945
Conc: 4879.64 ng/ml



#25 Toxaphene-4

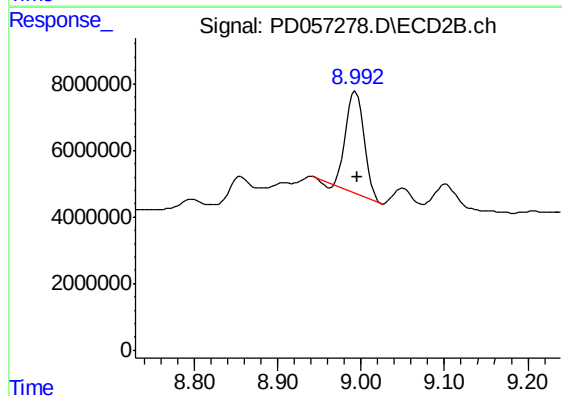
R.T.: 7.070 min
Delta R.T.: -0.035 min
Response: 232183857
Conc: 3867.65 ng/ml



#27 Decachlorobiphenyl

R.T.: 7.954 min
Delta R.T.: -0.002 min
Response: 25494768
Conc: 24.57 ng/ml

Instrument :
ECD_D
ClientSampleId :
C5B08MSD



#27 Decachlorobiphenyl

R.T.: 8.993 min
Delta R.T.: -0.003 min
Response: 46708350
Conc: 20.66 ng/ml