

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD070519\
 Data File : PD053865.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 05 Jul 2019 11:44
 Operator : SM\AJ
 Sample : K3670-19
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 C7BA8

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 05 23:02:57 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070319CLP.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 05 03:58:18 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.314	3.983	10732677	15786183	14.066	13.997
27)	SA Decachlor...	8.009	9.024	26082652	26033785	35.119	24.917 #
Target Compounds							
2)	A alpha-BHC	3.696f	4.408f	4901572	8702800	4.451	5.531
8)	B Heptachlo...	0.000	5.803f	0	4575035	N.D.	3.188
9)	A Endosulfan I	5.347	6.157f	2945908	126.5E6	3.332	93.625 #
10)	B trans-Chl...	5.231	6.081	86247267	20915671	90.108	13.857 #
11)	B cis-Chlor...	5.266	6.157	8627242	126.5E6	9.239	85.893 #
12)	B 4,4'-DDE	5.436	6.306	2886657	5187225	3.186	3.686
13)	MA Dieldrin	0.000	6.440	0	7404203	N.D.	4.996
14)	MA Endrin	5.876f	6.721f	18115817	4040193	21.777	3.520 #
16)	A 4,4'-DDD	0.000	6.769	0	8240969	N.D.	7.411
17)	MA 4,4'-DDT	6.183	0.000	3166871	0	4.419	N.D. #
22)	Toxaphene-1	0.000	6.359	0	2093815	N.D.	292.893
23)	Toxaphene-2	5.637	0.000	7921048	0	1347.374	N.D. #
25)	Toxaphene-4	6.183	0.000	3166871	0	210.560	N.D. #

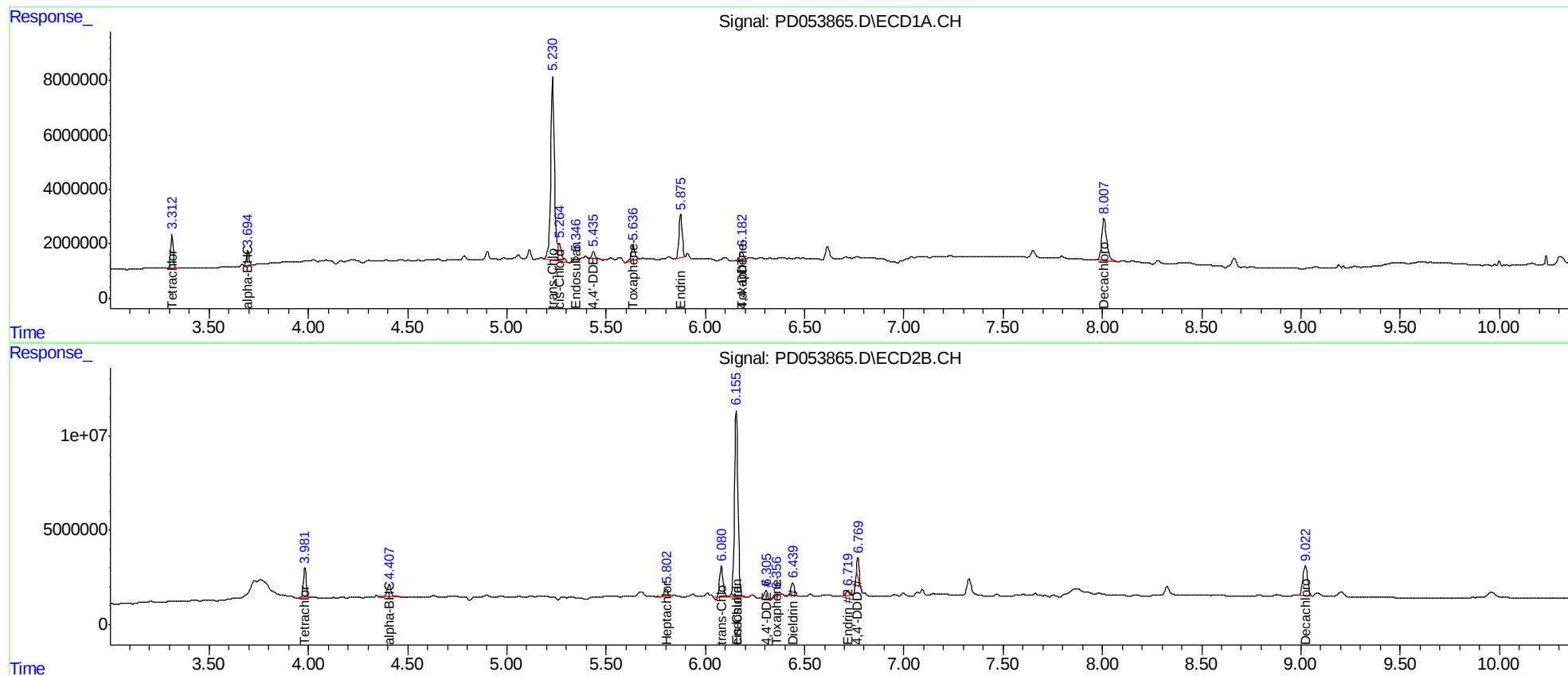
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

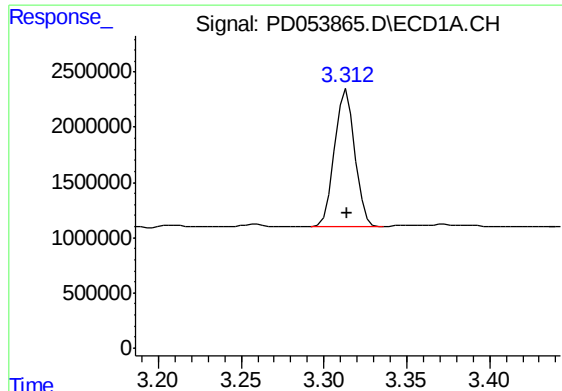
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Data File : PD053865.D
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Acq On : 05 Jul 2019 11:44
Operator : SM\AJ
Sample : K3670-19
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ALS Vial : 17 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 05 23:02:57 2019
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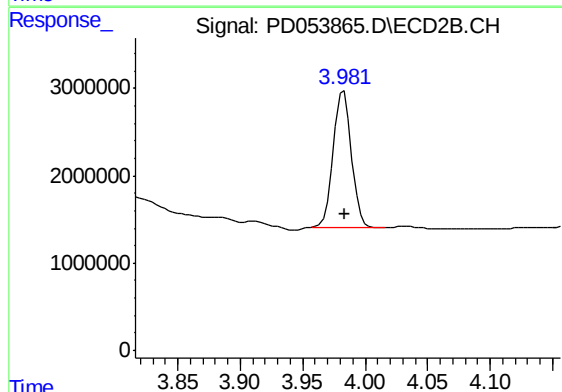




#1 Tetrachloro-m-xylene

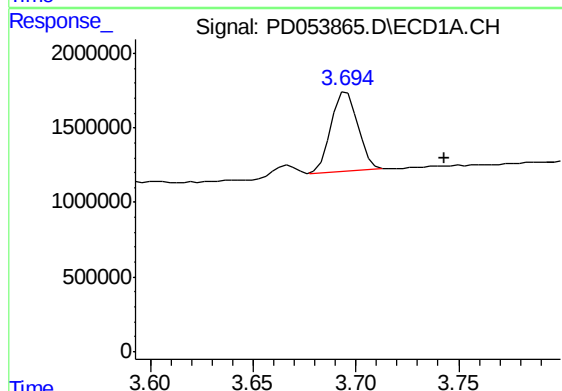
R.T.: 3.314 min
Delta R.T.: 0.000 min
Response: 10732677
Conc: 14.07 ng/ml

Instrument :
ECD_D
ClientSampleId :
C7BA8



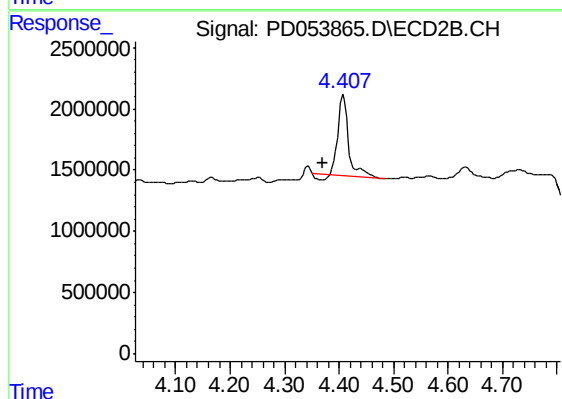
#1 Tetrachloro-m-xylene

R.T.: 3.983 min
Delta R.T.: 0.000 min
Response: 15786183
Conc: 14.00 ng/ml



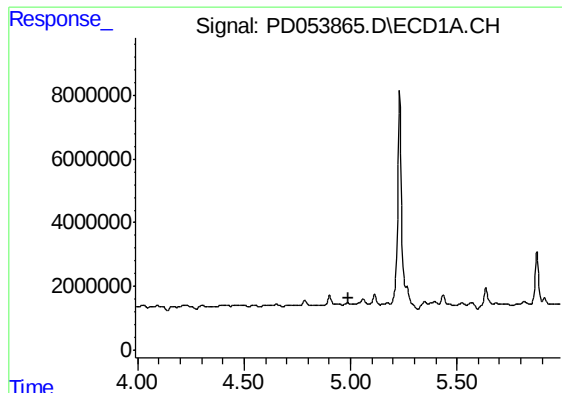
#2 alpha-BHC

R.T.: 3.696 min
Delta R.T.: -0.047 min
Response: 4901572
Conc: 4.45 ng/ml



#2 alpha-BHC

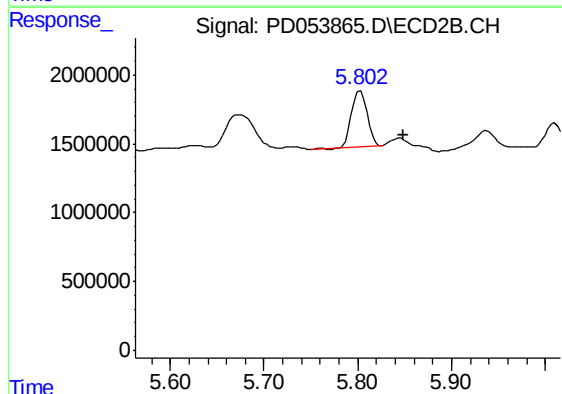
R.T.: 4.408 min
Delta R.T.: 0.038 min
Response: 8702800
Conc: 5.53 ng/ml



#8 Heptachlor epoxide

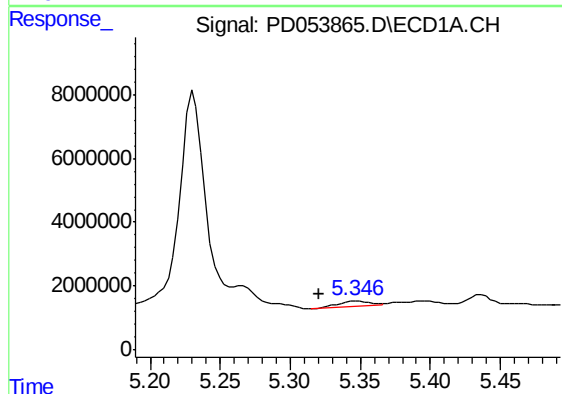
R.T.: 0.000 min
Exp R.T.: 4.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
C7BA8



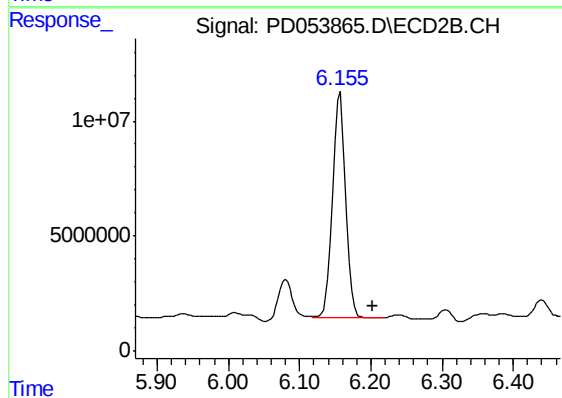
#8 Heptachlor epoxide

R.T.: 5.803 min
Delta R.T.: -0.046 min
Response: 4575035
Conc: 3.19 ng/ml



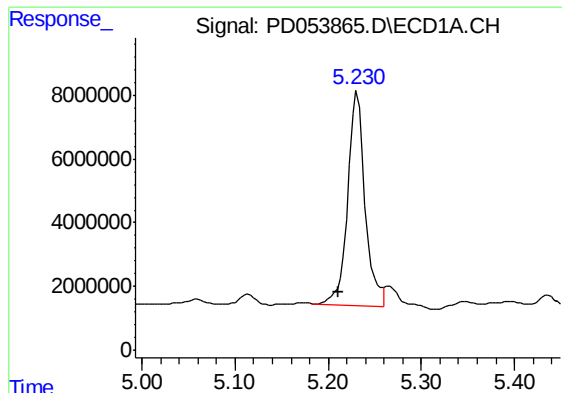
#9 Endosulfan I

R.T.: 5.347 min
Delta R.T.: 0.027 min
Response: 2945908
Conc: 3.33 ng/ml



#9 Endosulfan I

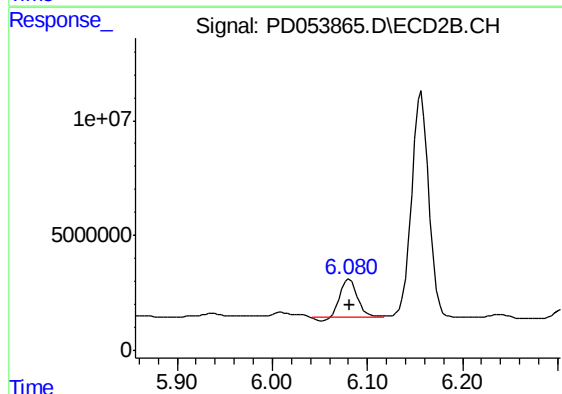
R.T.: 6.157 min
Delta R.T.: -0.047 min
Response: 126485494
Conc: 93.62 ng/ml



#10 trans-Chlordane

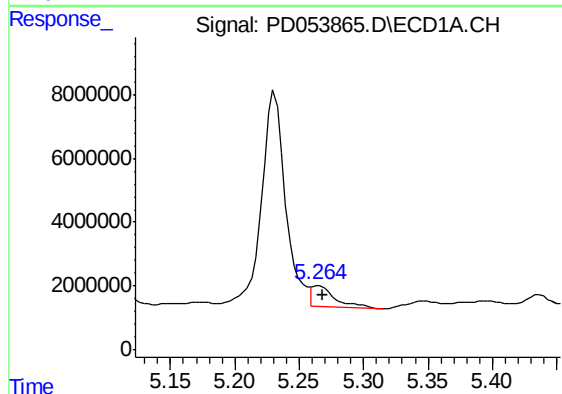
R.T.: 5.231 min
Delta R.T.: 0.020 min
Response: 86247267
Conc: 90.11 ng/ml

Instrument :
ECD_D
ClientSampleId :
C7BA8



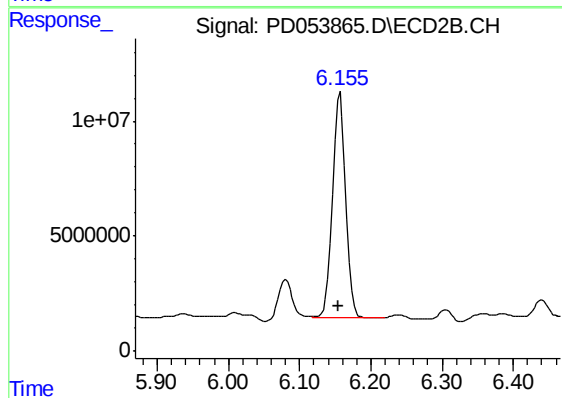
#10 trans-Chlordane

R.T.: 6.081 min
Delta R.T.: 0.000 min
Response: 20915671
Conc: 13.86 ng/ml



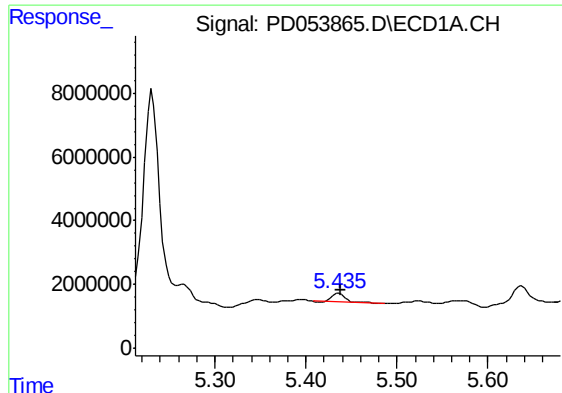
#11 cis-Chlordane

R.T.: 5.266 min
Delta R.T.: -0.003 min
Response: 8627242
Conc: 9.24 ng/ml



#11 cis-Chlordane

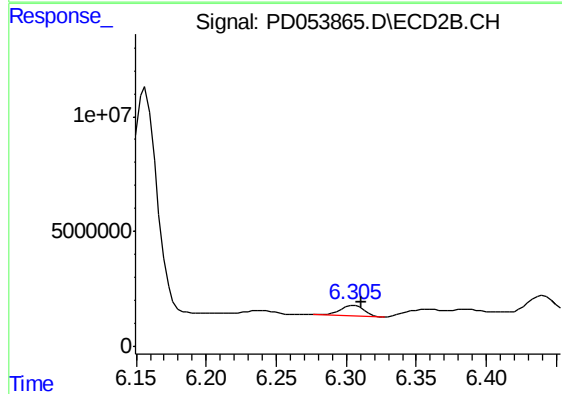
R.T.: 6.157 min
Delta R.T.: 0.002 min
Response: 126485494
Conc: 85.89 ng/ml



#12 4,4'-DDE

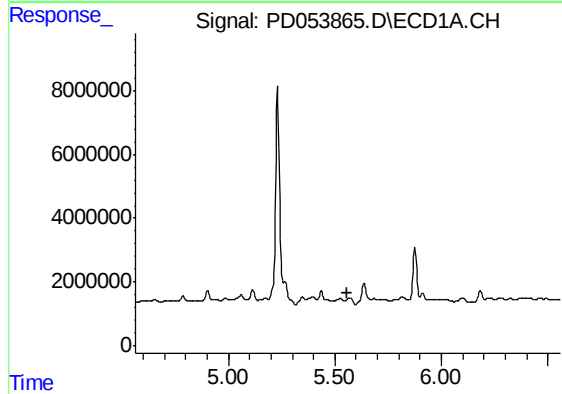
R.T.: 5.436 min
Delta R.T.: -0.002 min
Response: 2886657
Conc: 3.19 ng/ml

Instrument :
ECD_D
ClientSampleId :
C7BA8



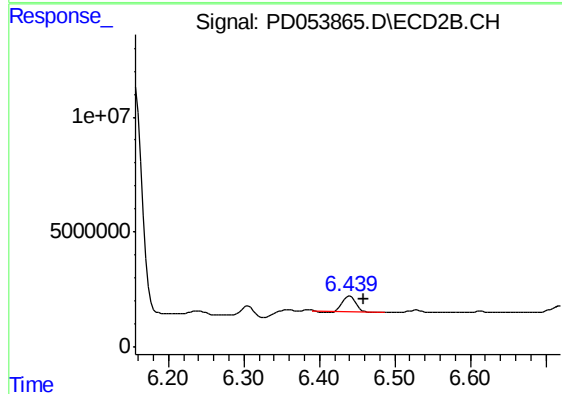
#12 4,4'-DDE

R.T.: 6.306 min
Delta R.T.: -0.004 min
Response: 5187225
Conc: 3.69 ng/ml



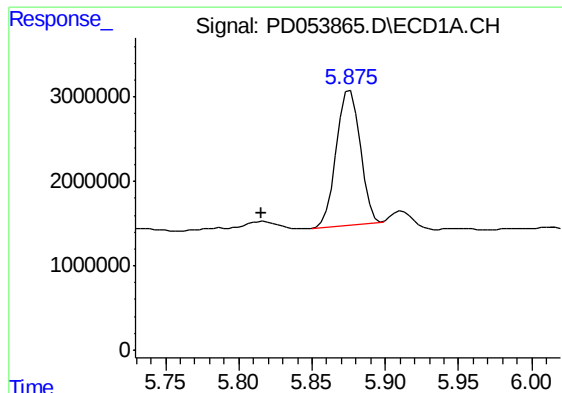
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.561 min
Response: 0
Conc: N.D.



#13 Dieldrin

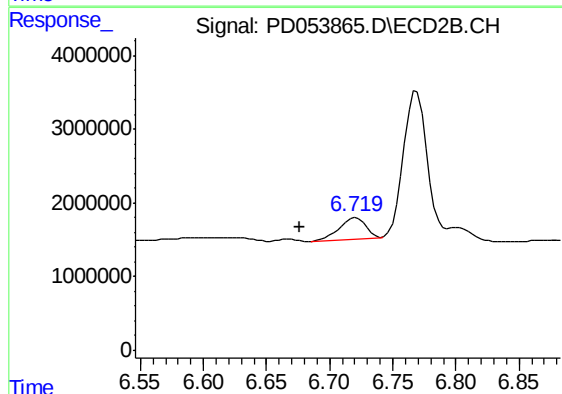
R.T.: 6.440 min
Delta R.T.: -0.019 min
Response: 7404203
Conc: 5.00 ng/ml



#14 Endrin

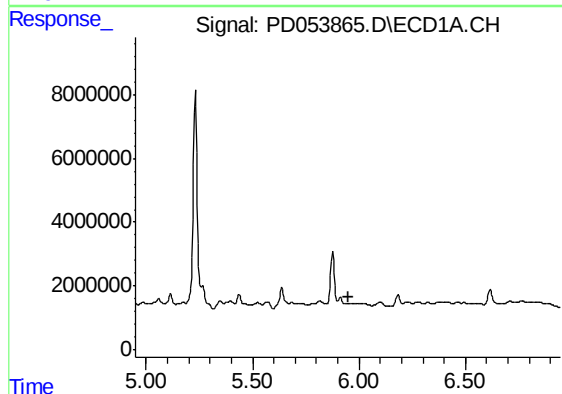
R.T.: 5.876 min
Delta R.T.: 0.061 min
Response: 18115817
Conc: 21.78 ng/ml

Instrument :
ECD_D
ClientSampleId :
C7BA8



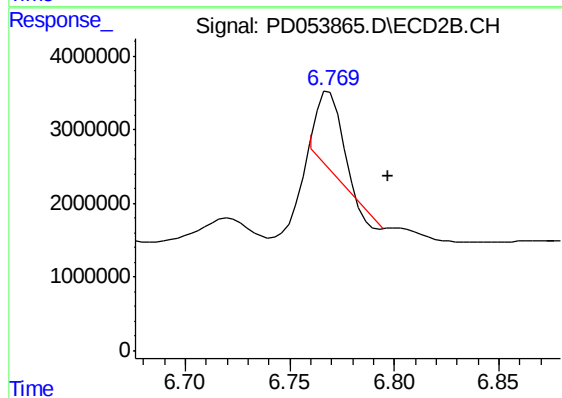
#14 Endrin

R.T.: 6.721 min
Delta R.T.: 0.045 min
Response: 4040193
Conc: 3.52 ng/ml



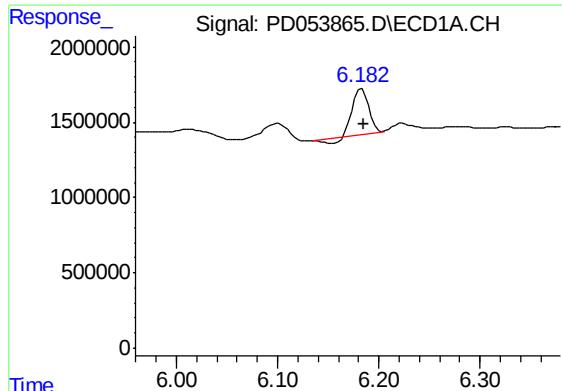
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 5.949 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

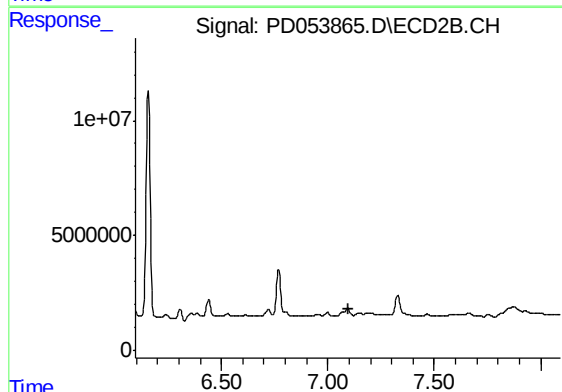
R.T.: 6.769 min
Delta R.T.: -0.028 min
Response: 8240969
Conc: 7.41 ng/ml



#17 4,4'-DDT

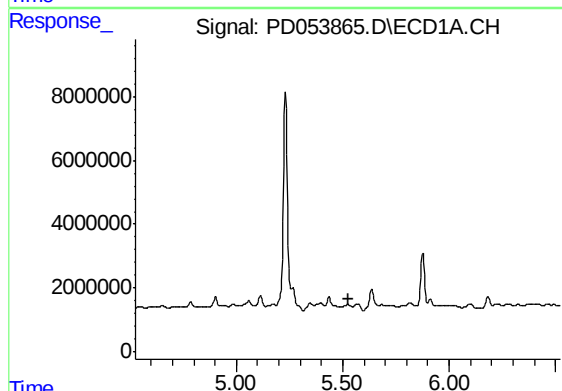
R.T.: 6.183 min
Delta R.T.: -0.003 min
Response: 3166871
Conc: 4.42 ng/ml

Instrument :
ECD_D
ClientSampleId :
C7BA8



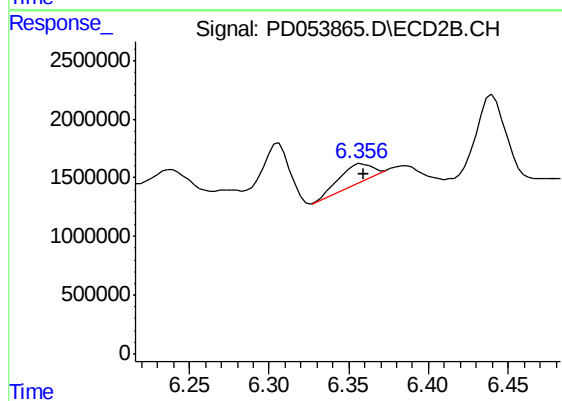
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.095 min
Response: 0
Conc: N.D.



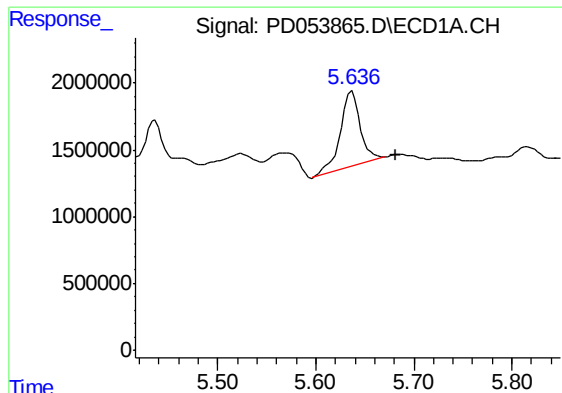
#22 Toxaphene-1

R.T.: 0.000 min
Exp R.T. : 5.526 min
Response: 0
Conc: N.D.



#22 Toxaphene-1

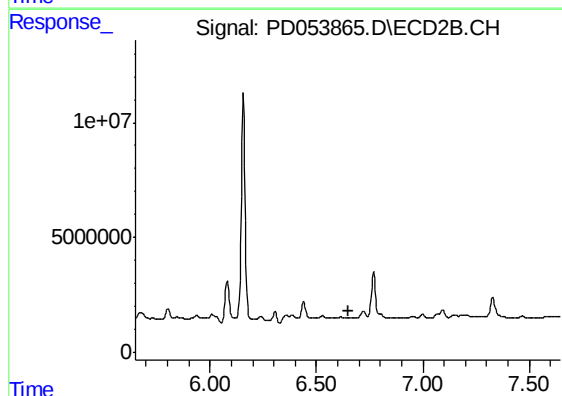
R.T.: 6.359 min
Delta R.T.: -0.001 min
Response: 2093815
Conc: 292.89 ng/ml



#23 Toxaphene-2

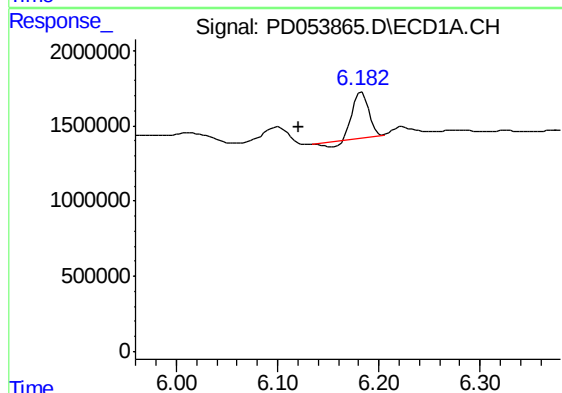
R.T.: 5.637 min
Delta R.T.: -0.044 min
Response: 7921048
Conc: 1347.37 ng/ml

Instrument :
ECD_D
ClientSampleId :
C7BA8



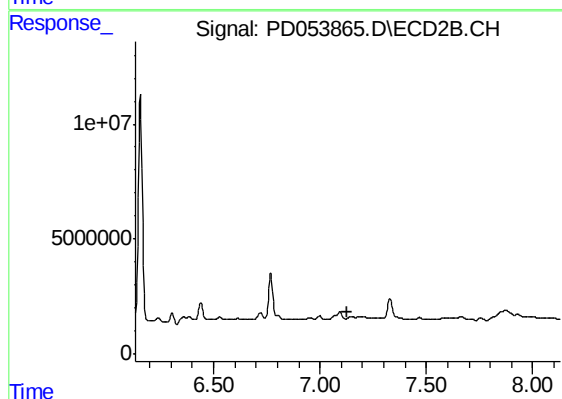
#23 Toxaphene-2

R.T.: 0.000 min
Exp R.T. : 6.649 min
Response: 0
Conc: N.D.



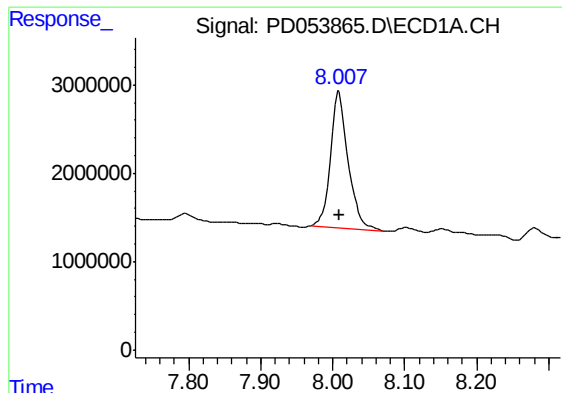
#25 Toxaphene-4

R.T.: 6.183 min
Delta R.T.: 0.062 min
Response: 3166871
Conc: 210.56 ng/ml



#25 Toxaphene-4

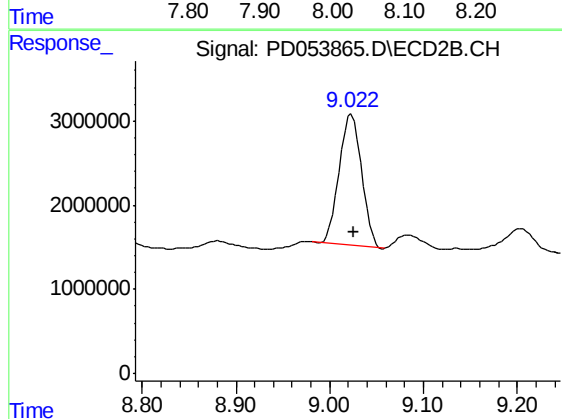
R.T.: 0.000 min
Exp R.T. : 7.130 min
Response: 0
Conc: N.D.



#27 Decachlorobiphenyl

R.T.: 8.009 min
Delta R.T.: -0.001 min
Response: 26082652
Conc: 35.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
C7BA8



#27 Decachlorobiphenyl

R.T.: 9.024 min
Delta R.T.: -0.002 min
Response: 26033785
Conc: 24.92 ng/ml