

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011119\
 Data File : PD050992.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2019 11:27
 Operator : AJ\SJ
 Sample : K1085-06
 Misc :
 ALS Vial : 53 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 SP-1-3

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 00:25:58 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
 Quant Title : GC Extractables
 QLast Update : Thu Jan 10 03:41:46 2019
 Response via : Initial Calibration
 Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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...	3.227	4.047	30052687	561.6E6	20.120	18.872
28)	SA Decachlor...	7.832	9.162	26431961	394.8E6	21.777	19.785
Target Compounds							
2)	A alpha-BHC	3.667	4.408	90029	5497575	0.037	0.121 #
3)	MA gamma-BHC...	3.925	4.663f	2538336	2178478	1.076	0.052 #
4)	MA Heptachlor	4.209	5.248	418268	4891057	0.175	0.120 #
6)	B beta-BHC	4.171	4.944f	-359442	7133355	N.D.	0.394
7)	B delta-BHC	4.305f	5.176f	543591	2310144	0.241	0.059 #
8)	B Heptachlo...	0.000	5.928	0	347.7E6	N.D.	9.973 #
10)	B gamma-Chl...	0.000	6.175	0	7923275	N.D.	0.228 #
11)	B alpha-Chl...	0.000	6.175f	0	7923275	N.D.	0.234 #
13)	MA Dieldrin	5.412	0.000	1425094	0	0.608	N.D. #
14)	MA Endrin	5.679	0.000	1769978	0	0.808	N.D. #
15)	B Endosulfa...	0.000	6.988	0	9462280	N.D.	0.346 #
17)	MA 4,4'-DDT	0.000	7.176	0	4809722	N.D.	0.202 #
19)	B Endosulfa...	6.236f	0.000	1082419	0	0.553	N.D. #
20)	A Methoxychlor	0.000	7.584f	0	220.7E6	N.D.	18.126 #
23)	Chlordane-1	4.085	0.000	565644	0	8.287	N.D. #
24)	Chlordane-2	0.000	5.453	0	28186615	N.D.	21.008 #
25)	Chlordane-3	0.000	6.175	0	7923275	N.D.	1.826 #
27)	Chlordane-5	0.000	6.988	0	9462280	N.D.	9.176 #

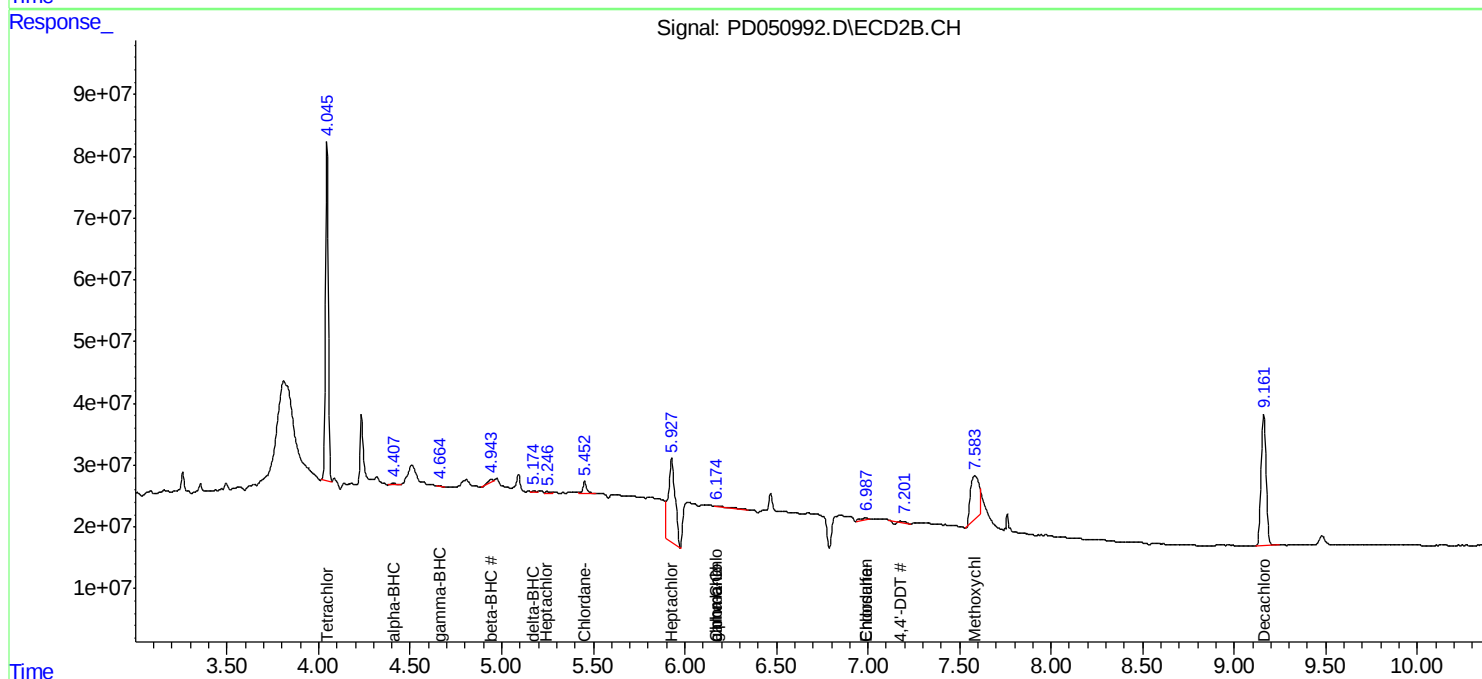
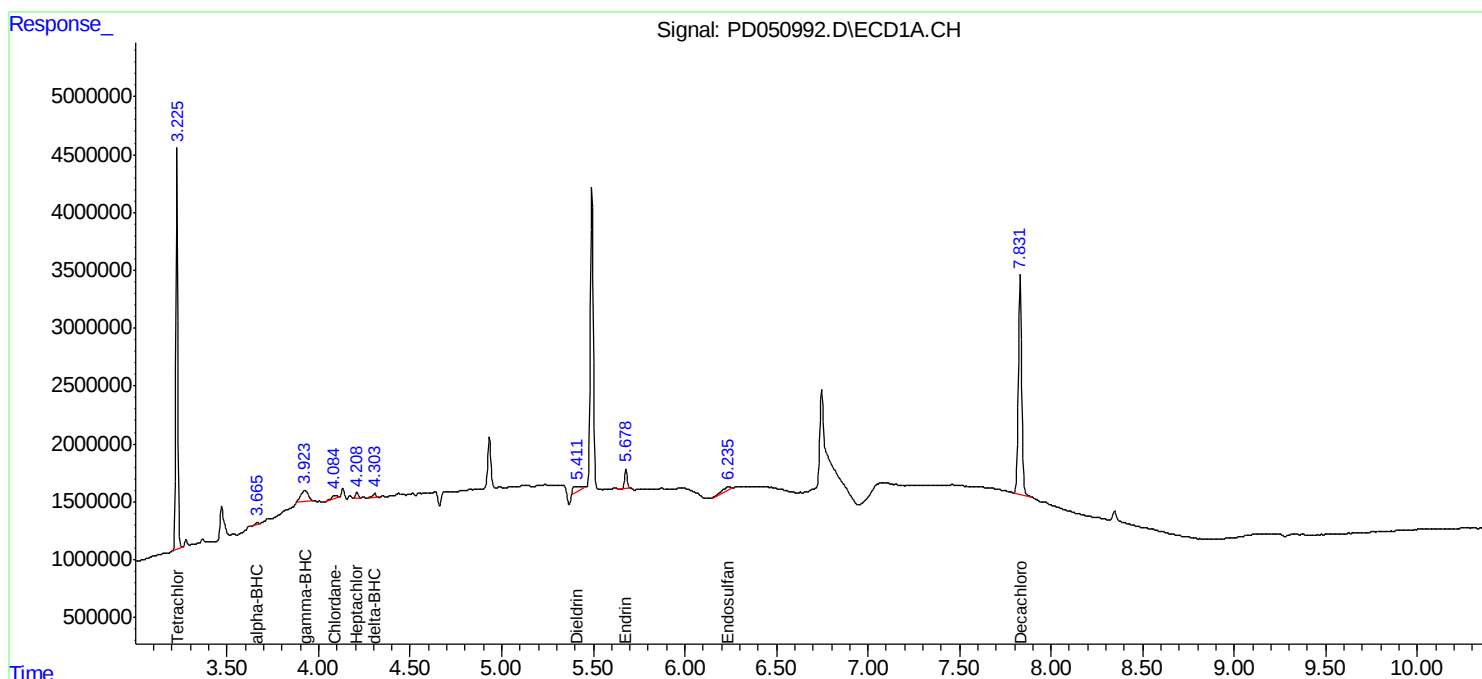
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

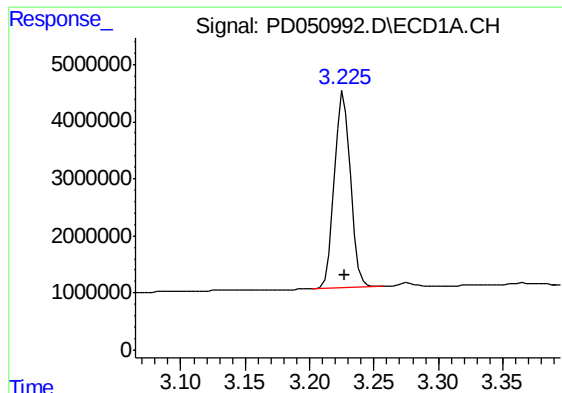
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011119\
Data File : PD050992.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2019 11:27
Operator : AJ\SJ
Sample : K1085-06
Misc :
ALS Vial : 53 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
SP-1-3

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 00:25:58 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
Quant Title : GC Extractables
QLast Update : Thu Jan 10 03:41:46 2019
Response via : Initial Calibration
Integrator: ChemStation 6890 Scale Mode: Large solvent peaks clipped

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

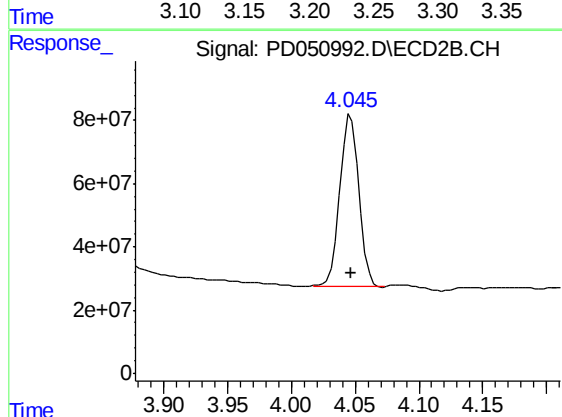




#1 Tetrachloro-m-xylene

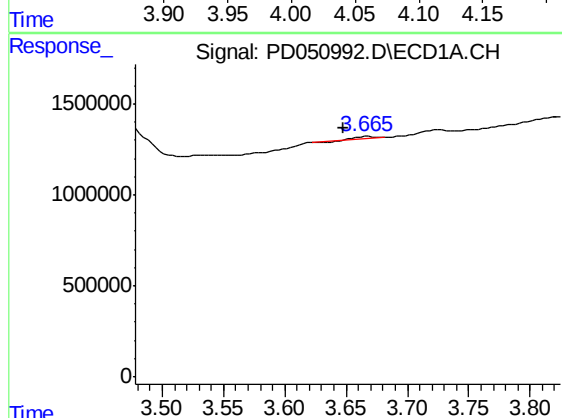
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 30052687
Conc: 20.12 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-1-3



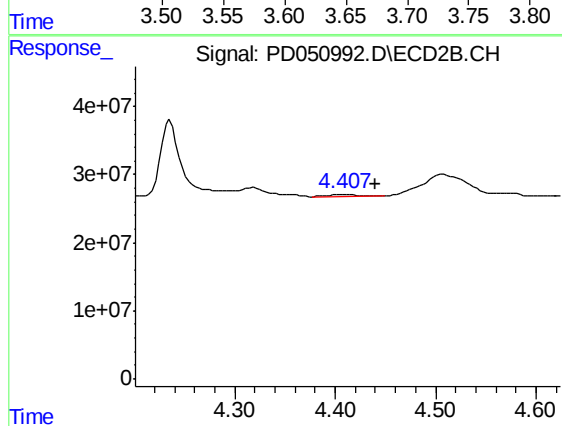
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 561622197
Conc: 18.87 ng/ml



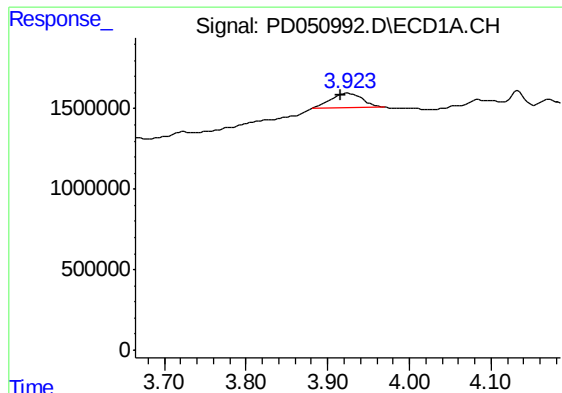
#2 alpha-BHC

R.T.: 3.667 min
Delta R.T.: 0.019 min
Response: 90029
Conc: 0.04 ng/ml



#2 alpha-BHC

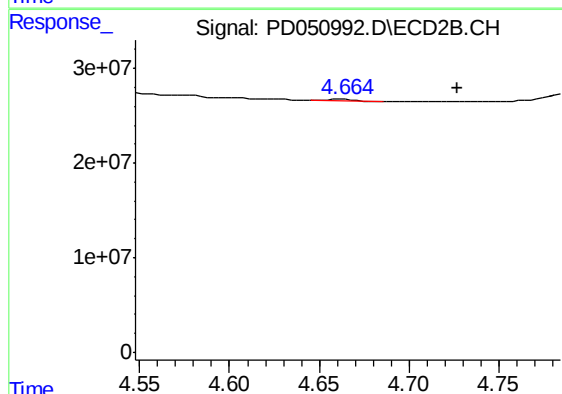
R.T.: 4.408 min
Delta R.T.: -0.032 min
Response: 5497575
Conc: 0.12 ng/ml



#3 gamma-BHC (Lindane)

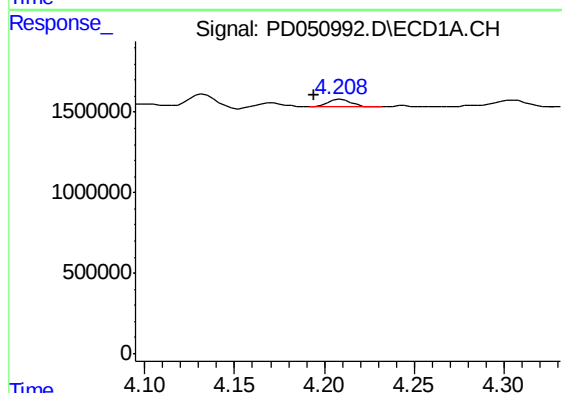
R.T.: 3.925 min
Delta R.T.: 0.008 min
Response: 2538336
Conc: 1.08 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-1-3



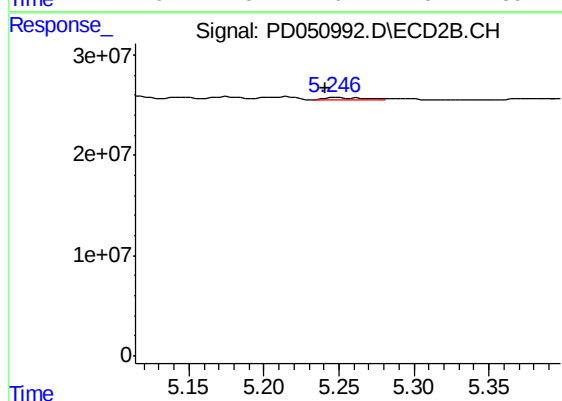
#3 gamma-BHC (Lindane)

R.T.: 4.663 min
Delta R.T.: -0.064 min
Response: 2178478
Conc: 0.05 ng/ml



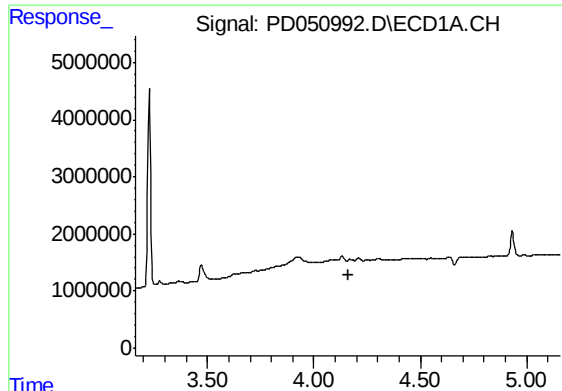
#4 Heptachlor

R.T.: 4.209 min
Delta R.T.: 0.015 min
Response: 418268
Conc: 0.17 ng/ml



#4 Heptachlor

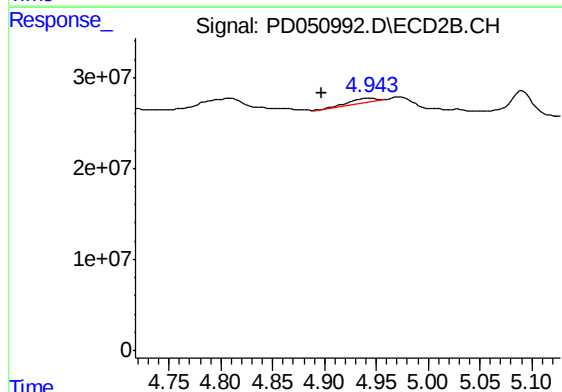
R.T.: 5.248 min
Delta R.T.: 0.006 min
Response: 4891057
Conc: 0.12 ng/ml



#6 beta-BHC

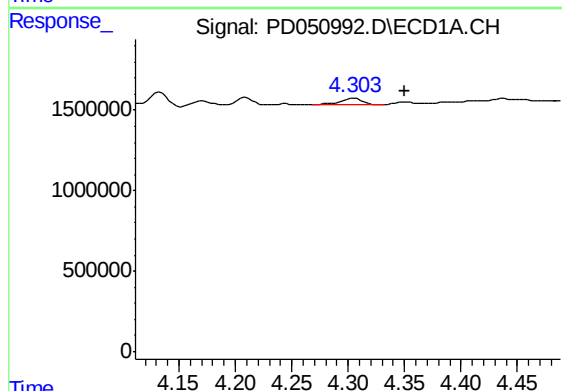
R.T.: 4.171 min
Delta R.T.: 0.009 min
Response: -359442
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-3



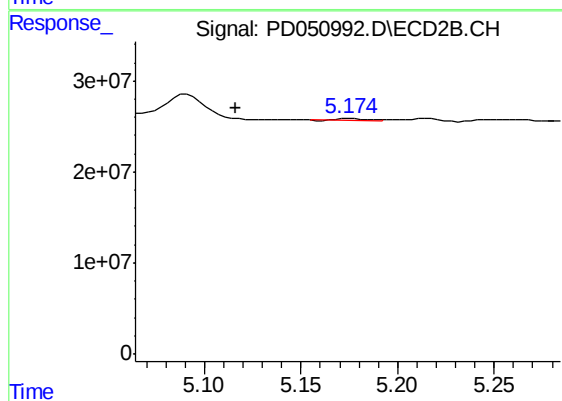
#6 beta-BHC

R.T.: 4.944 min
Delta R.T.: 0.047 min
Response: 7133355
Conc: 0.39 ng/ml



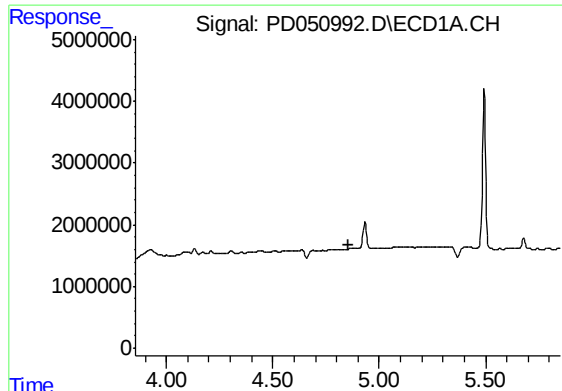
#7 delta-BHC

R.T.: 4.305 min
Delta R.T.: -0.046 min
Response: 543591
Conc: 0.24 ng/ml



#7 delta-BHC

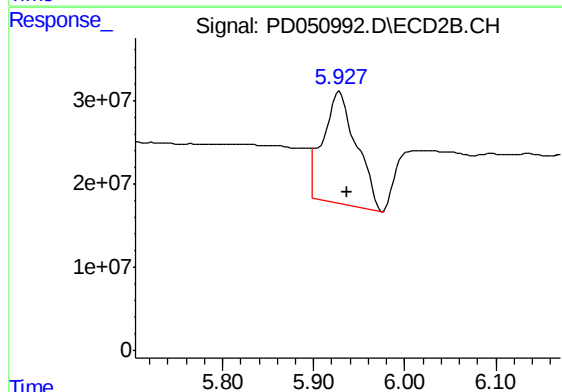
R.T.: 5.176 min
Delta R.T.: 0.059 min
Response: 2310144
Conc: 0.06 ng/ml



#8 Heptachlor epoxide

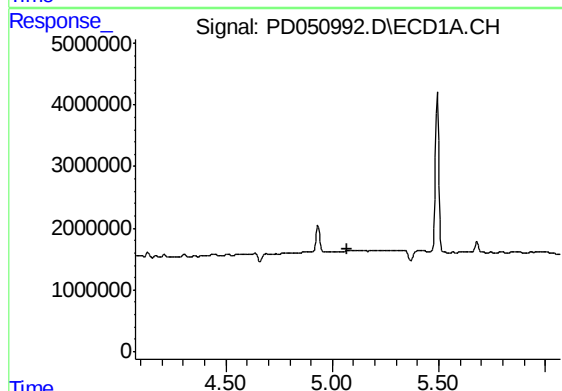
R.T.: 0.000 min
Exp R.T. : 4.855 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-3



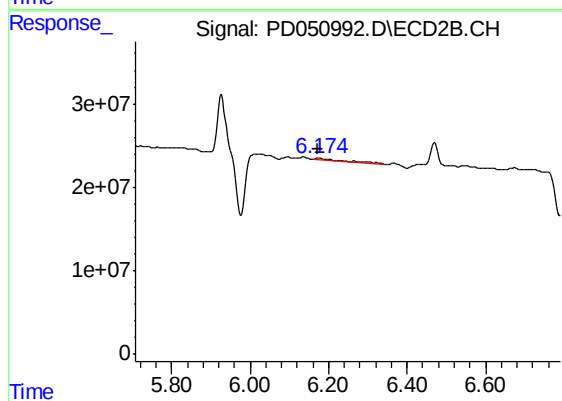
#8 Heptachlor epoxide

R.T.: 5.928 min
Delta R.T.: -0.008 min
Response: 347737311
Conc: 9.97 ng/ml



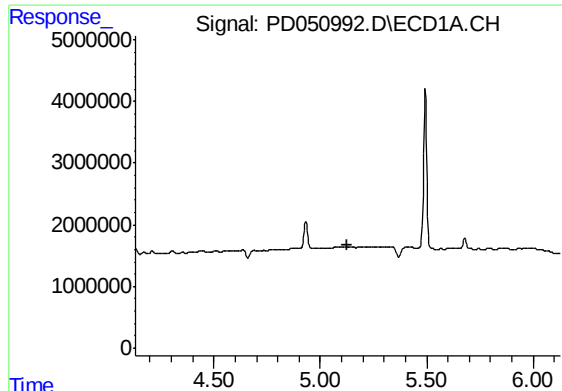
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.072 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

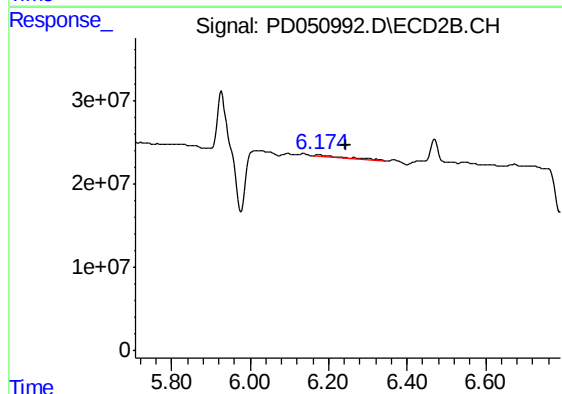
R.T.: 6.175 min
Delta R.T.: 0.004 min
Response: 7923275
Conc: 0.23 ng/ml



#11 alpha-Chlordane

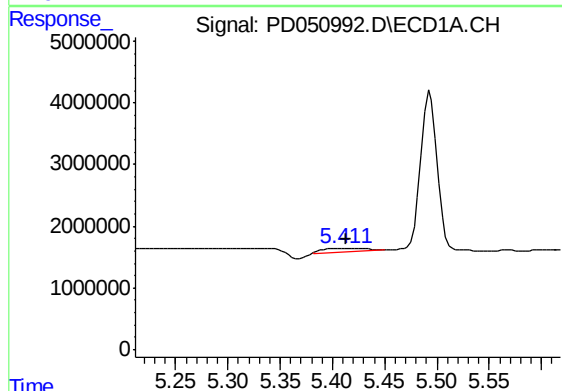
R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-3



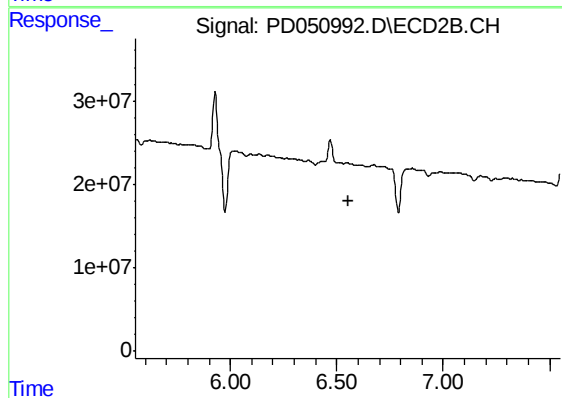
#11 alpha-Chlordane

R.T.: 6.175 min
Delta R.T.: -0.069 min
Response: 7923275
Conc: 0.23 ng/ml



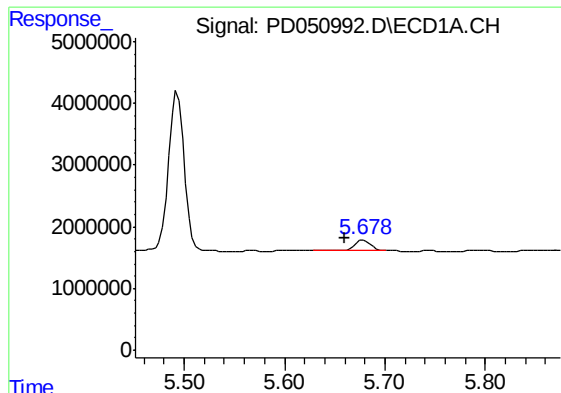
#13 Dieldrin

R.T.: 5.412 min
Delta R.T.: -0.001 min
Response: 1425094
Conc: 0.61 ng/ml



#13 Dieldrin

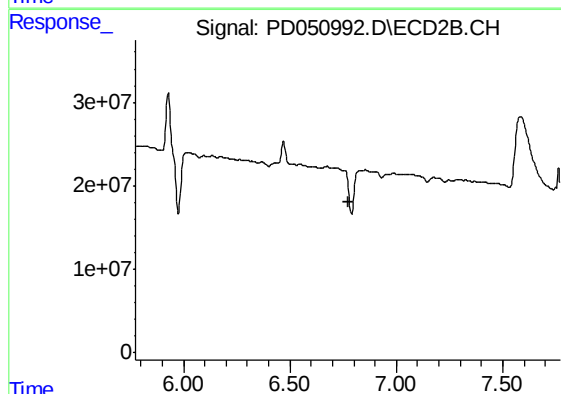
R.T.: 0.000 min
Exp R.T. : 6.553 min
Response: 0
Conc: N.D.



#14 Endrin

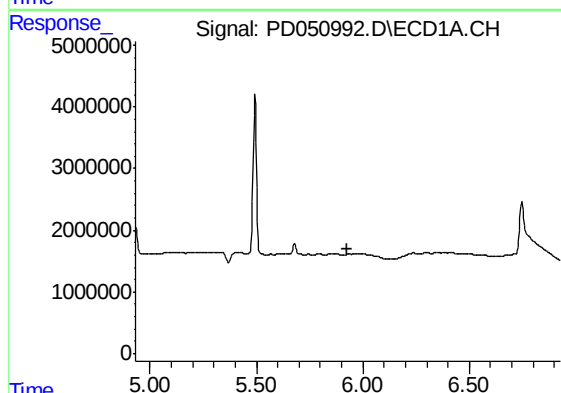
R.T.: 5.679 min
Delta R.T.: 0.019 min
Response: 1769978
Conc: 0.81 ng/ml

Instrument :
ECD_D
ClientSampleId :
SP-1-3



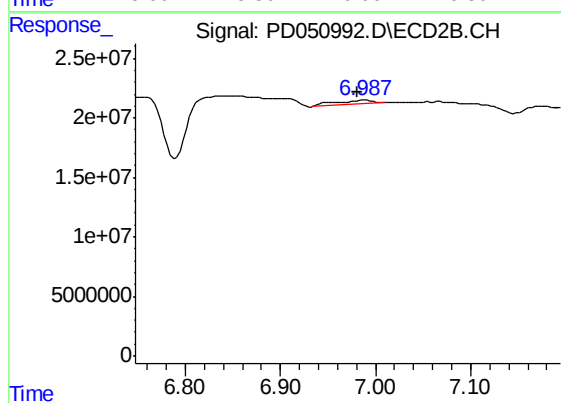
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



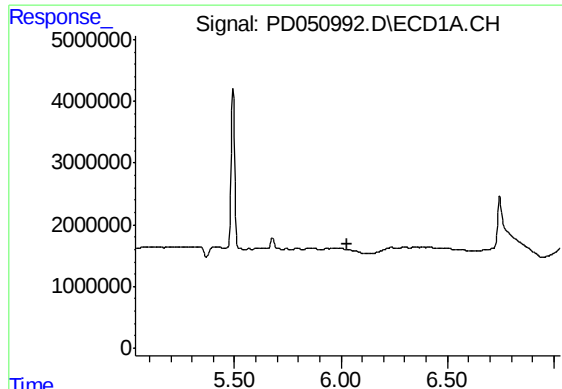
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 5.930 min
Response: 0
Conc: N.D.



#15 Endosulfan II

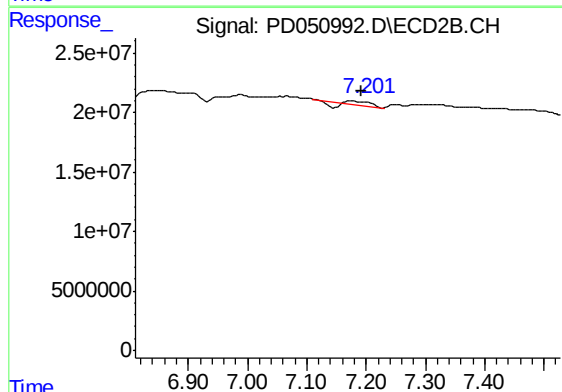
R.T.: 6.988 min
Delta R.T.: 0.006 min
Response: 9462280
Conc: 0.35 ng/ml



#17 4,4'-DDT

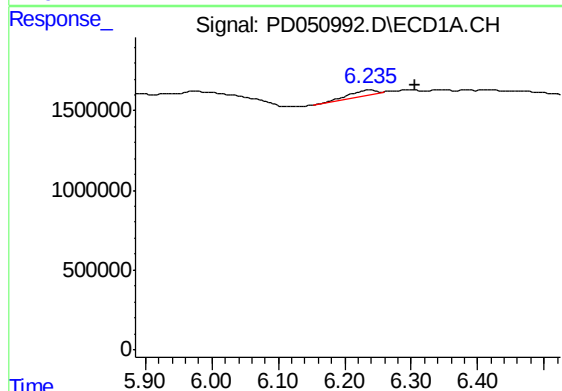
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-3



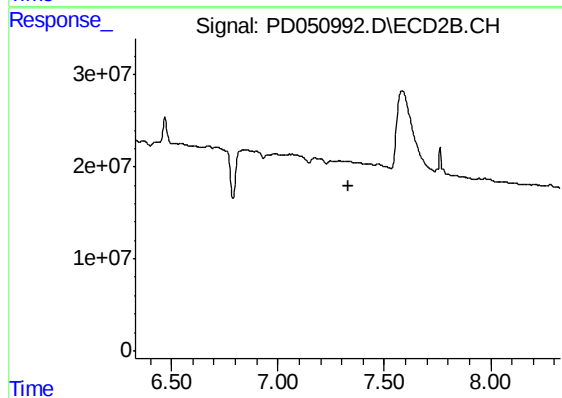
#17 4,4'-DDT

R.T.: 7.176 min
Delta R.T.: -0.016 min
Response: 4809722
Conc: 0.20 ng/ml



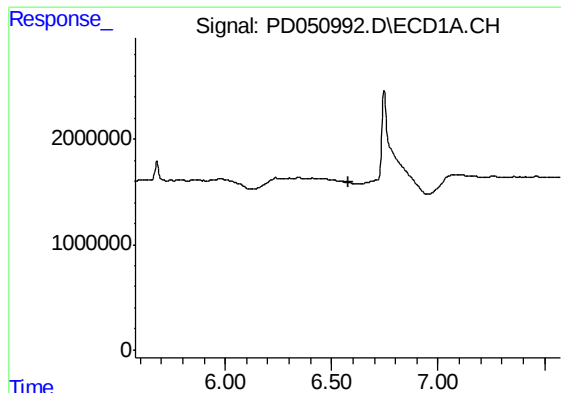
#19 Endosulfan Sulfate

R.T.: 6.236 min
Delta R.T.: -0.069 min
Response: 1082419
Conc: 0.55 ng/ml



#19 Endosulfan Sulfate

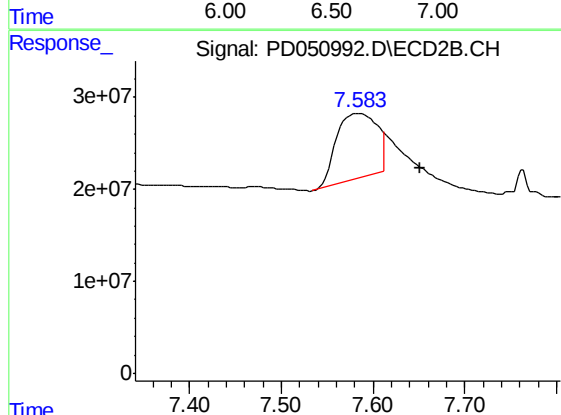
R.T.: 0.000 min
Exp R.T.: 7.330 min
Response: 0
Conc: N.D.



#20 Methoxychlor

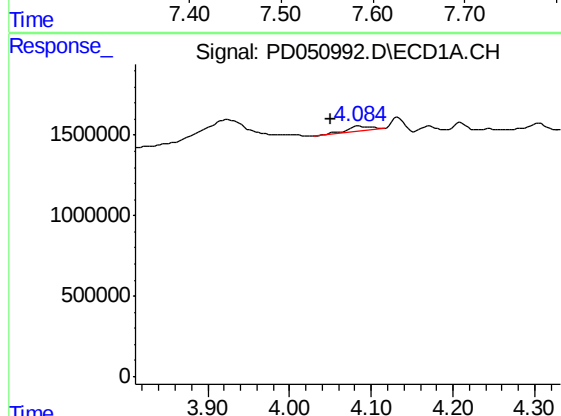
R.T.: 0.000 min
Exp R.T. : 6.578 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-3



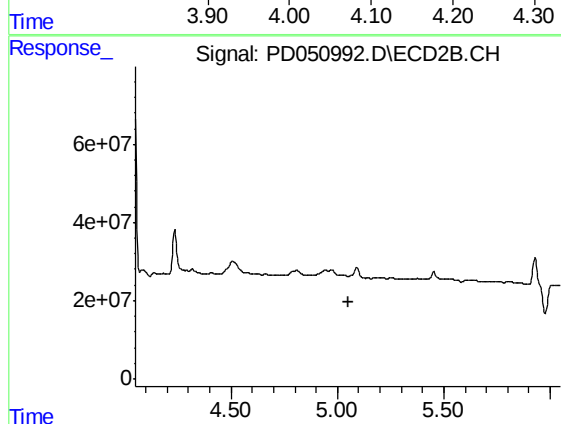
#20 Methoxychlor

R.T.: 7.584 min
Delta R.T.: -0.066 min
Response: 220660183
Conc: 18.13 ng/ml



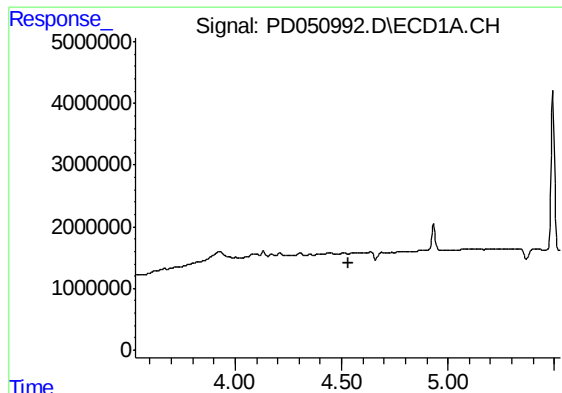
#23 Chlordane-1

R.T.: 4.085 min
Delta R.T.: 0.035 min
Response: 565644
Conc: 8.29 ng/ml



#23 Chlordane-1

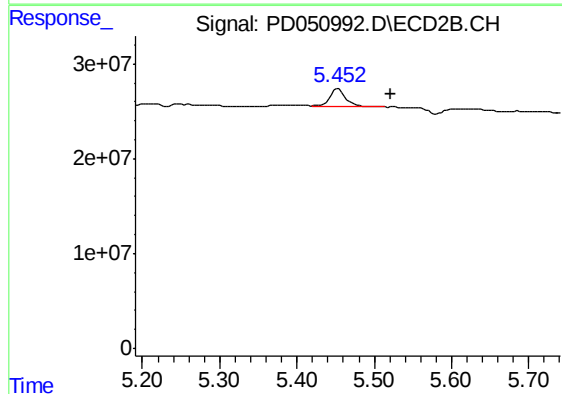
R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



#24 Chlordane-2

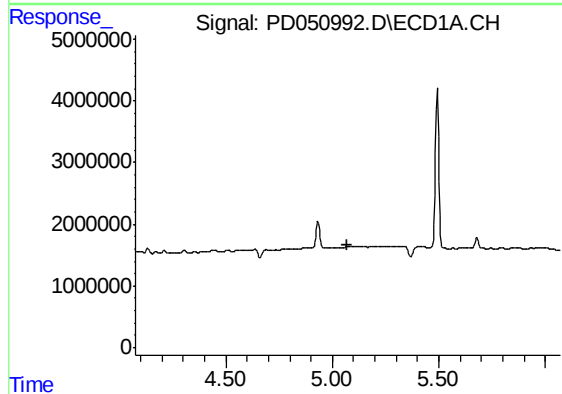
R.T.: 0.000 min
Exp R.T. : 4.531 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-3



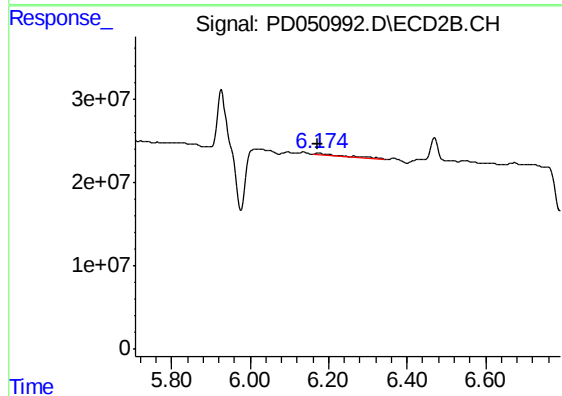
#24 Chlordane-2

R.T.: 5.453 min
Delta R.T.: -0.068 min
Response: 28186615
Conc: 21.01 ng/ml



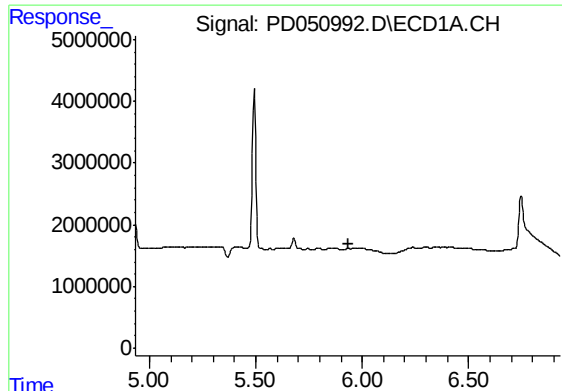
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.073 min
Response: 0
Conc: N.D.



#25 Chlordane-3

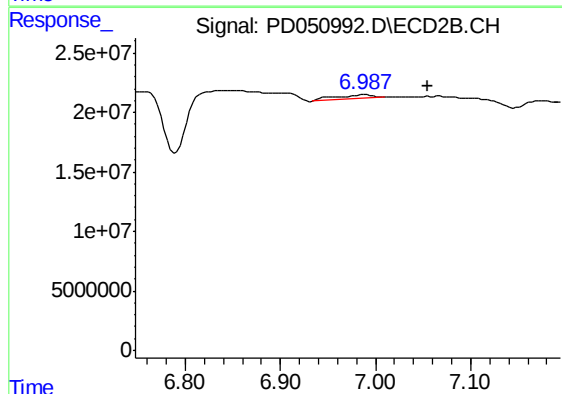
R.T.: 6.175 min
Delta R.T.: 0.004 min
Response: 7923275
Conc: 1.83 ng/ml



#27 Chlordane-5

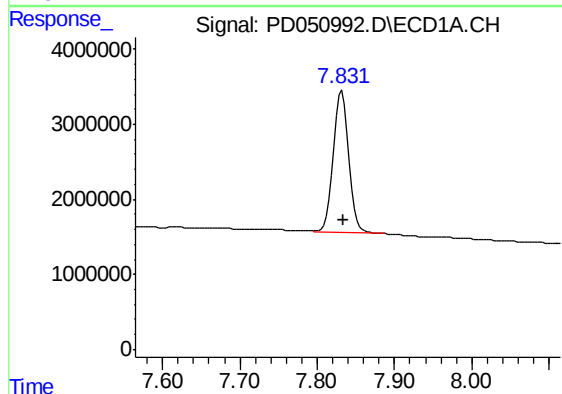
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
SP-1-3



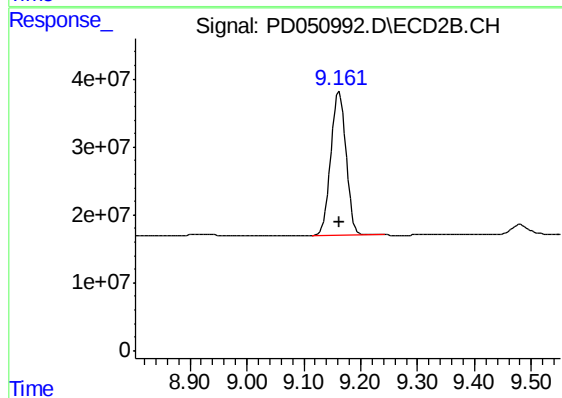
#27 Chlordane-5

R.T.: 6.988 min
Delta R.T.: -0.067 min
Response: 9462280
Conc: 9.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.832 min
Delta R.T.: -0.002 min
Response: 26431961
Conc: 21.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.162 min
Delta R.T.: -0.002 min
Response: 394795418
Conc: 19.78 ng/ml