

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072820\
 Data File : PD058746.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 28 Jul 2020 15:05
 Operator : AJ\MA
 Sample : L3181-06 10X
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 29 04:18:35 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070720.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 08 08:01:25 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...	3.208	3.865	2575762	3400448	1.413	1.376
2)	SA Decachlor...	7.844	8.860	3702869	3299957	2.050	1.514 #
Target Compounds							
3)	MA gamma-BHC...	0.000	4.508f	0	1377025	N.D.	0.398 #
5)	MB Aldrin	0.000	5.303f	0	10768478	N.D.	3.396 #
7)	B delta-BHC	0.000	4.889f	0	2298153	N.D.	0.747 #
8)	B Heptachlo...	4.848	5.711	4032517	11028945	2.055	3.789 #
9)	A Endosulfan I	5.206f	0.000	4986375	0	2.516	N.D. #
10)	B gamma-Chl...	5.068	5.945	14876932	27940025	6.682	9.601 #
11)	B alpha-Chl...	5.124	6.018	19714258	40863292	8.903	14.208 #
12)	B 4,4'-DDE	5.293	6.175	2898912	5012113	1.343	1.824 #
13)	MA Dieldrin	5.440f	0.000	3699417	0	2.075	N.D. #
15)	B Endosulfa...	5.941	6.748	4373113	1684440	2.424	0.683 #
16)	A 4,4'-DDD	5.801	6.665	35936665	57654006	27.473	25.006
17)	MA 4,4'-DDT	0.000	6.962	0	2074548	N.D.	0.904 #
23)	Chlordane-1	4.036	4.841	2727812	2683246	46.747	30.148 #
24)	Chlordane-2	4.524	5.303	7340748	10768478	113.562	109.008
25)	Chlordane-3	5.068	5.945	14876932	27940025	72.679	75.119
26)	Chlordane-4	5.124	6.018	19714258	40863292	103.309	93.939
27)	Chlordane-5	5.941	6.816	4373113	5135878	71.163	64.457

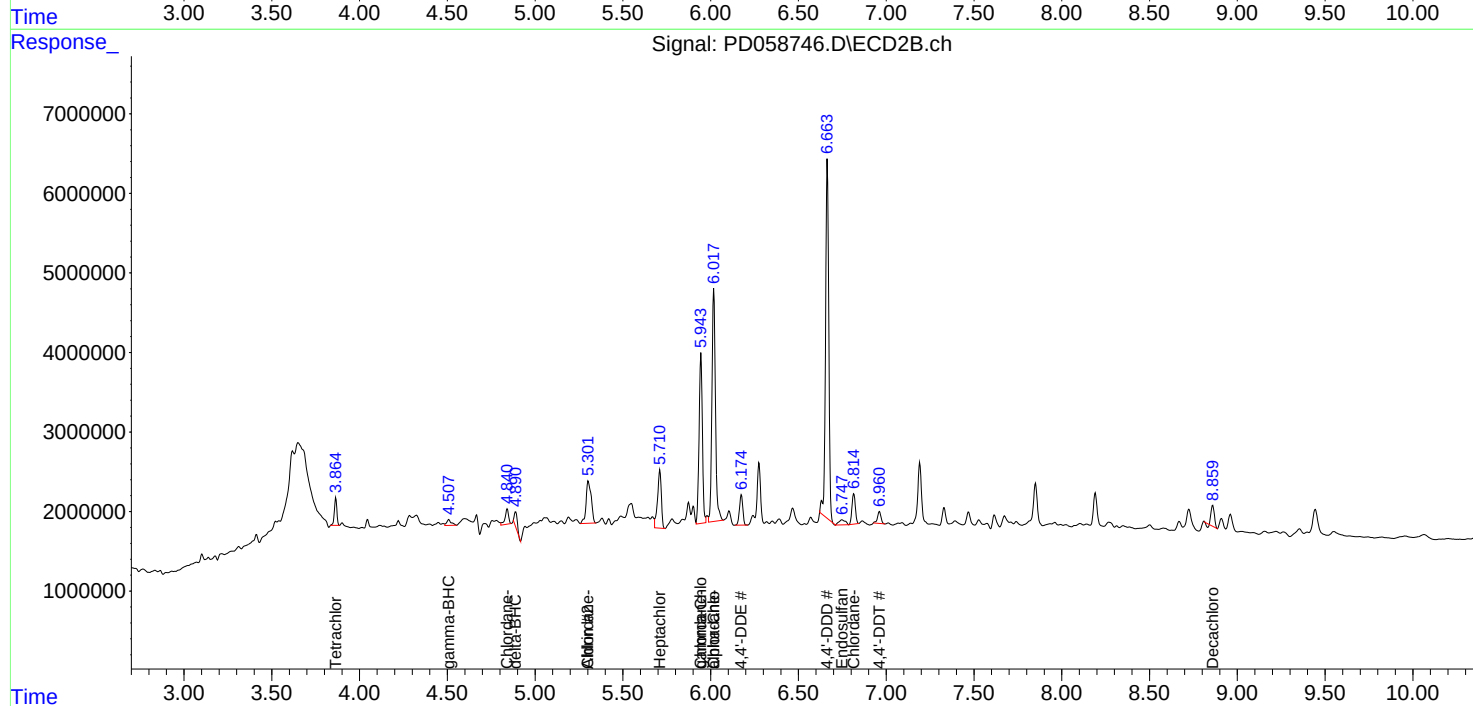
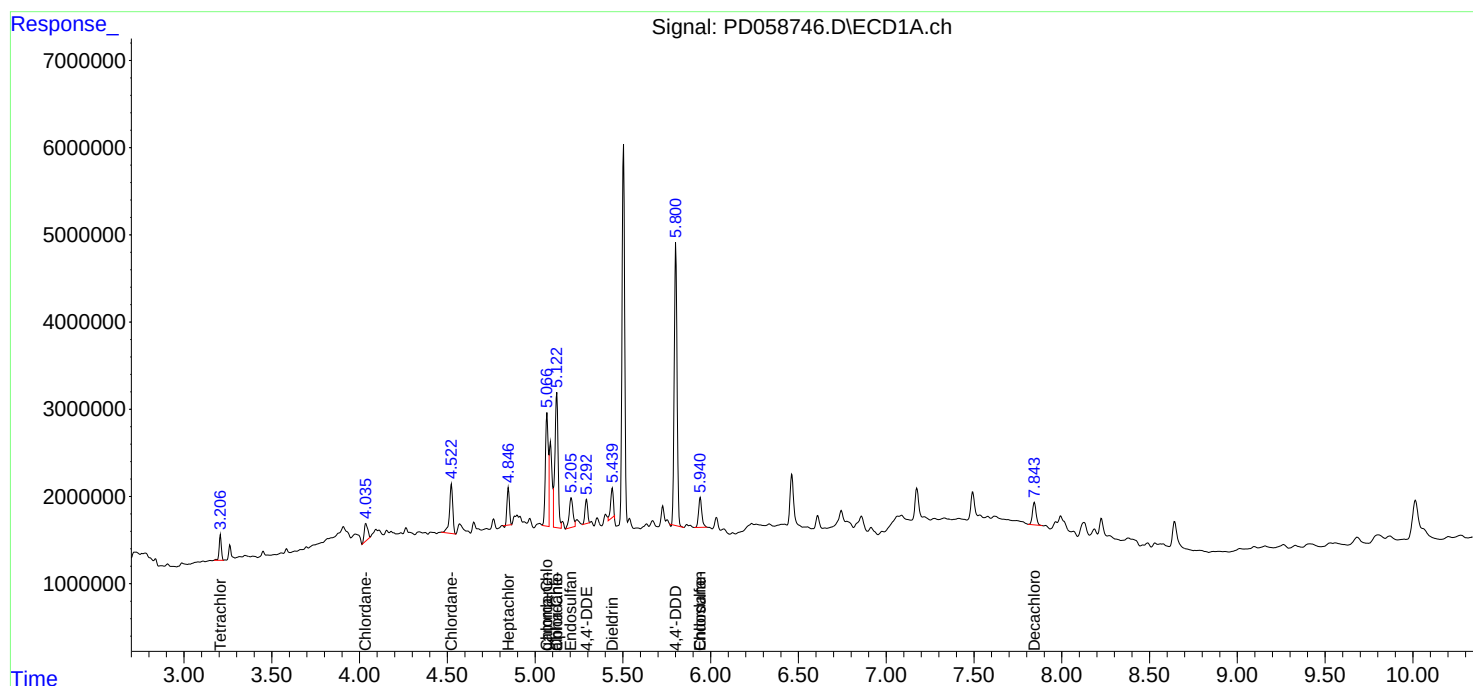
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

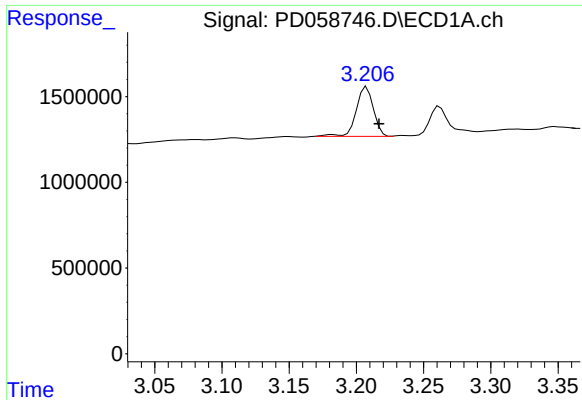
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD072820\
Data File : PD058746.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 28 Jul 2020 15:05
Operator : AJ\MA
Sample : L3181-06 10X
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 29 04:18:35 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD070720.M
Quant Title : GC Extractables
QLast Update : Wed Jul 08 08:01:25 2020
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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 x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

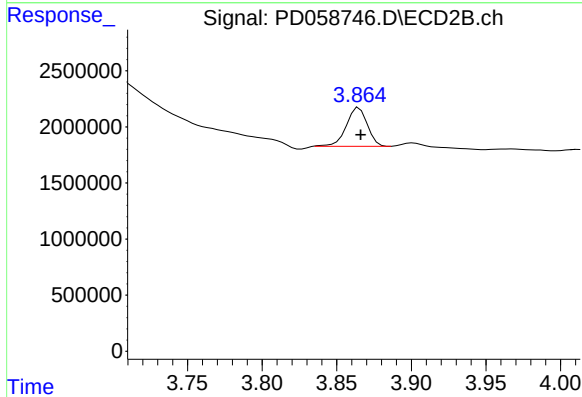




#1 Tetrachloro-m-xylene

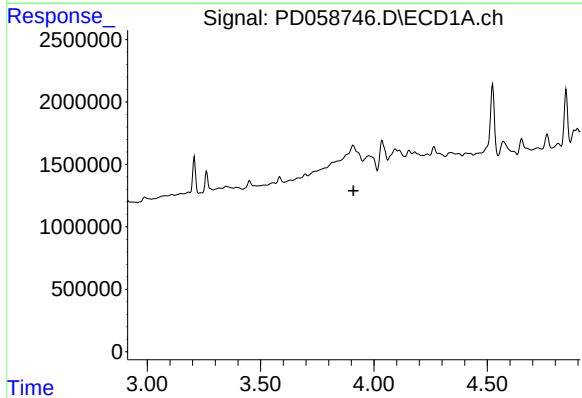
R.T.: 3.208 min
Delta R.T.: -0.009 min
Response: 2575762
Conc: 1.41 ng/ml

Instrument :
ECD_D
ClientSampleId :



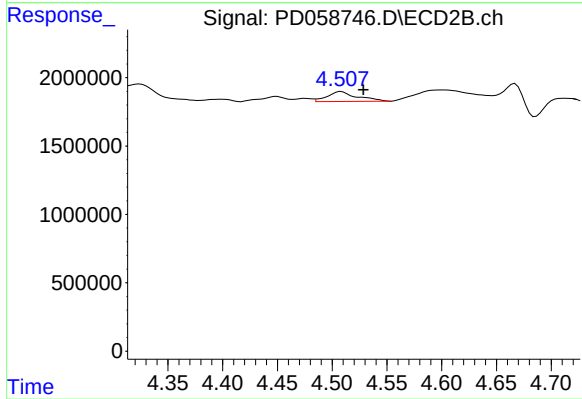
#1 Tetrachloro-m-xylene

R.T.: 3.865 min
Delta R.T.: 0.000 min
Response: 3400448
Conc: 1.38 ng/ml



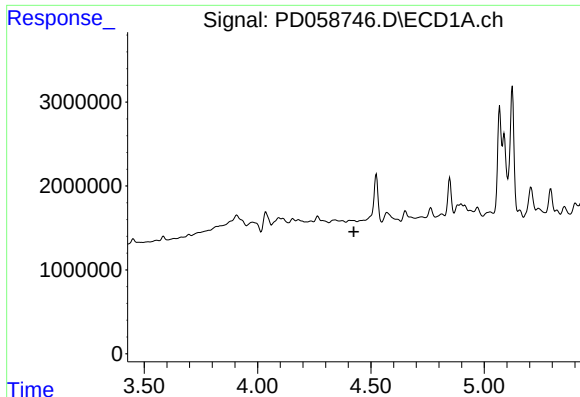
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 3.910 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

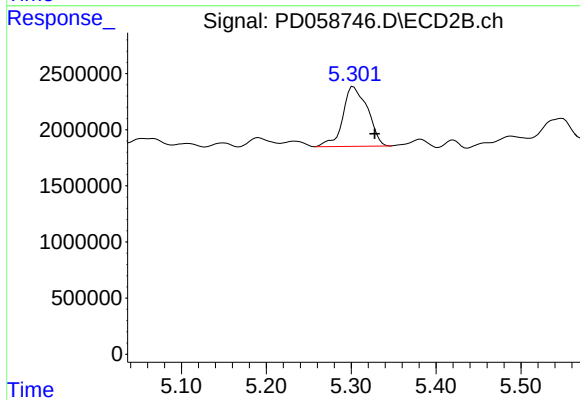
R.T.: 4.508 min
Delta R.T.: -0.020 min
Response: 1377025
Conc: 0.40 ng/ml



#5 Aldrin

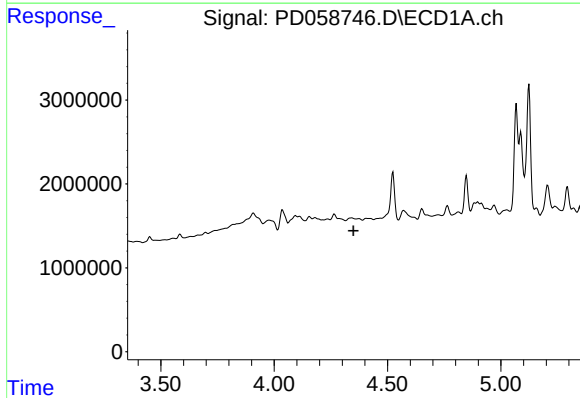
R.T.: 0.000 min
Exp R.T.: 4.424 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



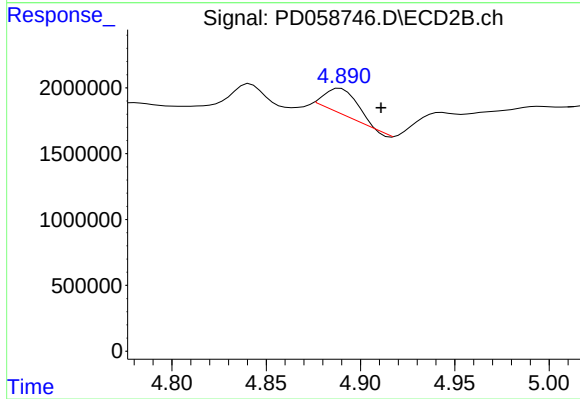
#5 Aldrin

R.T.: 5.303 min
Delta R.T.: -0.025 min
Response: 10768478
Conc: 3.40 ng/ml



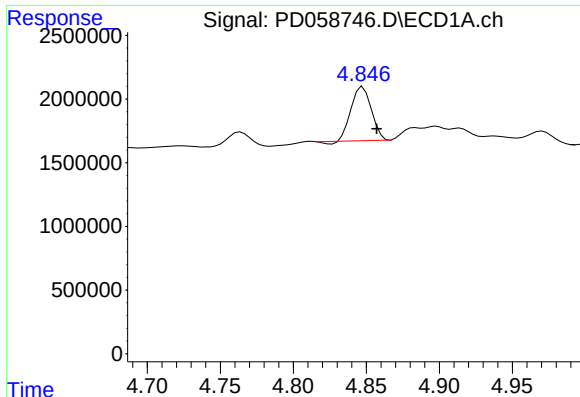
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.350 min
Response: 0
Conc: N.D.



#7 delta-BHC

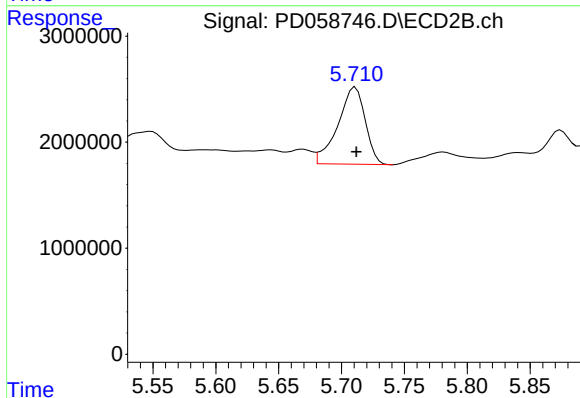
R.T.: 4.889 min
Delta R.T.: -0.022 min
Response: 2298153
Conc: 0.75 ng/ml



#8 Heptachlor epoxide

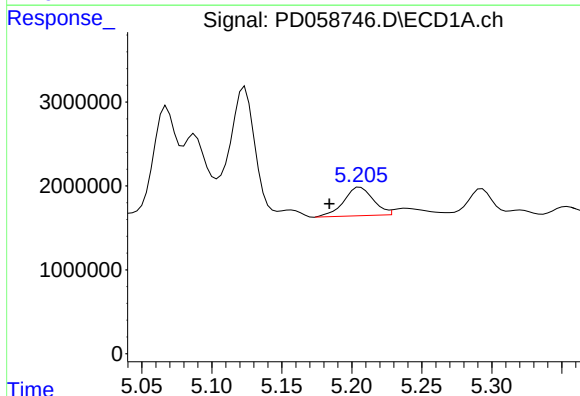
R.T.: 4.848 min
Delta R.T.: -0.009 min
Response: 4032517
Conc: 2.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



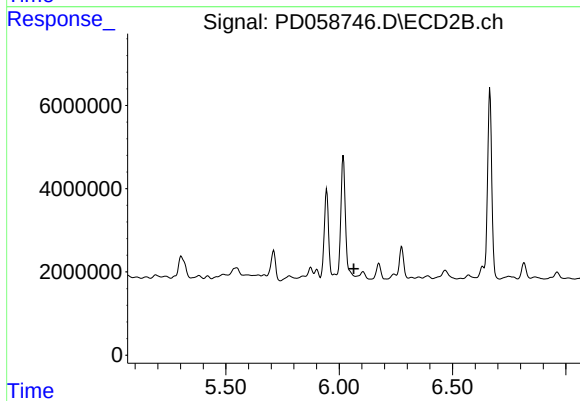
#8 Heptachlor epoxide

R.T.: 5.711 min
Delta R.T.: 0.000 min
Response: 11028945
Conc: 3.79 ng/ml



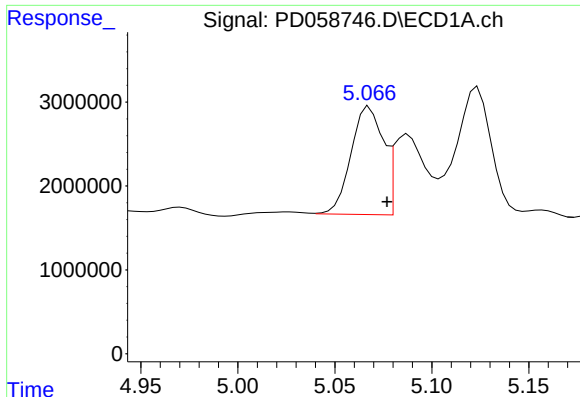
#9 Endosulfan I

R.T.: 5.206 min
Delta R.T.: 0.022 min
Response: 4986375
Conc: 2.52 ng/ml



#9 Endosulfan I

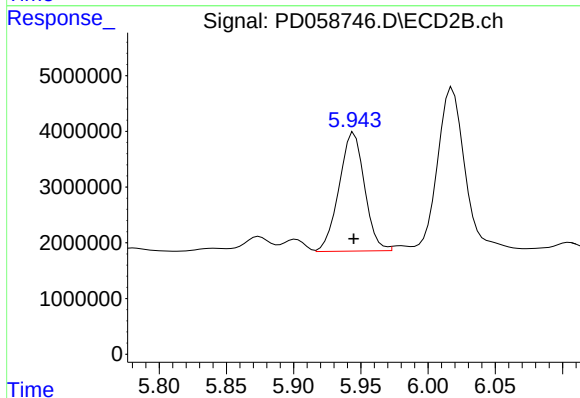
R.T.: 0.000 min
Exp R.T.: 6.064 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

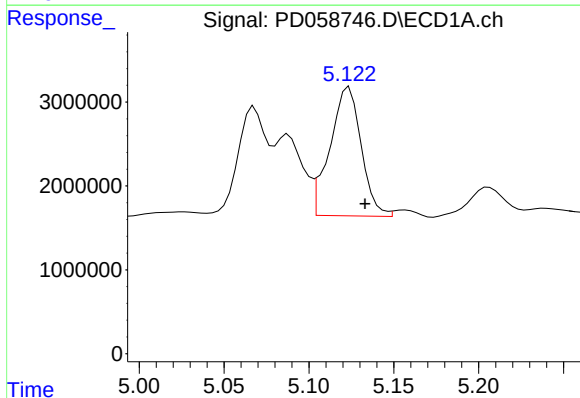
R.T.: 5.068 min
Delta R.T.: -0.009 min
Response: 14876932
Conc: 6.68 ng/ml

Instrument :
ECD_D
ClientSampleId :



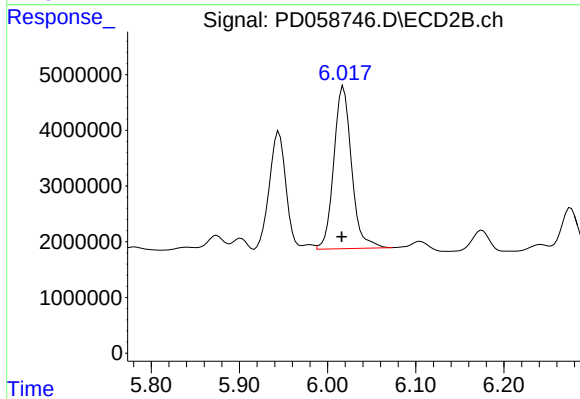
#10 gamma-Chlordane

R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 27940025
Conc: 9.60 ng/ml



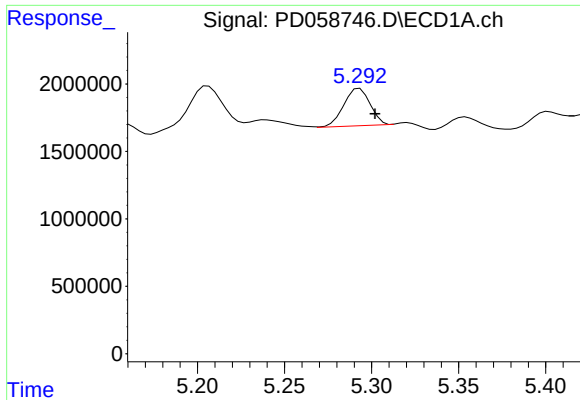
#11 alpha-Chlordane

R.T.: 5.124 min
Delta R.T.: -0.009 min
Response: 19714258
Conc: 8.90 ng/ml



#11 alpha-Chlordane

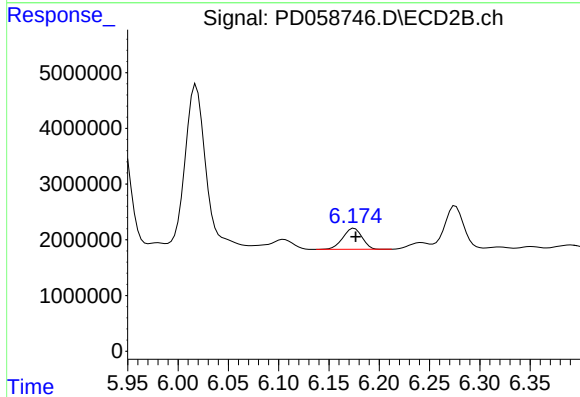
R.T.: 6.018 min
Delta R.T.: 0.002 min
Response: 40863292
Conc: 14.21 ng/ml



#12 4,4'-DDE

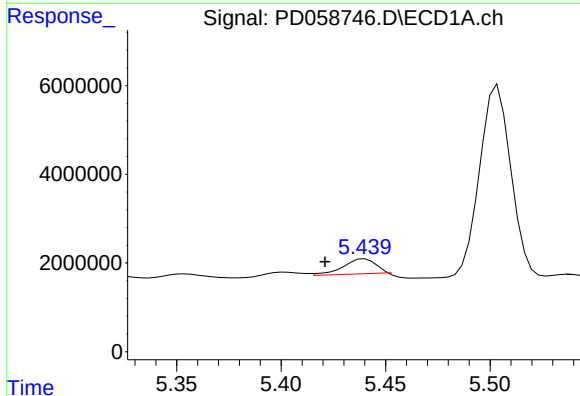
R.T.: 5.293 min
Delta R.T.: -0.009 min
Response: 2898912
Conc: 1.34 ng/ml

Instrument :
ECD_D
ClientSampleId :



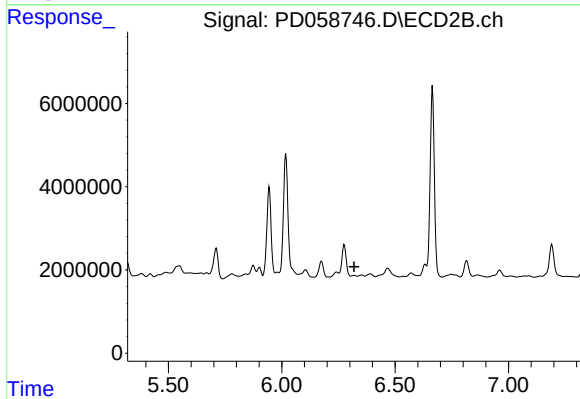
#12 4,4'-DDE

R.T.: 6.175 min
Delta R.T.: -0.001 min
Response: 5012113
Conc: 1.82 ng/ml



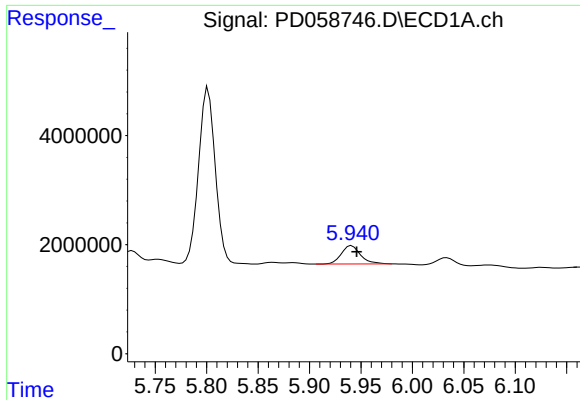
#13 Dieldrin

R.T.: 5.440 min
Delta R.T.: 0.019 min
Response: 3699417
Conc: 2.07 ng/ml



#13 Dieldrin

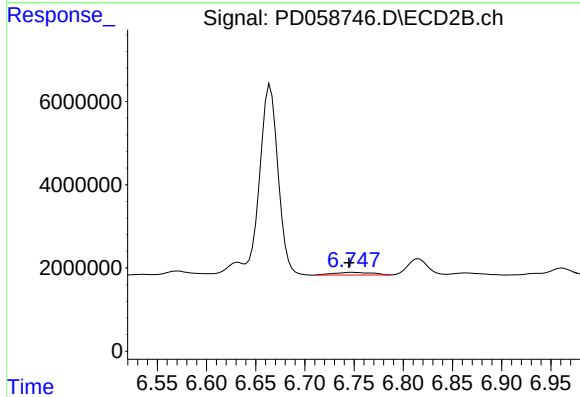
R.T.: 0.000 min
Exp R.T. : 6.319 min
Response: 0
Conc: N.D.



#15 Endosulfan II

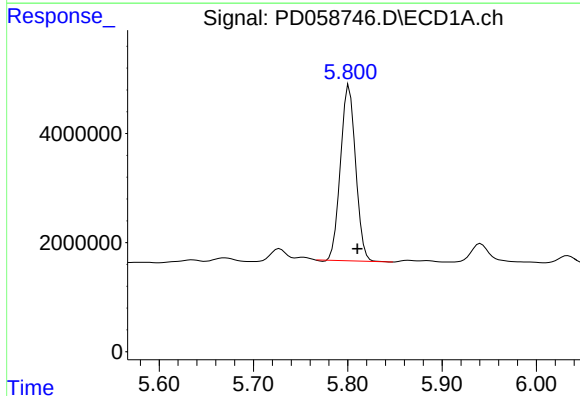
R.T.: 5.941 min
Delta R.T.: -0.005 min
Response: 4373113
Conc: 2.42 ng/ml

Instrument :
ECD_D
ClientSampleId :



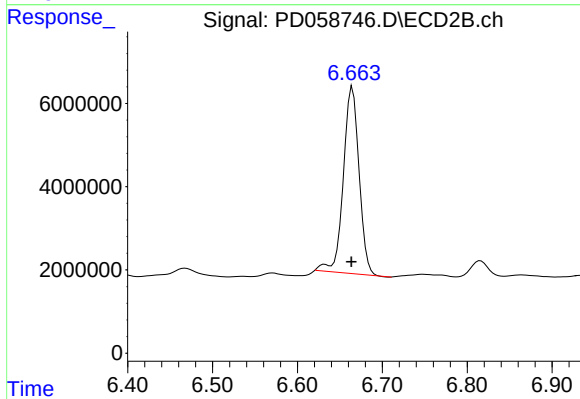
#15 Endosulfan II

R.T.: 6.748 min
Delta R.T.: 0.004 min
Response: 1684440
Conc: 0.68 ng/ml



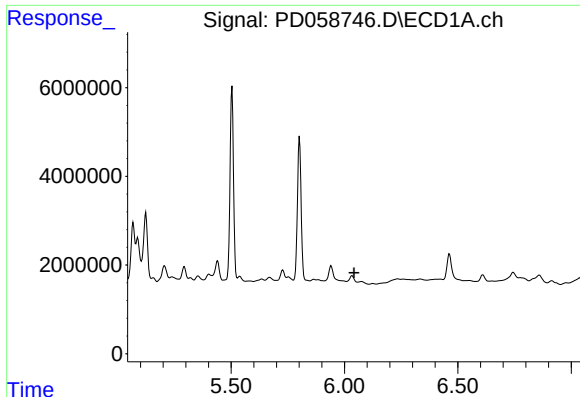
#16 4,4'-DDD

R.T.: 5.801 min
Delta R.T.: -0.009 min
Response: 3593665
Conc: 27.47 ng/ml



#16 4,4'-DDD

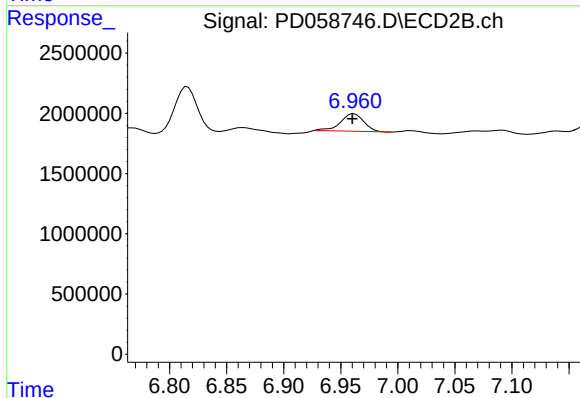
R.T.: 6.665 min
Delta R.T.: 0.001 min
Response: 57654006
Conc: 25.01 ng/ml



#17 4,4'-DDT

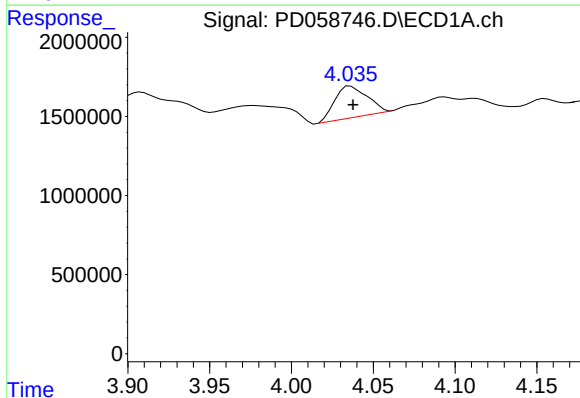
R.T.: 0.000 min
Exp R.T.: 6.043 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



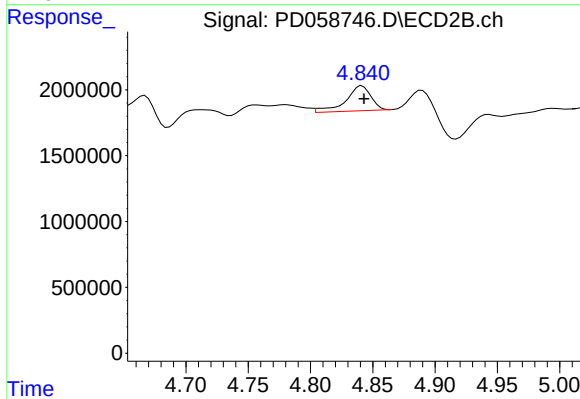
#17 4,4'-DDT

R.T.: 6.962 min
Delta R.T.: 0.002 min
Response: 2074548
Conc: 0.90 ng/ml



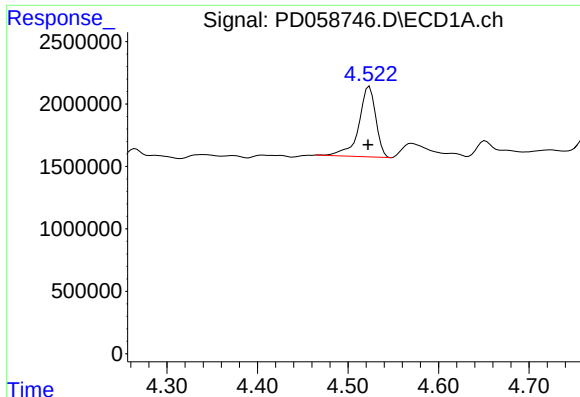
#23 Chlordane-1

R.T.: 4.036 min
Delta R.T.: -0.001 min
Response: 2727812
Conc: 46.75 ng/ml



#23 Chlordane-1

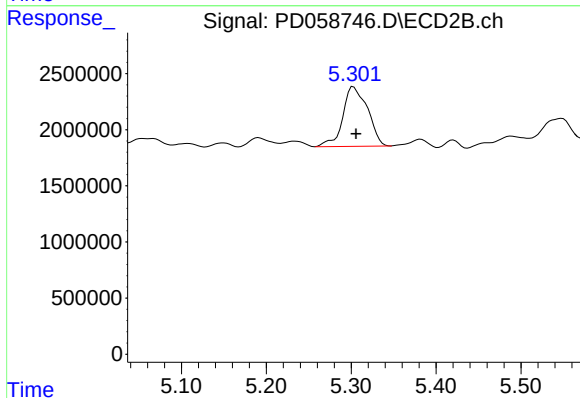
R.T.: 4.841 min
Delta R.T.: -0.002 min
Response: 2683246
Conc: 30.15 ng/ml



#24 Chlordane-2

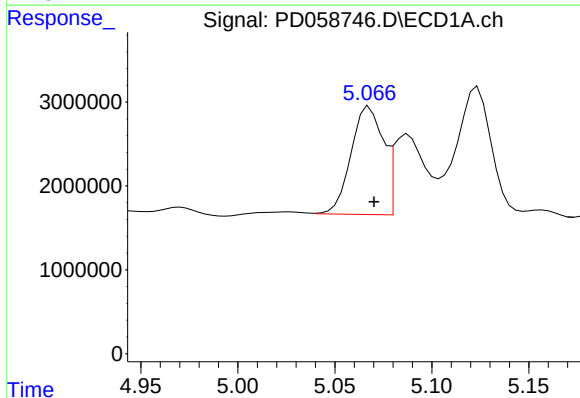
R.T.: 4.524 min
Delta R.T.: 0.002 min
Response: 7340748
Conc: 113.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



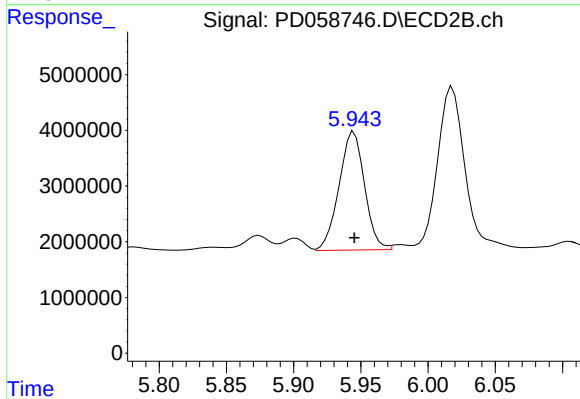
#24 Chlordane-2

R.T.: 5.303 min
Delta R.T.: -0.003 min
Response: 10768478
Conc: 109.01 ng/ml



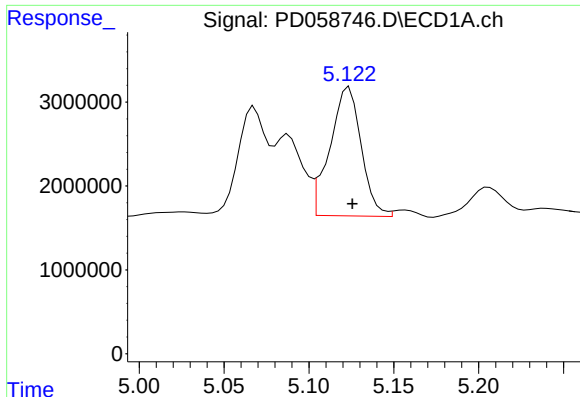
#25 Chlordane-3

R.T.: 5.068 min
Delta R.T.: -0.002 min
Response: 14876932
Conc: 72.68 ng/ml



#25 Chlordane-3

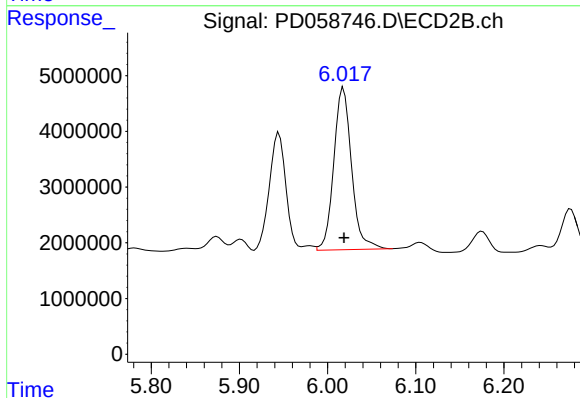
R.T.: 5.945 min
Delta R.T.: 0.000 min
Response: 27940025
Conc: 75.12 ng/ml



#26 Chlordane-4

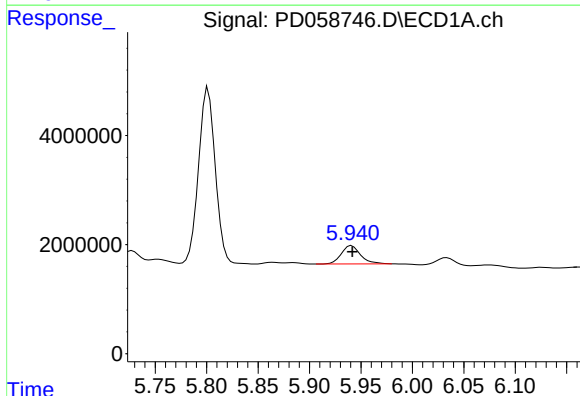
R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 19714258
Conc: 103.31 ng/ml

Instrument :
ECD_D
ClientSampleId :



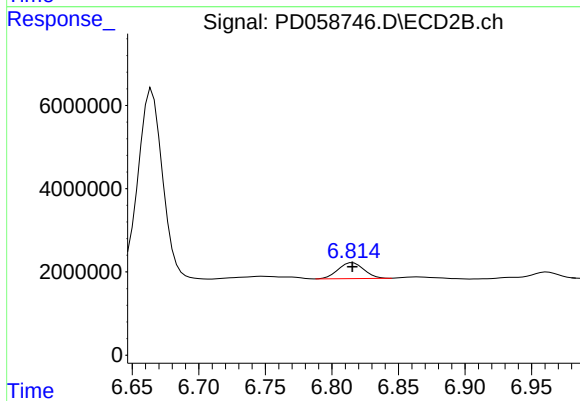
#26 Chlordane-4

R.T.: 6.018 min
Delta R.T.: 0.000 min
Response: 40863292
Conc: 93.94 ng/ml



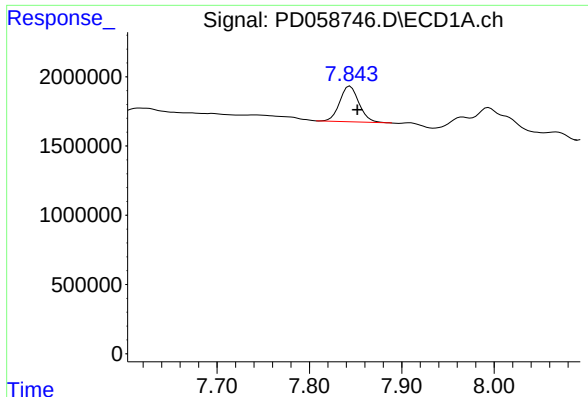
#27 Chlordane-5

R.T.: 5.941 min
Delta R.T.: 0.000 min
Response: 4373113
Conc: 71.16 ng/ml



#27 Chlordane-5

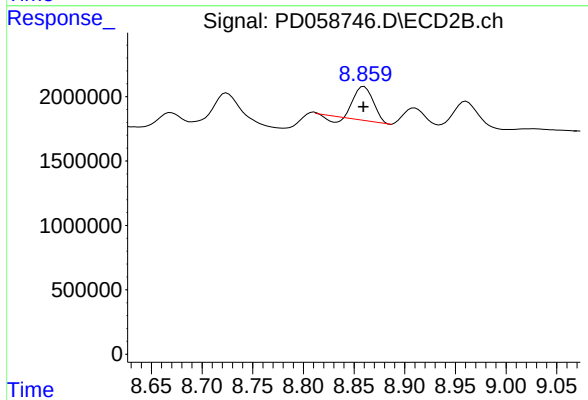
R.T.: 6.816 min
Delta R.T.: 0.000 min
Response: 5135878
Conc: 64.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.844 min
Delta R.T.: -0.008 min
Response: 3702869
Conc: 2.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 8.860 min
Delta R.T.: 0.000 min
Response: 3299957
Conc: 1.51 ng/ml