

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011119\
 Data File : PD050982.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2019 8:48
 Operator : AJ\SJ
 Sample : K1006-14
 Misc :
 ALS Vial : 45 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :
 JC-03-010819-G

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 00:22:27 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...	3.226	4.047	35589834	682.5E6	23.828	22.932
28)	SA Decachlor...	7.831	9.162	29254890	443.4E6	24.103	22.220
Target Compounds							
2)	A alpha-BHC	3.667	4.434	299948	1269821	0.125	0.028 #
3)	MA gamma-BHC...	3.924	4.731	1936327	1981597	0.821	0.048 #
4)	MA Heptachlor	0.000	5.246	0	2706204	N.D.	0.066 #
5)	MB Aldrin	0.000	5.618f	0	12309010	N.D.	0.314 #
6)	B beta-BHC	4.110f	4.945f	138943	24699865	0.147	1.365 #
7)	B delta-BHC	0.000	5.090	0	7358928	N.D.	0.189 #
8)	B Heptachlo...	0.000	5.927	0	44474611	N.D.	1.276 #
14)	MA Endrin	5.680	0.000	277408	0	0.127	N.D. #
15)	B Endosulfa...	5.903	6.944f	711021	7739699	0.356	0.283
16)	A 4,4'-DDD	0.000	6.944f	0	7739699	N.D.	0.295 #
18)	B Endrin al...	0.000	7.048f	0	2953967	N.D.	0.130 #
19)	B Endosulfa...	6.238f	0.000	1244393	0	0.635	N.D. #
20)	A Methoxychlor	0.000	7.581f	0	22974440	N.D.	1.887 #
23)	Chlordane-1	4.081	5.090	263535	7358928	3.861	4.946 #
24)	Chlordane-2	0.000	5.468	0	9871666	N.D.	7.358 #
27)	Chlordane-5	5.903	7.048	711021	2953967	8.924	2.865 #

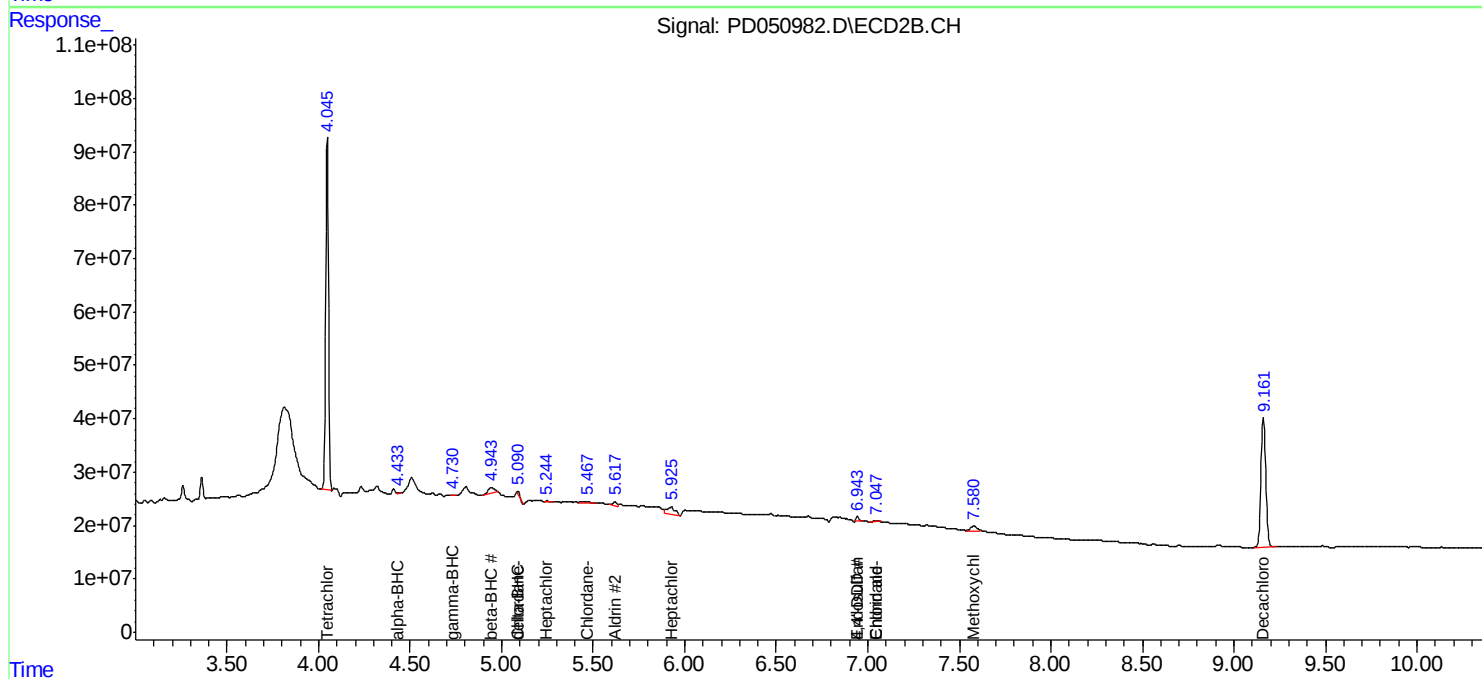
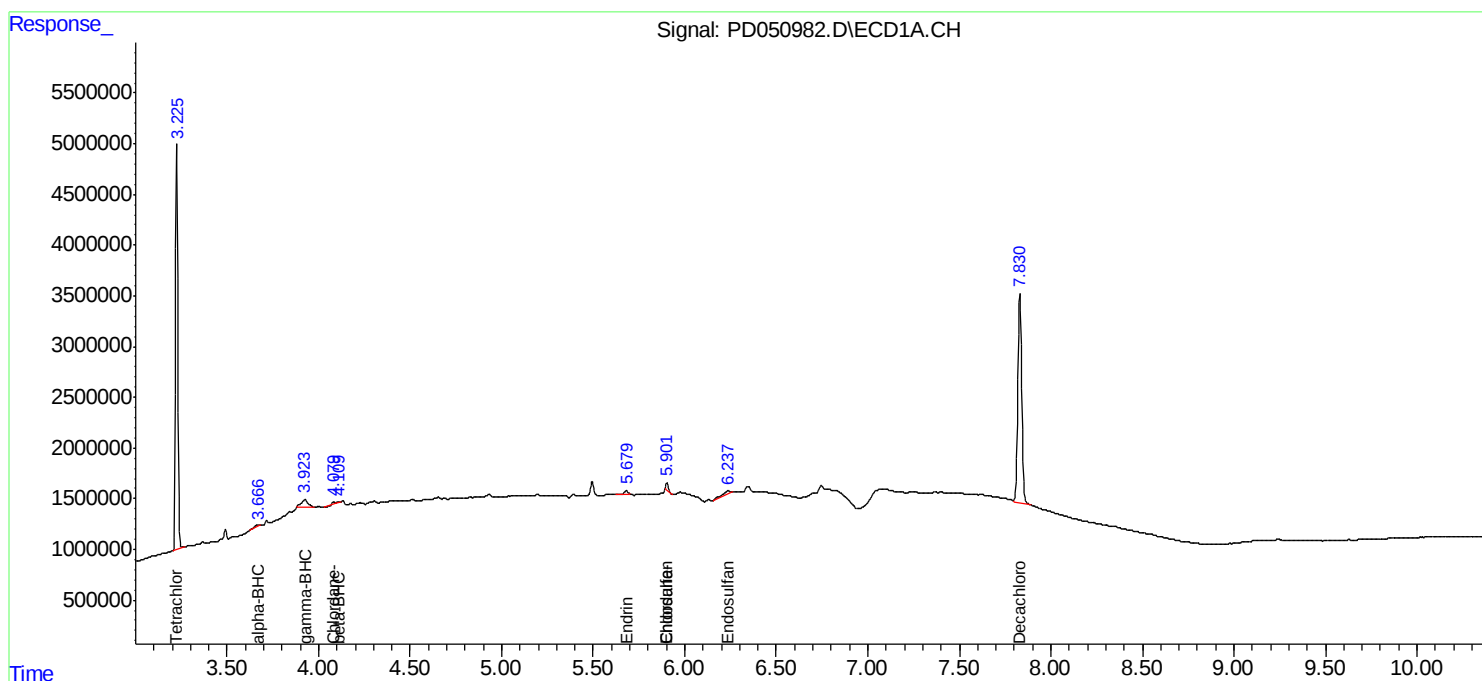
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

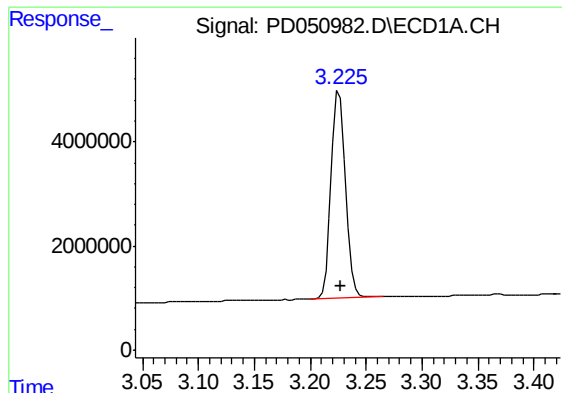
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011119\
Data File : PD050982.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2019 8:48
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Misc :
ALS Vial : 45 Sample Multiplier: 1

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Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 00:22:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
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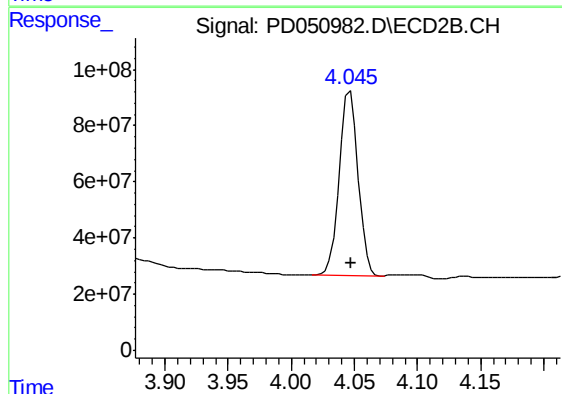




#1 Tetrachloro-m-xylene

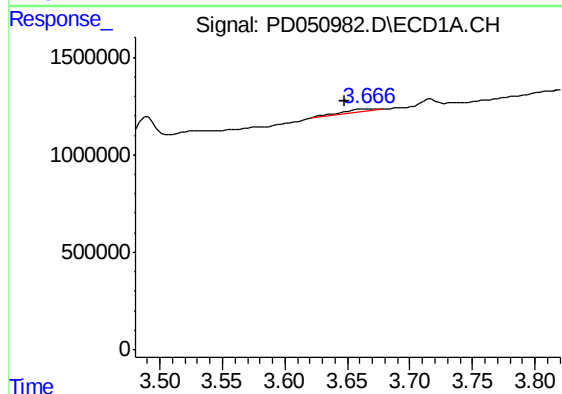
R.T.: 3.226 min
Delta R.T.: 0.000 min
Response: 35589834
Conc: 23.83 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-G



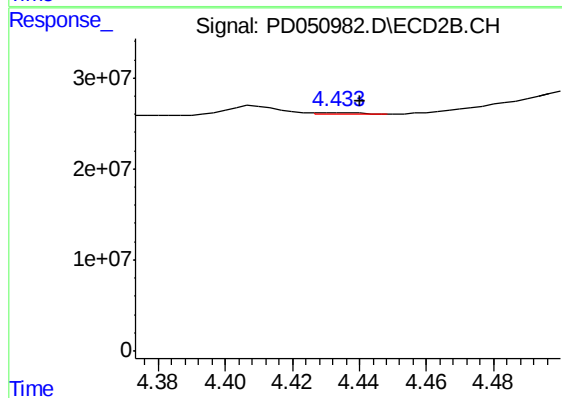
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 682461749
Conc: 22.93 ng/ml



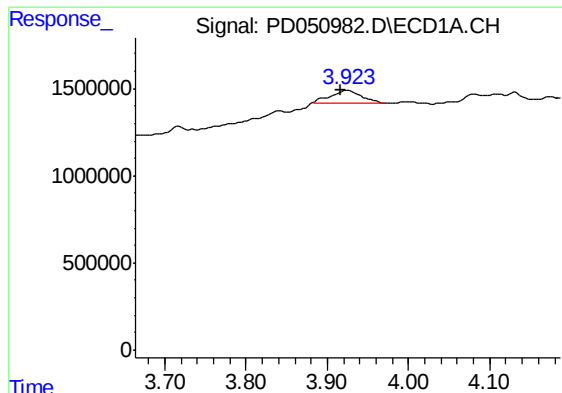
#2 alpha-BHC

R.T.: 3.667 min
Delta R.T.: 0.019 min
Response: 299948
Conc: 0.12 ng/ml



#2 alpha-BHC

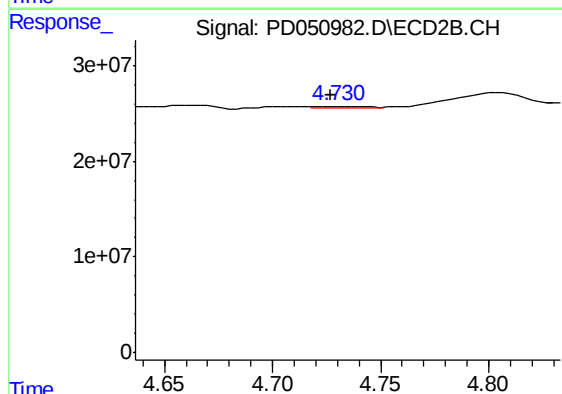
R.T.: 4.434 min
Delta R.T.: -0.006 min
Response: 1269821
Conc: 0.03 ng/ml



#3 gamma-BHC (Lindane)

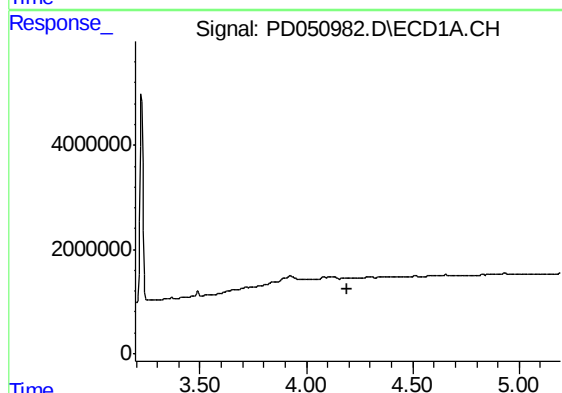
R.T.: 3.924 min
Delta R.T.: 0.008 min
Response: 1936327
Conc: 0.82 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-G



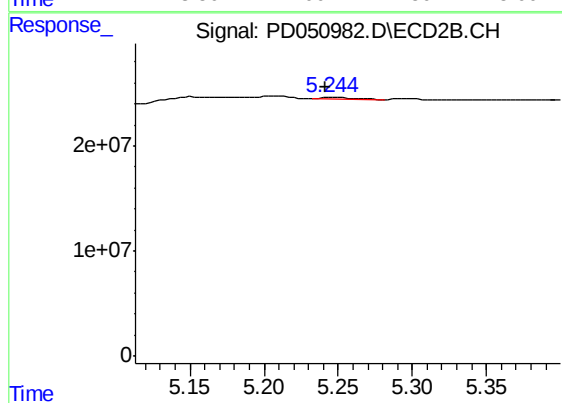
#3 gamma-BHC (Lindane)

R.T.: 4.731 min
Delta R.T.: 0.004 min
Response: 1981597
Conc: 0.05 ng/ml



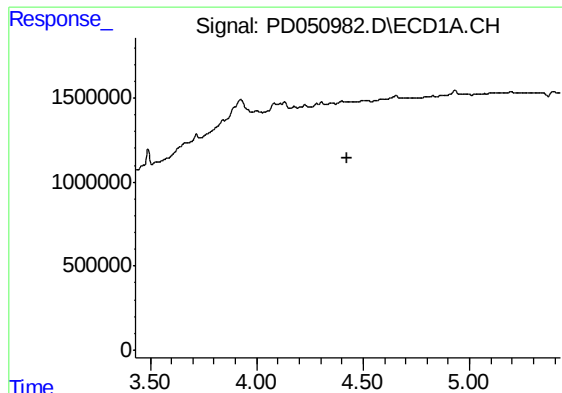
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.194 min
Response: 0
Conc: N.D.



#4 Heptachlor

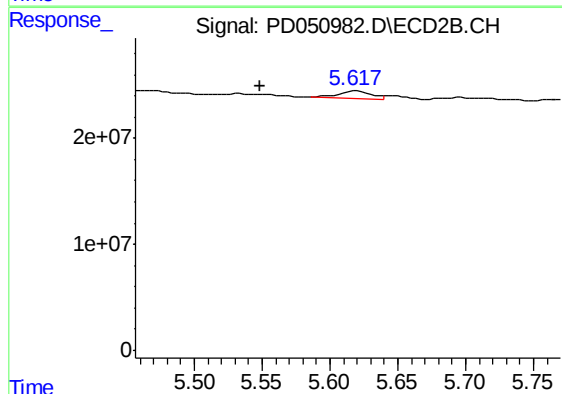
R.T.: 5.246 min
Delta R.T.: 0.005 min
Response: 2706204
Conc: 0.07 ng/ml



#5 Aldrin

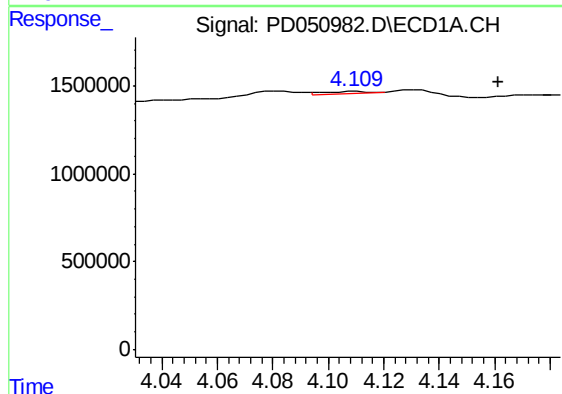
R.T.: 0.000 min
Exp R.T.: 4.427 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-G



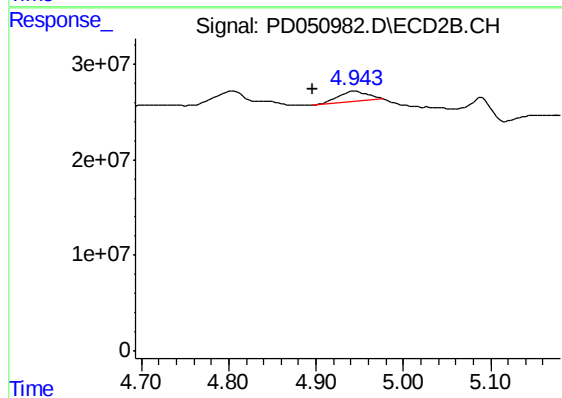
#5 Aldrin

R.T.: 5.618 min
Delta R.T.: 0.070 min
Response: 12309010
Conc: 0.31 ng/ml



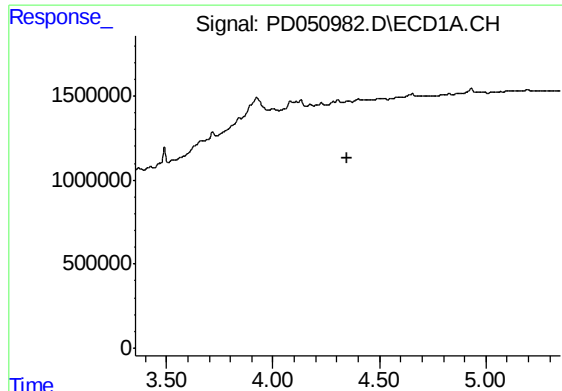
#6 beta-BHC

R.T.: 4.110 min
Delta R.T.: -0.051 min
Response: 138943
Conc: 0.15 ng/ml



#6 beta-BHC

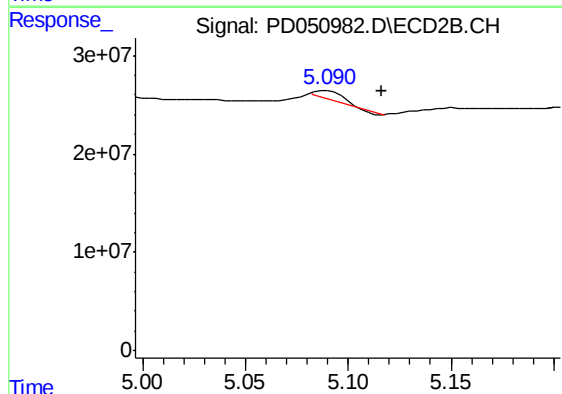
R.T.: 4.945 min
Delta R.T.: 0.048 min
Response: 24699865
Conc: 1.36 ng/ml



#7 delta-BHC

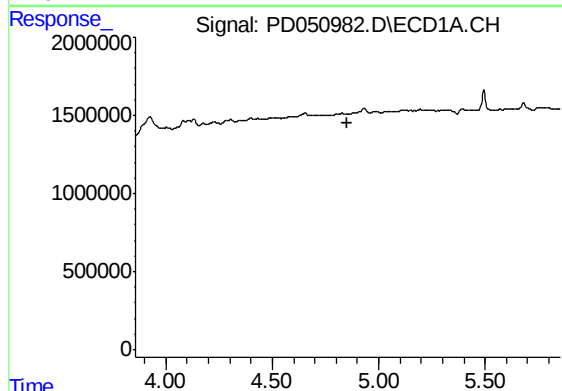
R.T.: 0.000 min
Exp R.T. : 4.351 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-G



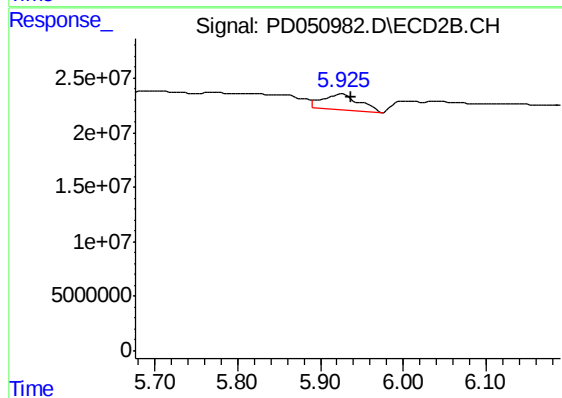
#7 delta-BHC

R.T.: 5.090 min
Delta R.T.: -0.027 min
Response: 7358928
Conc: 0.19 ng/ml



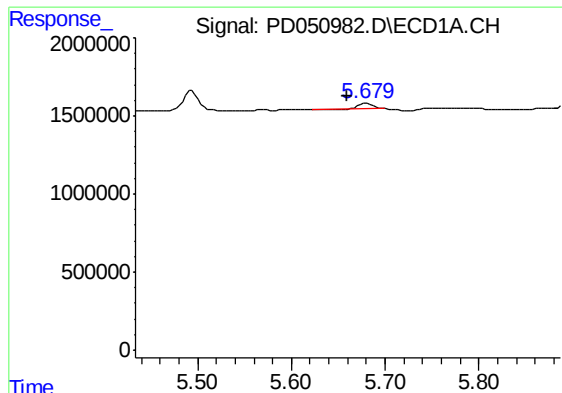
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

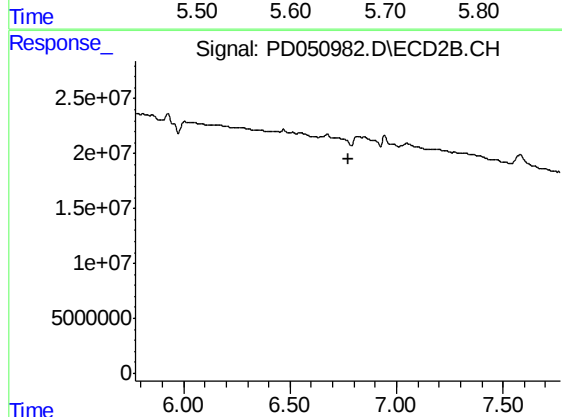
R.T.: 5.927 min
Delta R.T.: -0.010 min
Response: 44474611
Conc: 1.28 ng/ml



#14 Endrin

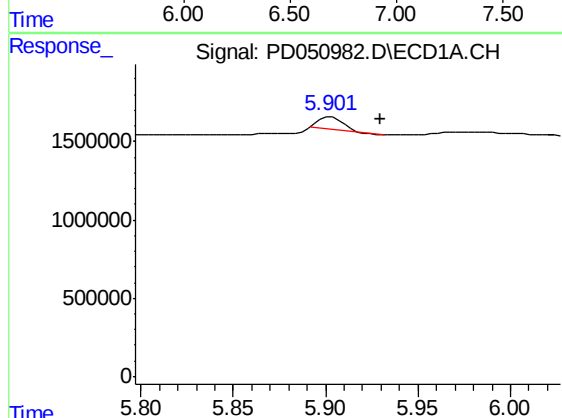
R.T.: 5.680 min
Delta R.T.: 0.020 min
Response: 277408
Conc: 0.13 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-G



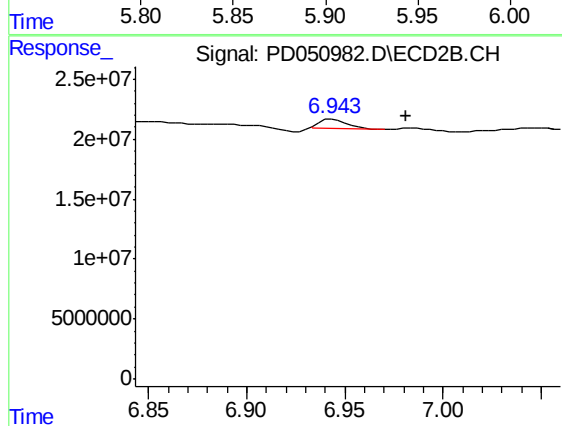
#14 Endrin

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



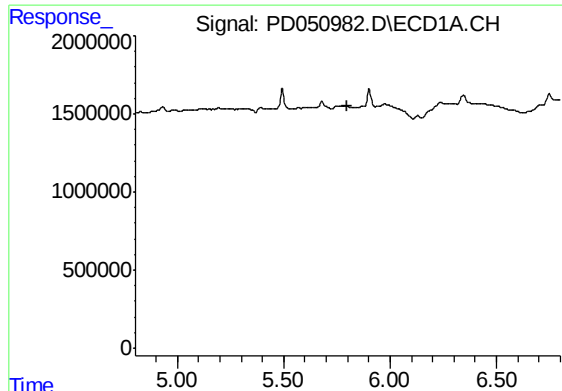
#15 Endosulfan II

R.T.: 5.903 min
Delta R.T.: -0.027 min
Response: 711021
Conc: 0.36 ng/ml



#15 Endosulfan II

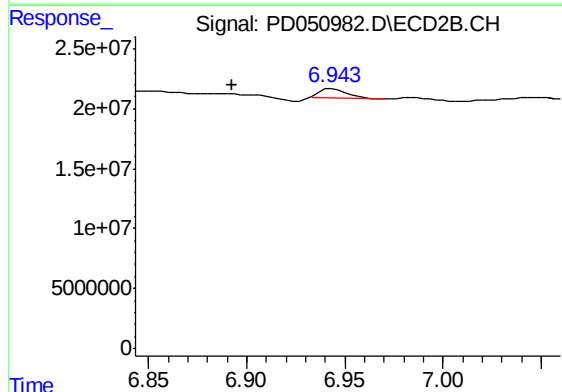
R.T.: 6.944 min
Delta R.T.: -0.037 min
Response: 7739699
Conc: 0.28 ng/ml



#16 4,4'-DDD

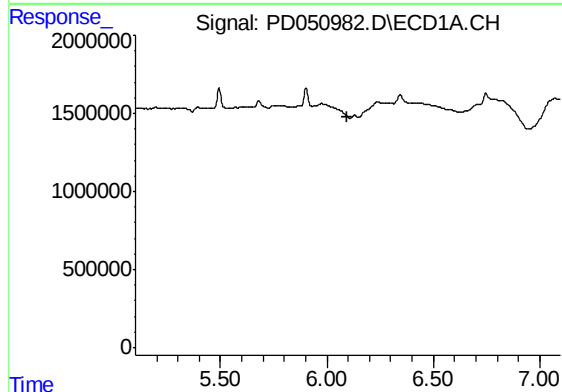
R.T.: 0.000 min
Exp R.T.: 5.801 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-G



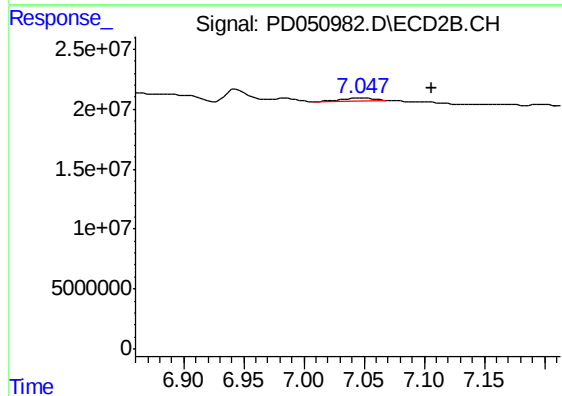
#16 4,4'-DDD

R.T.: 6.944 min
Delta R.T.: 0.052 min
Response: 7739699
Conc: 0.29 ng/ml



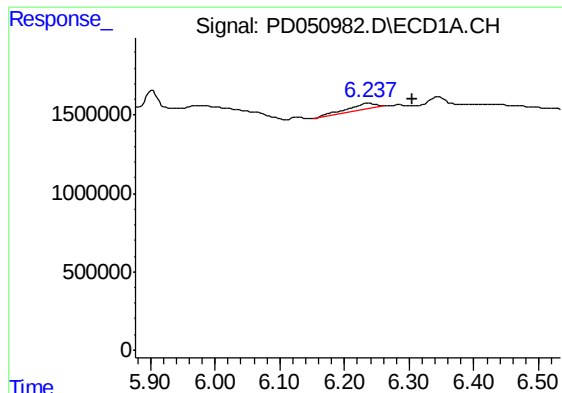
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.097 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

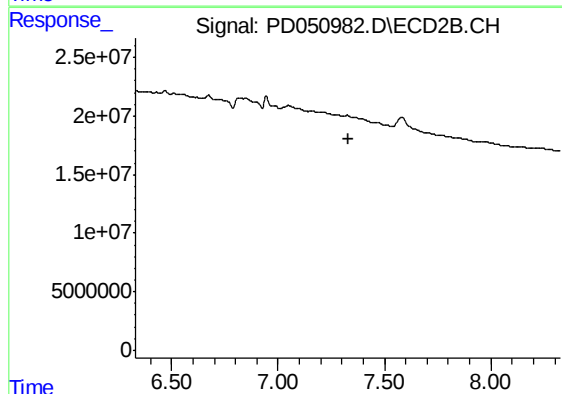
R.T.: 7.048 min
Delta R.T.: -0.058 min
Response: 2953967
Conc: 0.13 ng/ml



#19 Endosulfan Sulfate

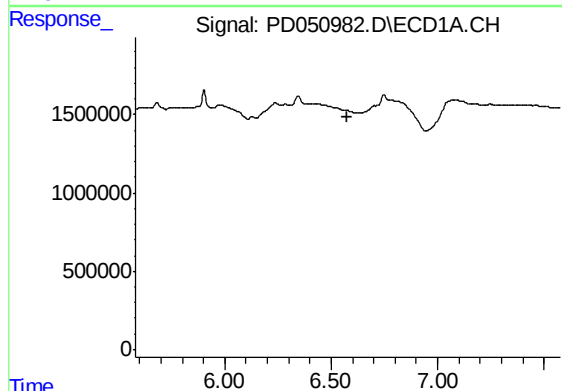
R.T.: 6.238 min
Delta R.T.: -0.068 min
Response: 1244393
Conc: 0.64 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-G



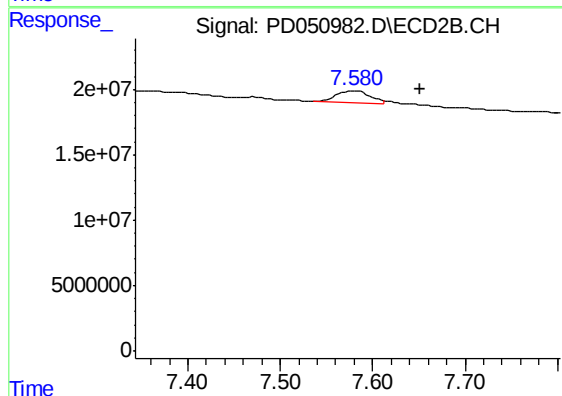
#19 Endosulfan Sulfate

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



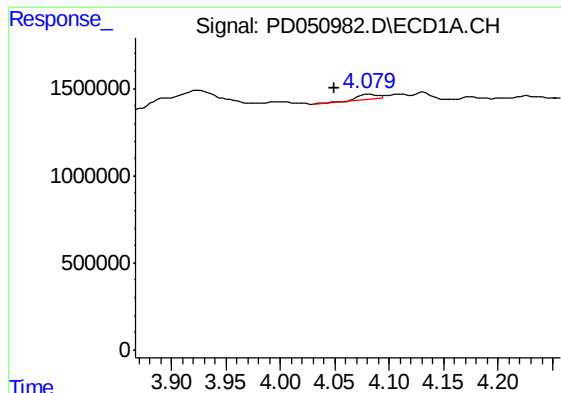
#20 Methoxychlor

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



#20 Methoxychlor

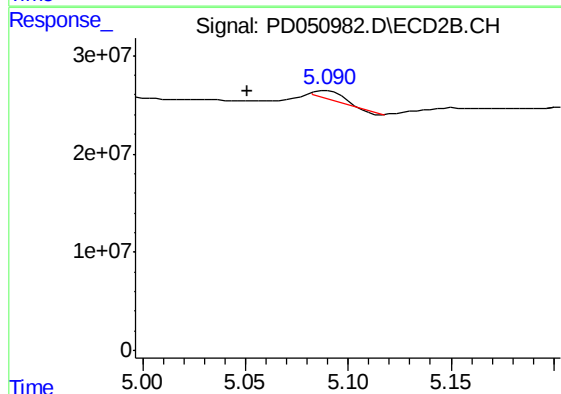
R.T.: 7.581 min
Delta R.T.: -0.070 min
Response: 22974440
Conc: 1.89 ng/ml



#23 Chlordane-1

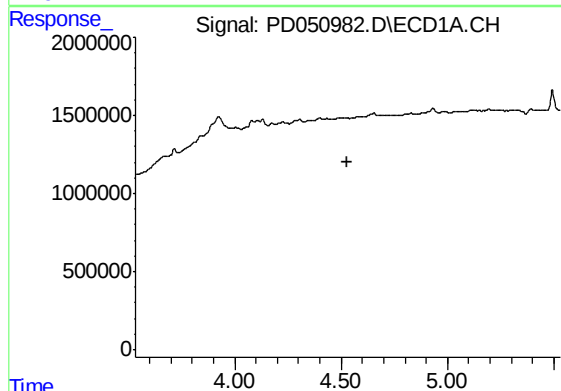
R.T.: 4.081 min
Delta R.T.: 0.031 min
Response: 263535
Conc: 3.86 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-G



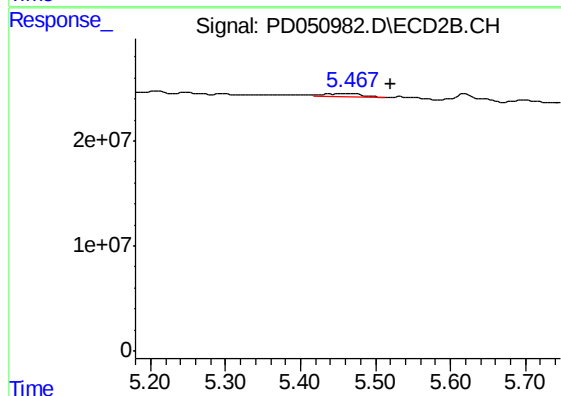
#23 Chlordane-1

R.T.: 5.090 min
Delta R.T.: 0.039 min
Response: 7358928
Conc: 4.95 ng/ml



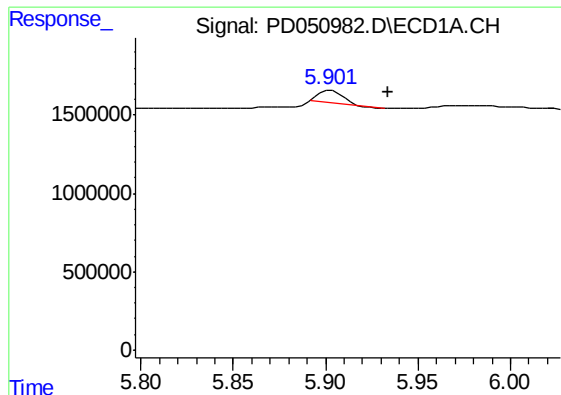
#24 Chlordane-2

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



#24 Chlordane-2

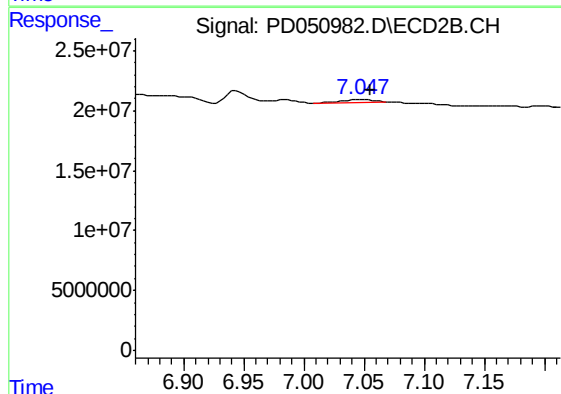
R.T.: 5.468 min
Delta R.T.: -0.053 min
Response: 9871666
Conc: 7.36 ng/ml



#27 Chlordane-5

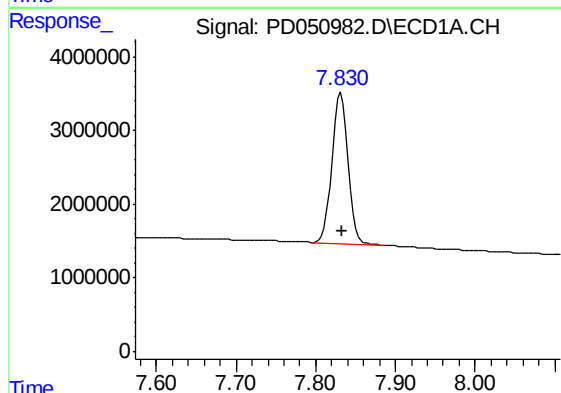
R.T.: 5.903 min
Delta R.T.: -0.031 min
Response: 711021
Conc: 8.92 ng/ml

Instrument :
ECD_D
ClientSampleId :
JC-03-010819-G



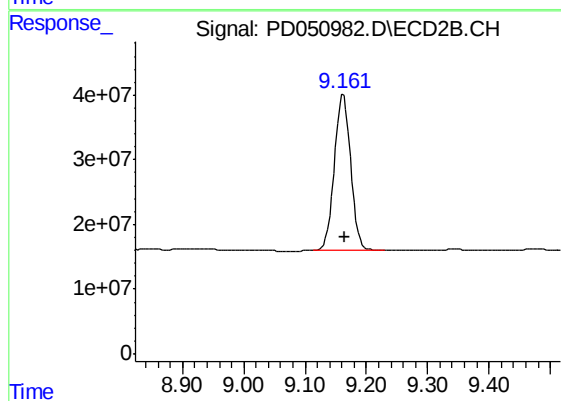
#27 Chlordane-5

R.T.: 7.048 min
Delta R.T.: -0.007 min
Response: 2953967
Conc: 2.86 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.831 min
Delta R.T.: -0.002 min
Response: 29254890
Conc: 24.10 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.162 min
Delta R.T.: -0.001 min
Response: 443381411
Conc: 22.22 ng/ml