

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011119\
 Data File : PD050984.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2019 9:16
 Operator : AJ\SJ
 Sample : K1006-18
 Misc :
 ALS Vial : 47 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 00:23:09 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	30127763	584.9E6	20.171	19.655
28)	SA Decachlor...	7.833	9.162	25444679	383.2E6	20.964	19.206
Target Compounds							
2)	A alpha-BHC	3.666	4.433	241132	25954336	0.100	0.570 #
3)	MA gamma-BHC...	3.924	4.736	2078069	987611	0.881	0.024 #
4)	MA Heptachlor	0.000	5.211	0	4594539	N.D.	0.113 #
6)	B beta-BHC	4.108f	4.941f	85168	25212223	0.090	1.393 #
7)	B delta-BHC	0.000	5.091	0	9756043	N.D.	0.251 #
8)	B Heptachlo...	0.000	5.928	0	324.6E6	N.D.	9.309 #
9)	A Endosulfan I	5.114f	0.000	473576	0	0.222	N.D. #
10)	B gamma-Chl...	5.114f	0.000	473576	0	0.202	N.D. #
11)	B alpha-Chl...	5.114	0.000	473576	0	0.205	N.D. #
13)	MA Dieldrin	5.398	6.559	543358	652024	0.232	0.020 #
14)	MA Endrin	5.679	6.765	751889	28956808	0.343	1.028 #
15)	B Endosulfa...	0.000	6.987	0	5764347	N.D.	0.211 #
16)	A 4,4'-DDD	5.748f	6.955f	2308394	5295471	1.307	0.202 #
17)	MA 4,4'-DDT	0.000	7.198	0	4048514	N.D.	0.170 #
18)	B Endrin al...	0.000	7.055f	0	2789058	N.D.	0.122 #
19)	B Endosulfa...	6.237f	0.000	986605	0	0.504	N.D. #
20)	A Methoxychlor	0.000	7.583f	0	104.5E6	N.D.	8.584 #
23)	Chlordane-1	4.082	5.091	193890	9756043	2.840	6.557 #
24)	Chlordane-2	0.000	5.453	0	26783830	N.D.	19.963 #
25)	Chlordane-3	5.114	0.000	473576	0	1.904	N.D. #
26)	Chlordane-4	5.114	0.000	473576	0	1.968	N.D. #
27)	Chlordane-5	0.000	7.055	0	2789058	N.D.	2.705 #

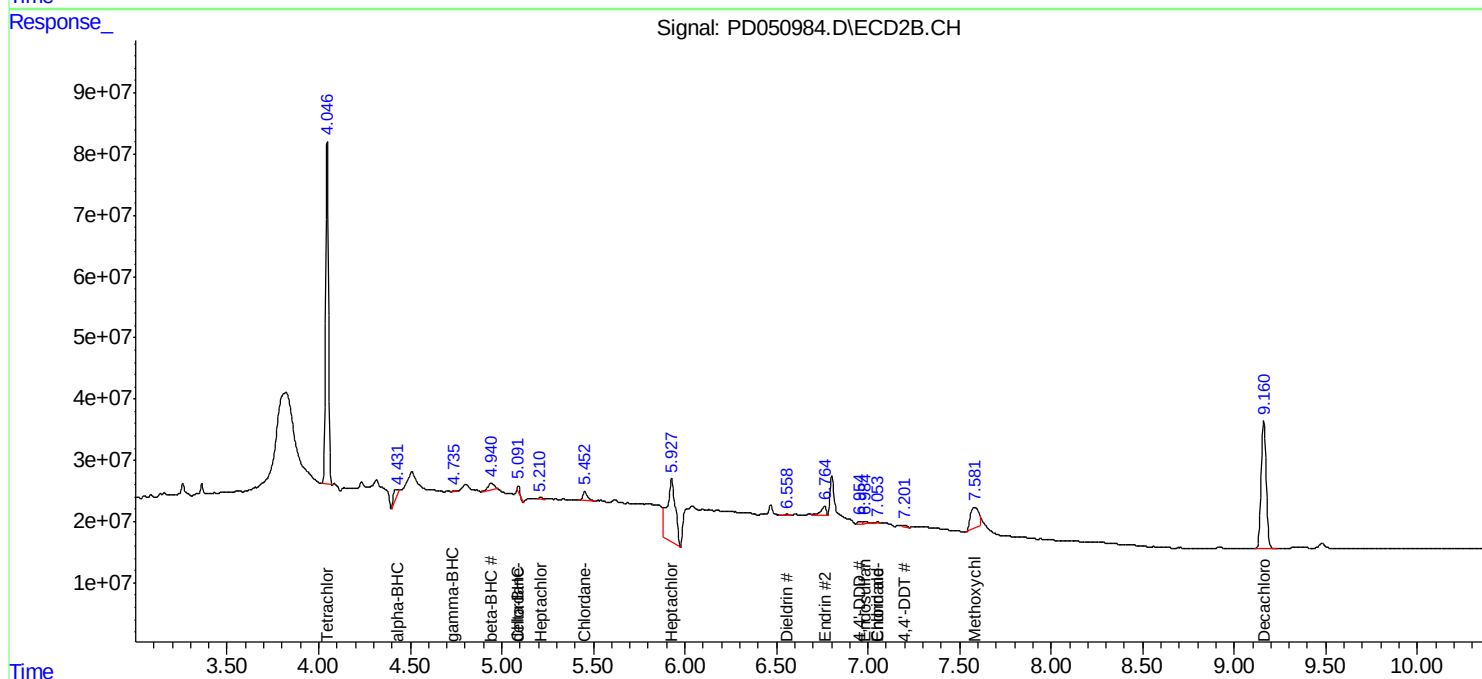
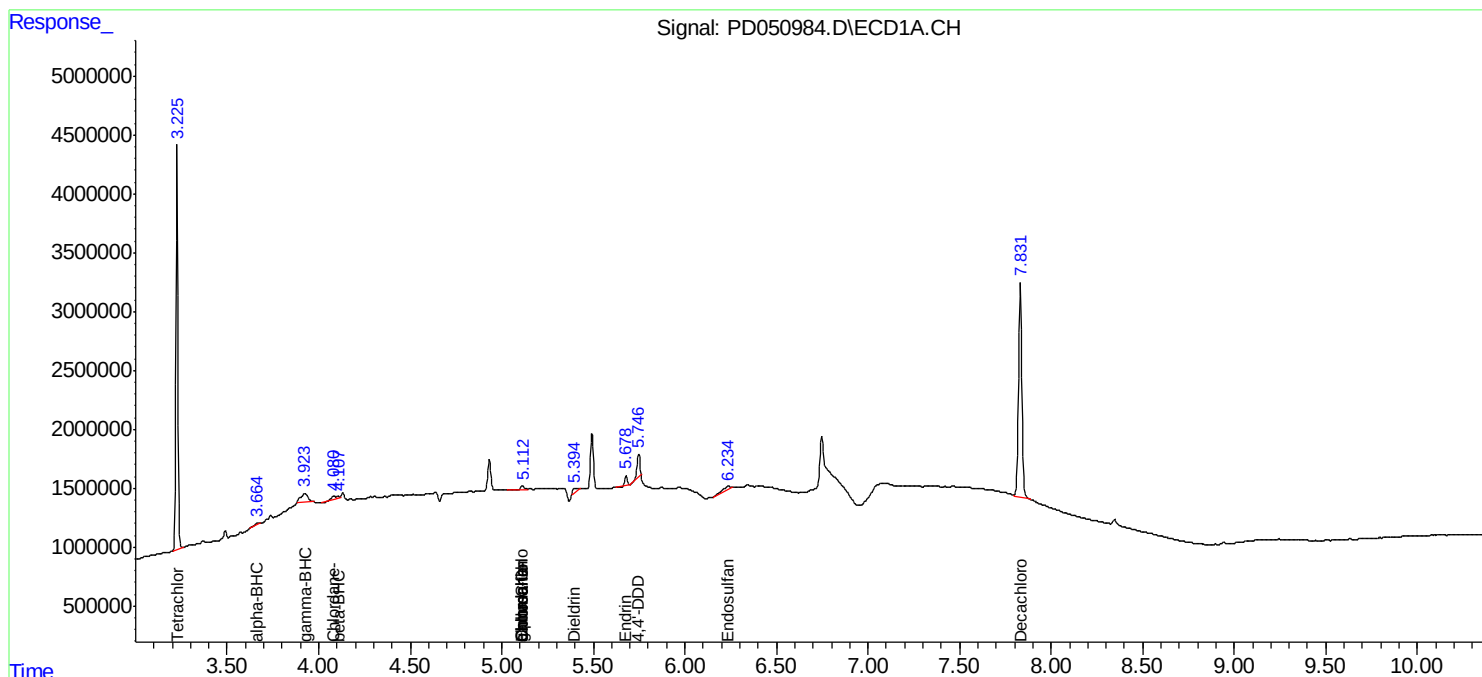
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

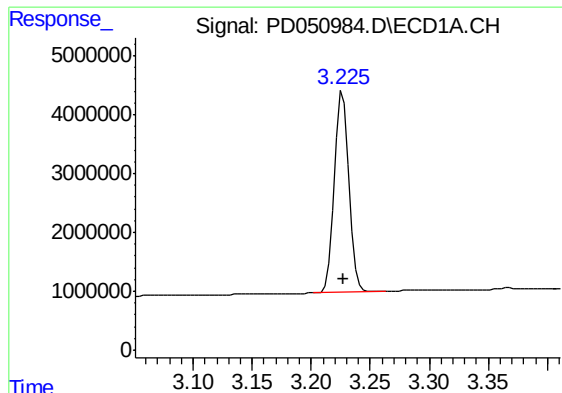
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011119\
Data File : PD050984.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2019 9:16
Operator : AJ\SJ
Sample : K1006-18
Misc :
ALS Vial : 47 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :
JC-03-010819-I

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 00:23:09 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

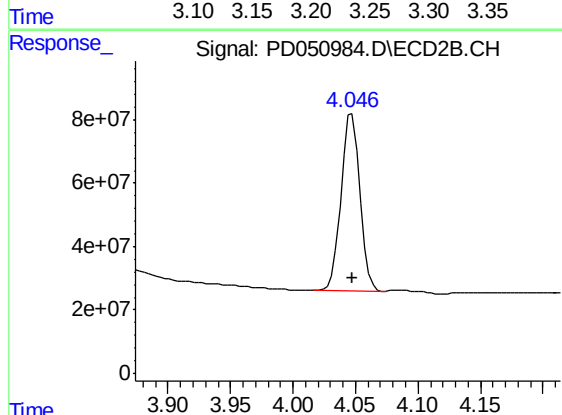




#1 Tetrachloro-m-xylene

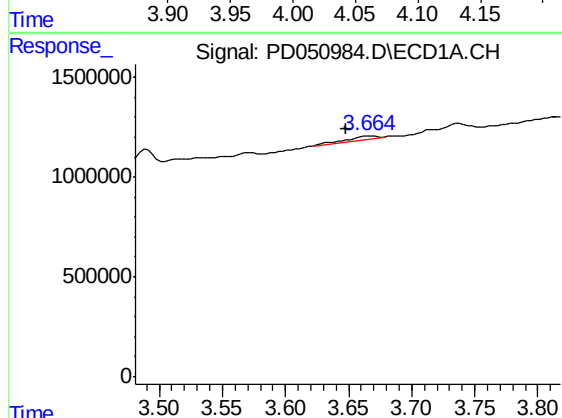
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 30127763
Conc: 20.17 ng/ml

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



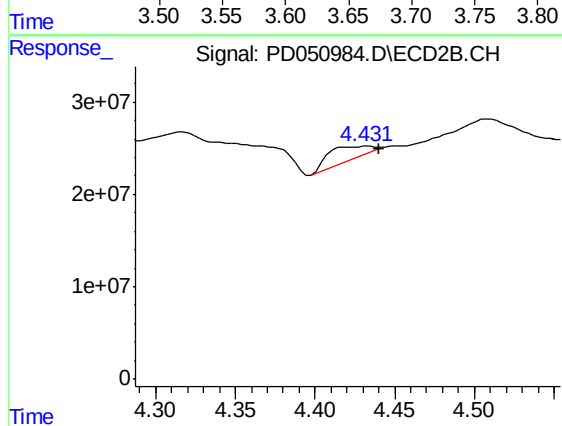
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 584942470
Conc: 19.66 ng/ml



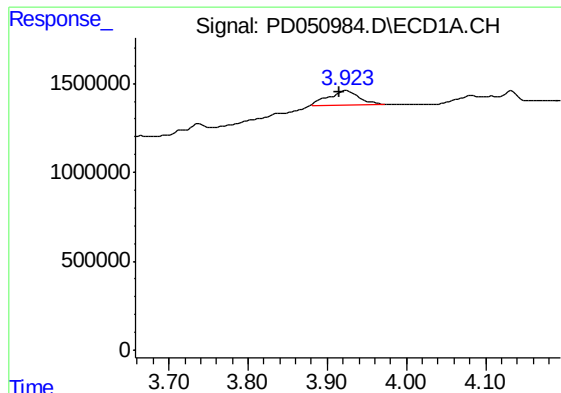
#2 alpha-BHC

R.T.: 3.666 min
Delta R.T.: 0.019 min
Response: 241132
Conc: 0.10 ng/ml



#2 alpha-BHC

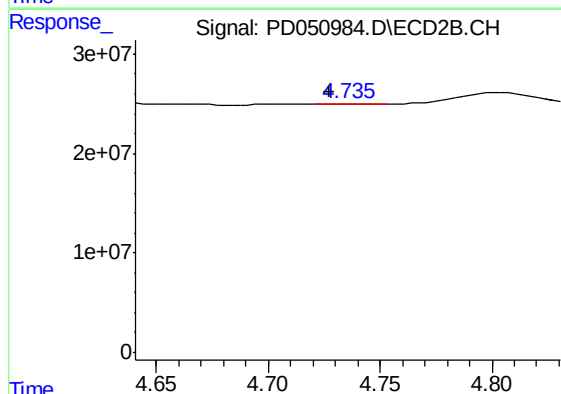
R.T.: 4.433 min
Delta R.T.: -0.007 min
Response: 25954336
Conc: 0.57 ng/ml



#3 gamma-BHC (Lindane)

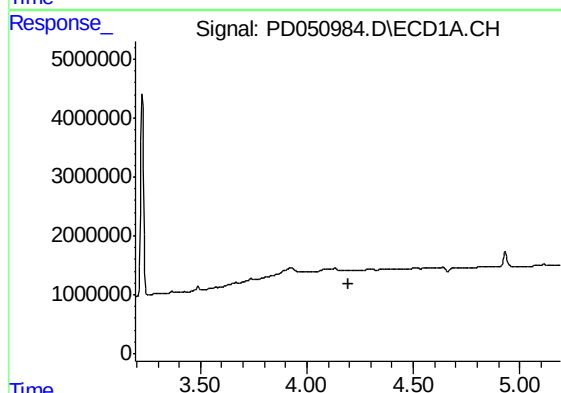
R.T.: 3.924 min
Delta R.T.: 0.008 min
Response: 2078069
Conc: 0.88 ng/ml

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



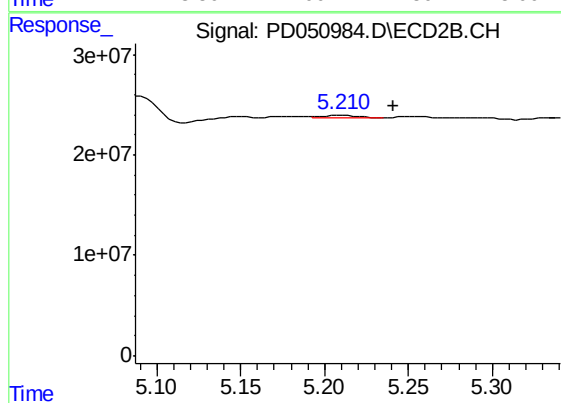
#3 gamma-BHC (Lindane)

R.T.: 4.736 min
Delta R.T.: 0.009 min
Response: 987611
Conc: 0.02 ng/ml



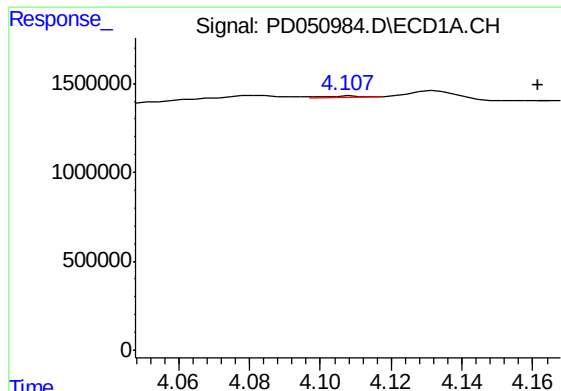
#4 Heptachlor

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



#4 Heptachlor

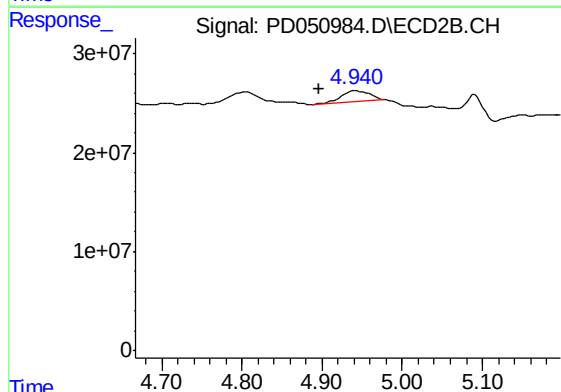
R.T.: 5.211 min
Delta R.T.: -0.031 min
Response: 4594539
Conc: 0.11 ng/ml



#6 beta-BHC

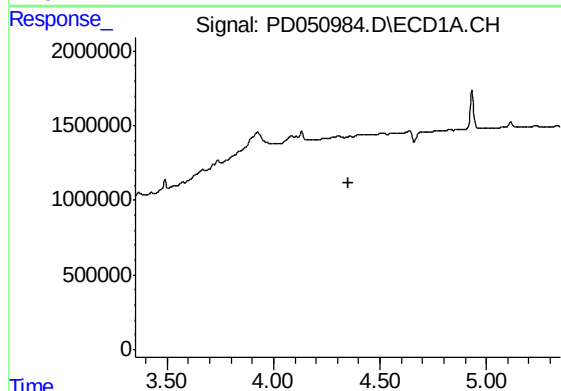
R.T.: 4.108 min
Delta R.T.: -0.053 min
Response: 85168
Conc: 0.09 ng/ml

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



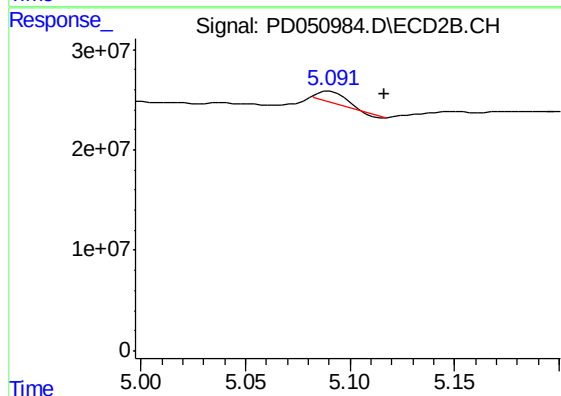
#6 beta-BHC

R.T.: 4.941 min
Delta R.T.: 0.045 min
Response: 25212223
Conc: 1.39 ng/ml



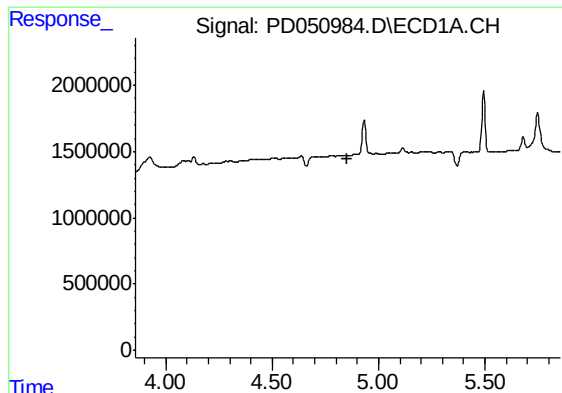
#7 delta-BHC

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



#7 delta-BHC

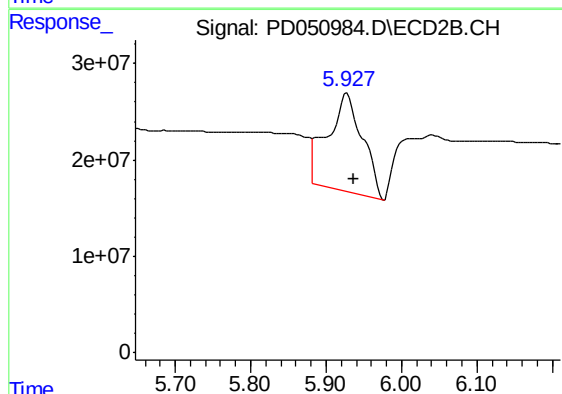
R.T.: 5.091 min
Delta R.T.: -0.026 min
Response: 9756043
Conc: 0.25 ng/ml



#8 Heptachlor epoxide

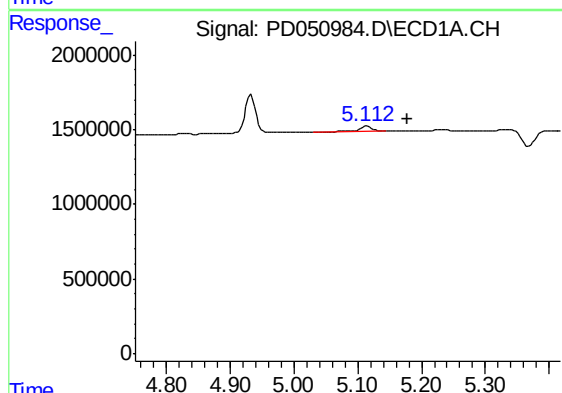
R.T.: 0.000 min
Exp R.T.: 4.855 min
Response: 0
Conc: N.D.

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



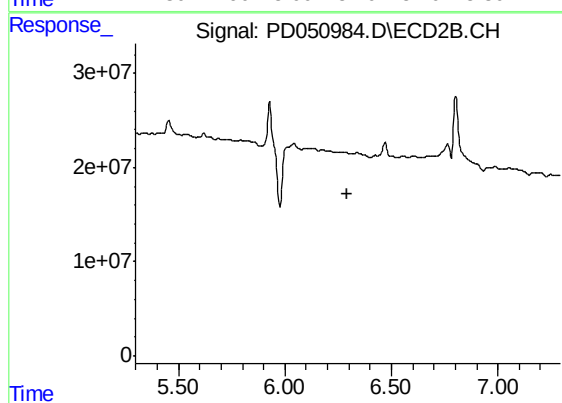
#8 Heptachlor epoxide

R.T.: 5.928 min
Delta R.T.: -0.008 min
Response: 324576661
Conc: 9.31 ng/ml



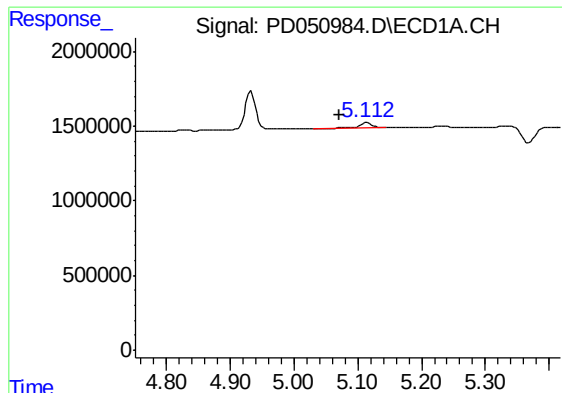
#9 Endosulfan I

R.T.: 5.114 min
Delta R.T.: -0.063 min
Response: 473576
Conc: 0.22 ng/ml



#9 Endosulfan I

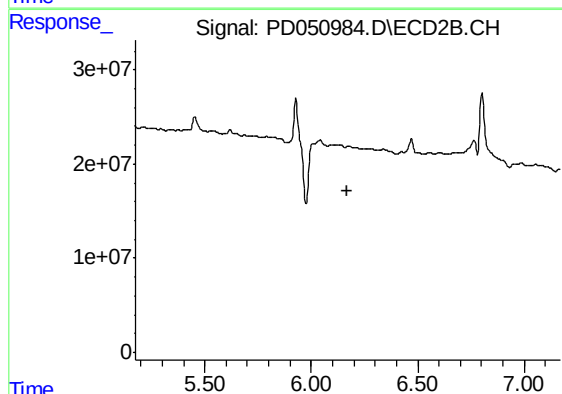
R.T.: 0.000 min
Exp R.T.: 6.295 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

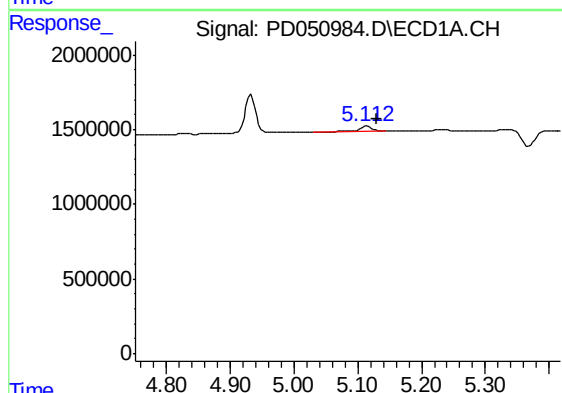
R.T.: 5.114 min
Delta R.T.: 0.042 min
Response: 473576
Conc: 0.20 ng/ml

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



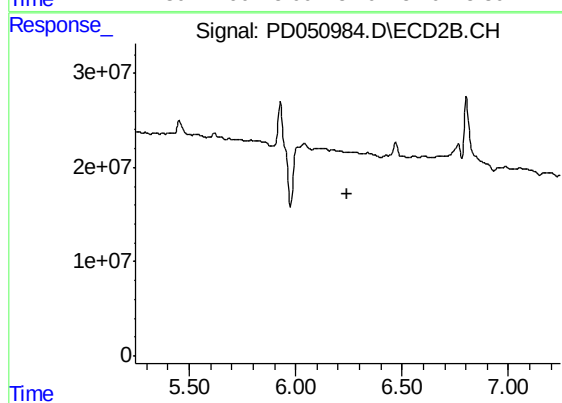
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.171 min
Response: 0
Conc: N.D.



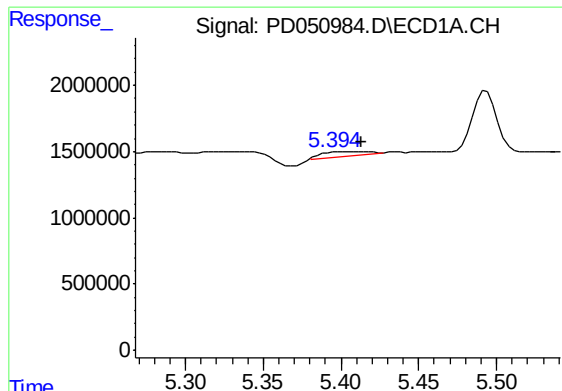
#11 alpha-Chlordane

R.T.: 5.114 min
Delta R.T.: -0.015 min
Response: 473576
Conc: 0.20 ng/ml



#11 alpha-Chlordane

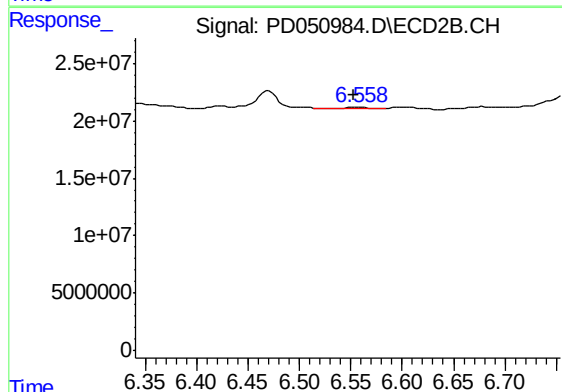
R.T.: 0.000 min
Exp R.T. : 6.245 min
Response: 0
Conc: N.D.



#13 Dielddrin

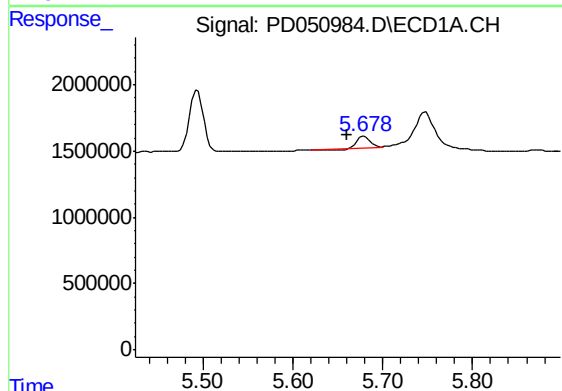
R.T.: 5.398 min
Delta R.T.: -0.014 min
Response: 543358
Conc: 0.23 ng/ml

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



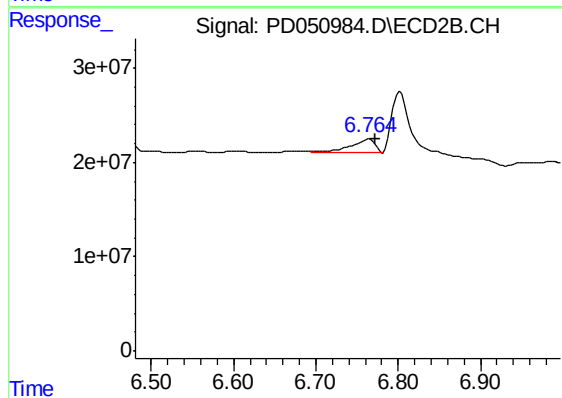
#13 Dielddrin

R.T.: 6.559 min
Delta R.T.: 0.006 min
Response: 652024
Conc: 0.02 ng/ml



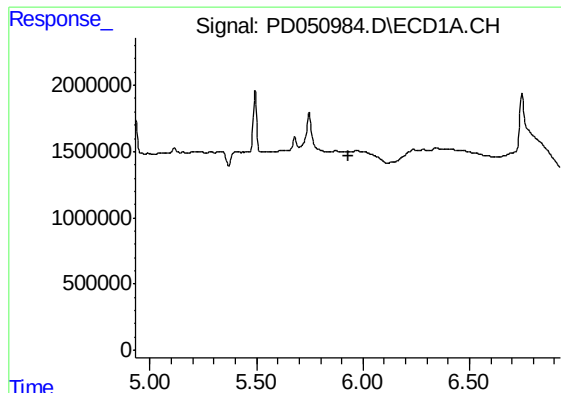
#14 Endrin

R.T.: 5.679 min
Delta R.T.: 0.019 min
Response: 751889
Conc: 0.34 ng/ml



#14 Endrin

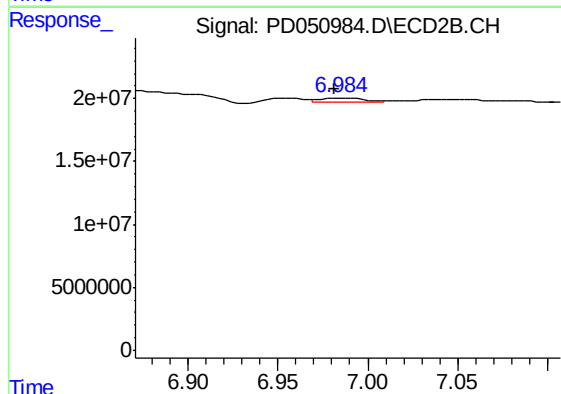
R.T.: 6.765 min
Delta R.T.: -0.007 min
Response: 28956808
Conc: 1.03 ng/ml



#15 Endosulfan II

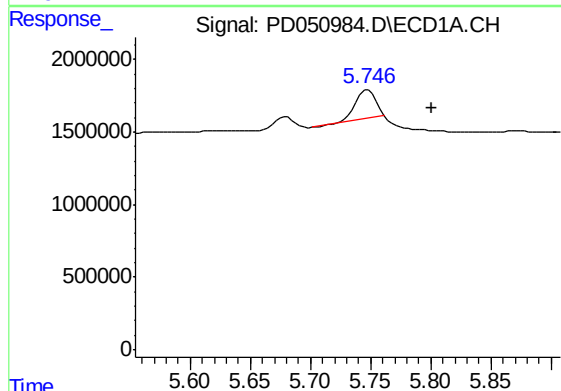
R.T.: 0.000 min
Exp R.T.: 5.930 min
Response: 0
Conc: N.D.

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



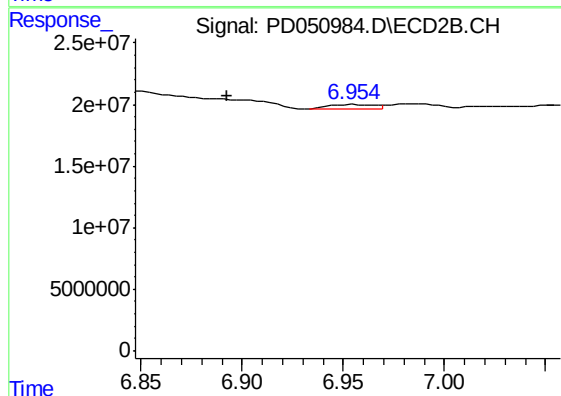
#15 Endosulfan II

R.T.: 6.987 min
Delta R.T.: 0.005 min
Response: 5764347
Conc: 0.21 ng/ml



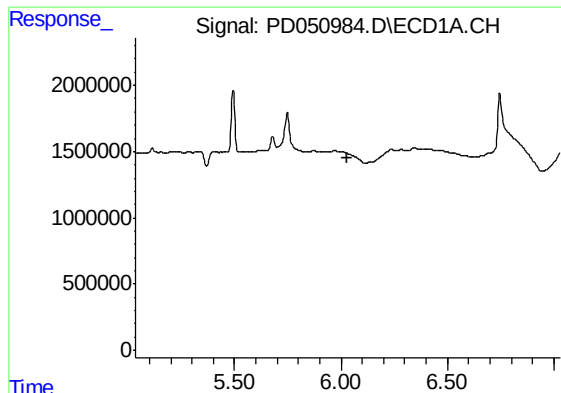
#16 4,4'-DDD

R.T.: 5.748 min
Delta R.T.: -0.053 min
Response: 2308394
Conc: 1.31 ng/ml



#16 4,4'-DDD

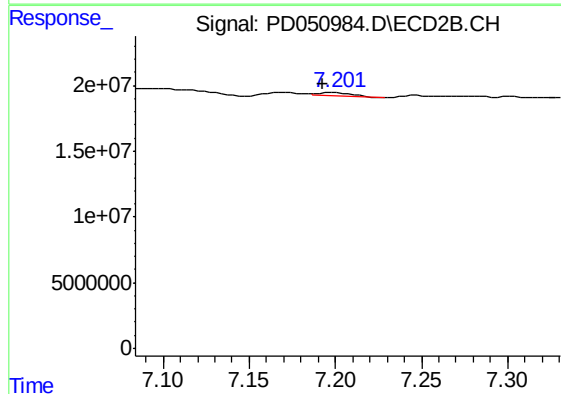
R.T.: 6.955 min
Delta R.T.: 0.063 min
Response: 5295471
Conc: 0.20 ng/ml



#17 4,4'-DDT

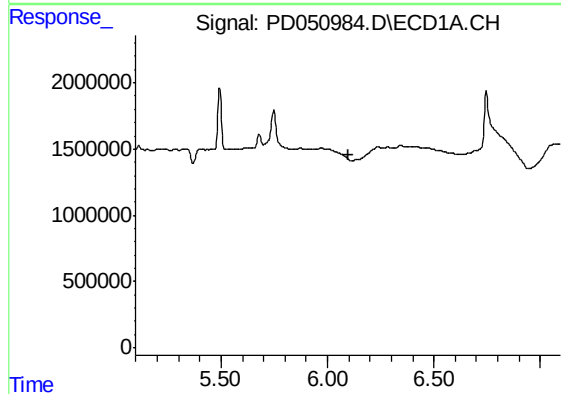
R.T.: 0.000 min
Exp R.T.: 6.032 min
Response: 0
Conc: N.D.

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



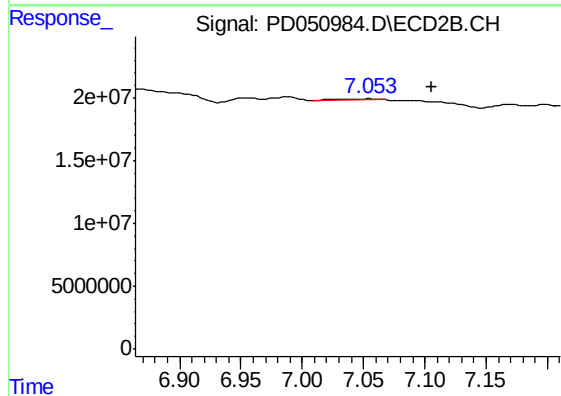
#17 4,4'-DDT

R.T.: 7.198 min
Delta R.T.: 0.006 min
Response: 4048514
Conc: 0.17 ng/ml



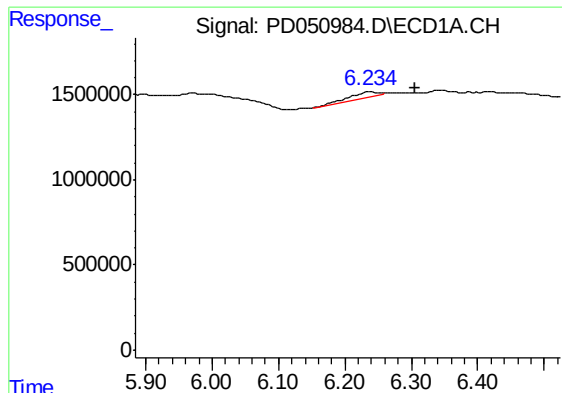
#18 Endrin aldehyde

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



#18 Endrin aldehyde

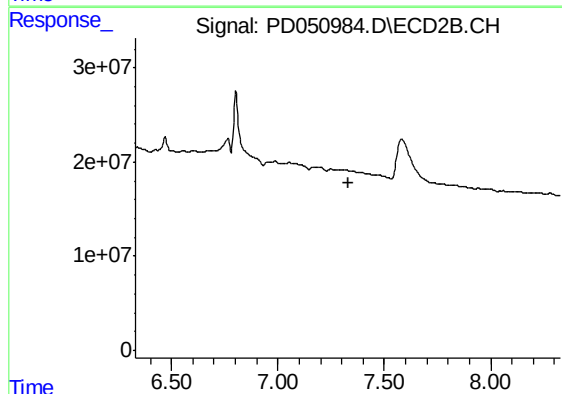
R.T.: 7.055 min
Delta R.T.: -0.051 min
Response: 2789058
Conc: 0.12 ng/ml



#19 Endosulfan Sulfate

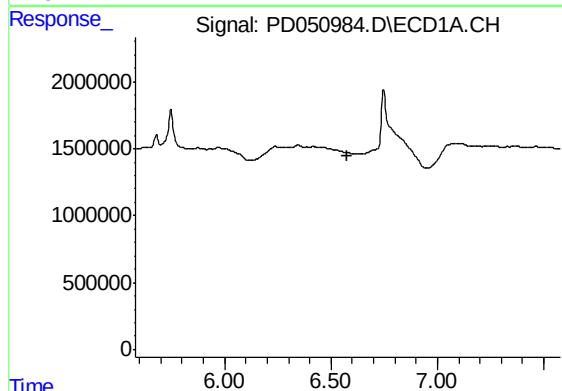
R.T.: 6.237 min
Delta R.T.: -0.068 min
Response: 986605
Conc: 0.50 ng/ml

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



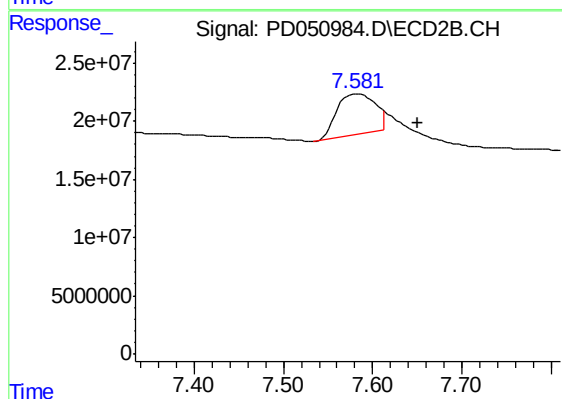
#19 Endosulfan Sulfate

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



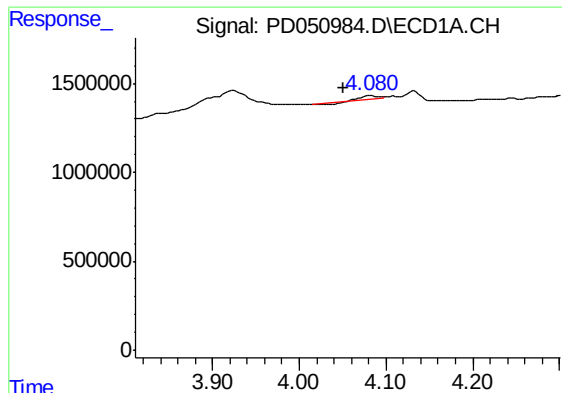
#20 Methoxychlor

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



#20 Methoxychlor

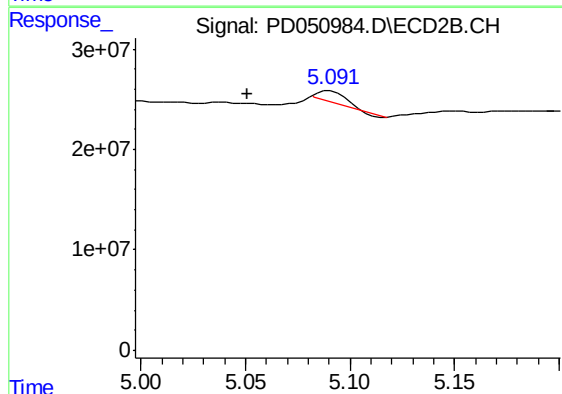
R.T.: 7.583 min
Delta R.T.: -0.068 min
Response: 104492735
Conc: 8.58 ng/ml



#23 Chlordane-1

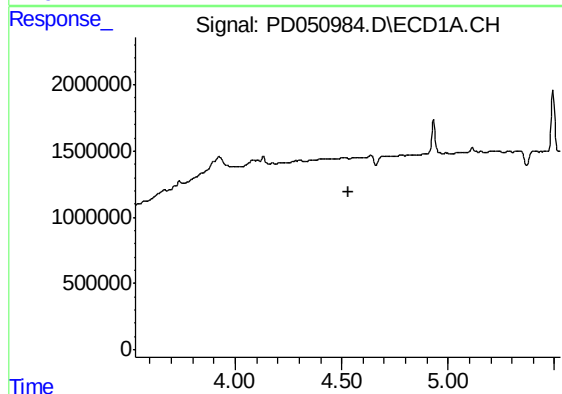
R.T.: 4.082 min
Delta R.T.: 0.032 min
Response: 193890
Conc: 2.84 ng/ml

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



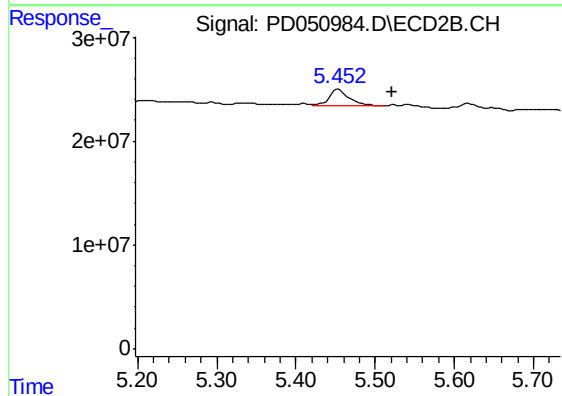
#23 Chlordane-1

R.T.: 5.091 min
Delta R.T.: 0.040 min
Response: 9756043
Conc: 6.56 ng/ml



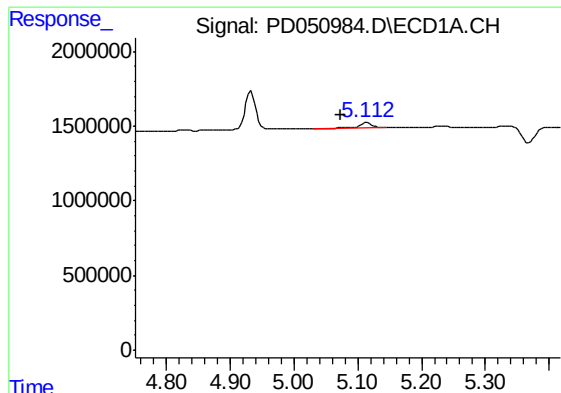
#24 Chlordane-2

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



#24 Chlordane-2

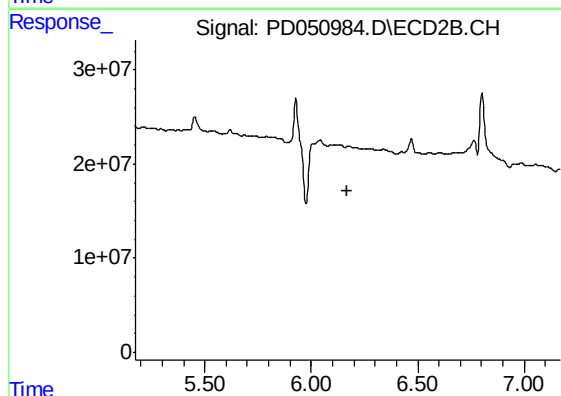
R.T.: 5.453 min
Delta R.T.: -0.068 min
Response: 26783830
Conc: 19.96 ng/ml



#25 Chlordane-3

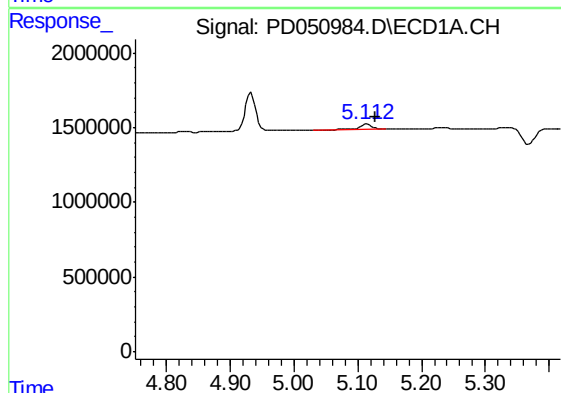
R.T.: 5.114 min
Delta R.T.: 0.041 min
Response: 473576
Conc: 1.90 ng/ml

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



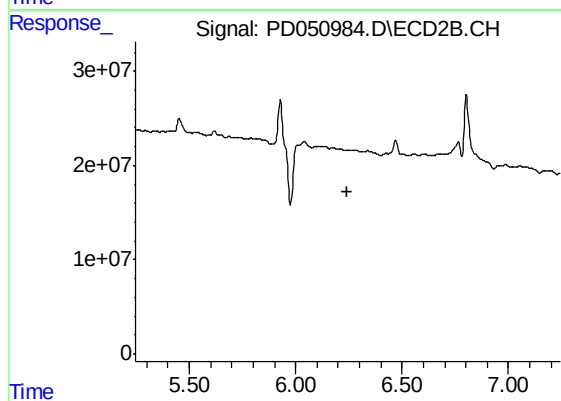
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.171 min
Response: 0
Conc: N.D.



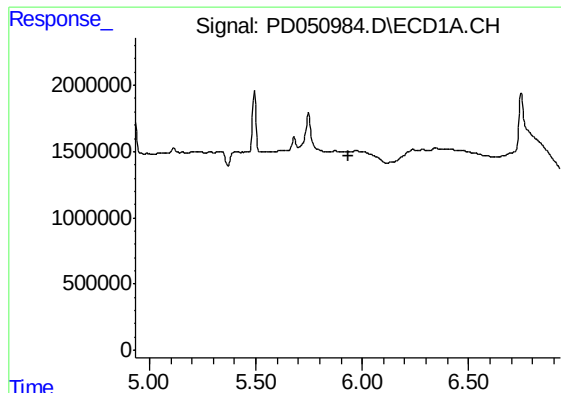
#26 Chlordane-4

R.T.: 5.114 min
Delta R.T.: -0.014 min
Response: 473576
Conc: 1.97 ng/ml



#26 Chlordane-4

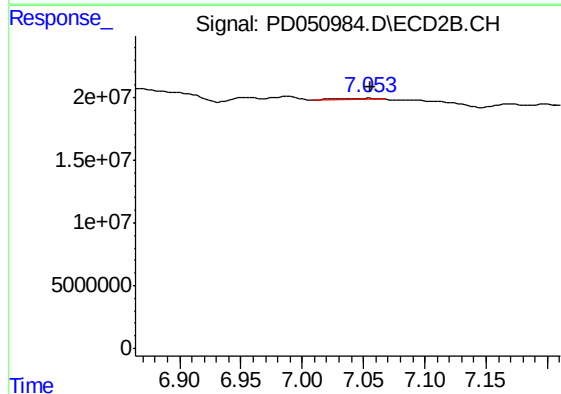
R.T.: 0.000 min
Exp R.T. : 6.246 min
Response: 0
Conc: N.D.



#27 Chlordane-5

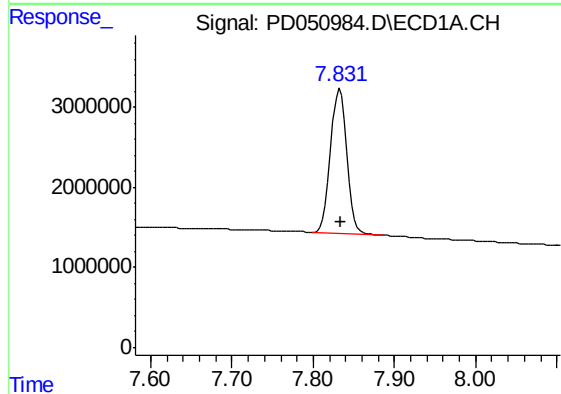
R.T.: 0.000 min
Exp R.T.: 5.934 min
Response: 0
Conc: N.D.

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



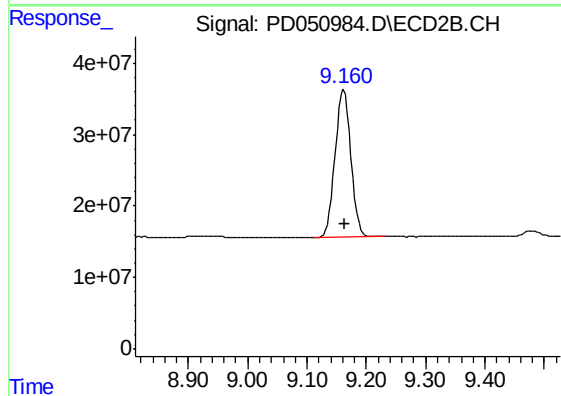
#27 Chlordane-5

R.T.: 7.055 min
Delta R.T.: 0.000 min
Response: 2789058
Conc: 2.70 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.833 min
Delta R.T.: -0.001 min
Response: 25444679
Conc: 20.96 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.162 min
Delta R.T.: -0.002 min
Response: 383244333
Conc: 19.21 ng/ml