

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011119\
 Data File : PD050979.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 10 Jan 2019 8:06
 Operator : AJ\SJ
 Sample : K1006-08
 Misc :
 ALS Vial : 42 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 11 00:21:19 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	29310440	561.2E6	19.623	18.857
28)	SA Decachlor...	7.833	9.165	21097862	321.7E6	17.382	16.122
Target Compounds							
2)	A alpha-BHC	3.665	4.434	292438	11444457	0.121	0.251 #
3)	MA gamma-BHC...	3.927	4.707	21439787	2026739	9.091	0.049 #
4)	MA Heptachlor	0.000	5.250	0	4745632	N.D.	0.116 #
6)	B beta-BHC	0.000	4.943f	0	23175808	N.D.	1.281 #
8)	B Heptachlo...	4.797f	5.929	519260	373.7E6	0.231	10.718 #
10)	B gamma-Chl...	0.000	6.136f	0	19576187	N.D.	0.564 #
13)	MA Dieldrin	5.416	6.554	555419	2402229	0.237	0.072 #
14)	MA Endrin	5.680	0.000	2534130	0	1.157	N.D. #
15)	B Endosulfa...	5.903	6.989	425787	-455492	0.213	N.D. #
17)	MA 4,4'-DDT	0.000	7.173	0	3759661	N.D.	0.158 #
18)	B Endrin al...	0.000	7.054f	0	1316008	N.D.	0.058 #
19)	B Endosulfa...	6.237f	0.000	1198094	0	0.612	N.D. #
20)	A Methoxychlor	0.000	7.586f	0	362.8E6	N.D.	29.800 #
23)	Chlordane-1	4.083	0.000	902240	0	13.218	N.D. #
24)	Chlordane-2	0.000	5.454	0	38701253	N.D.	28.845 #
25)	Chlordane-3	0.000	6.136	0	19576187	N.D.	4.511 #
27)	Chlordane-5	5.903	7.054	425787	1316008	5.344	1.276 #

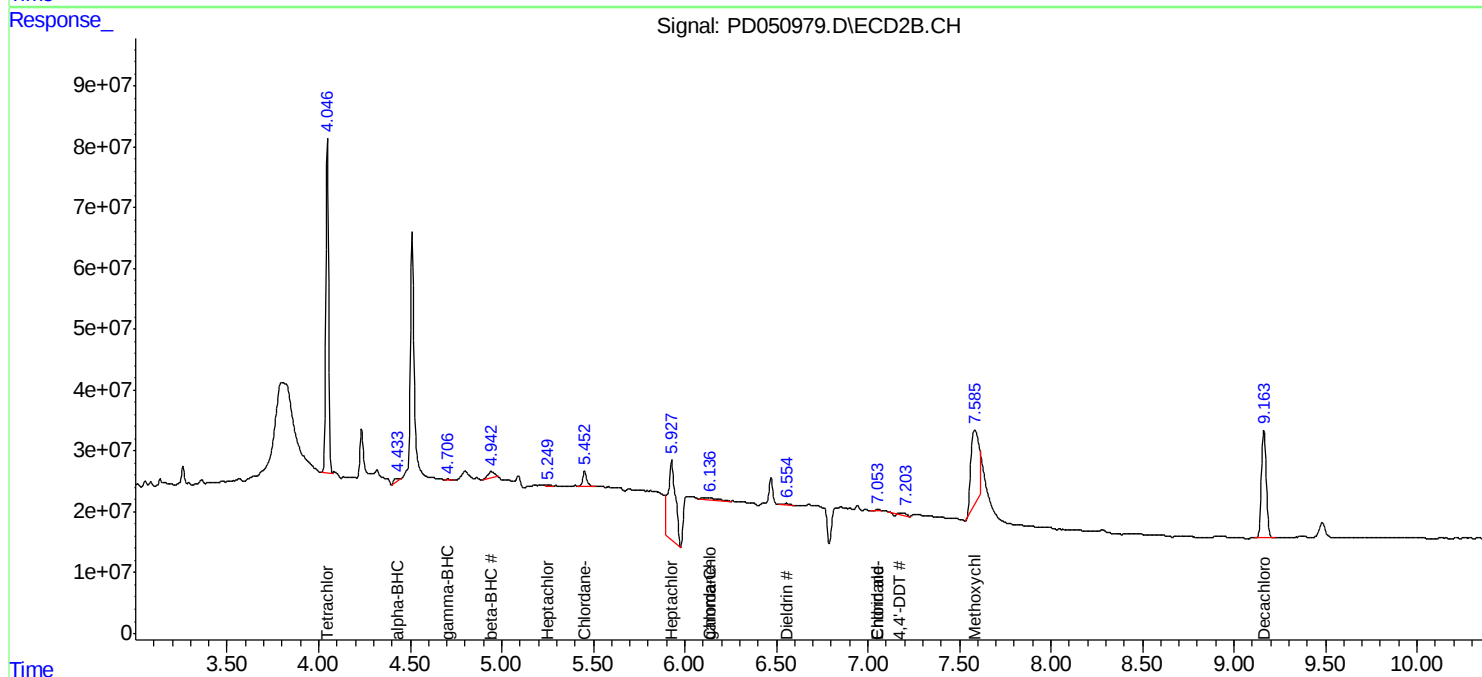
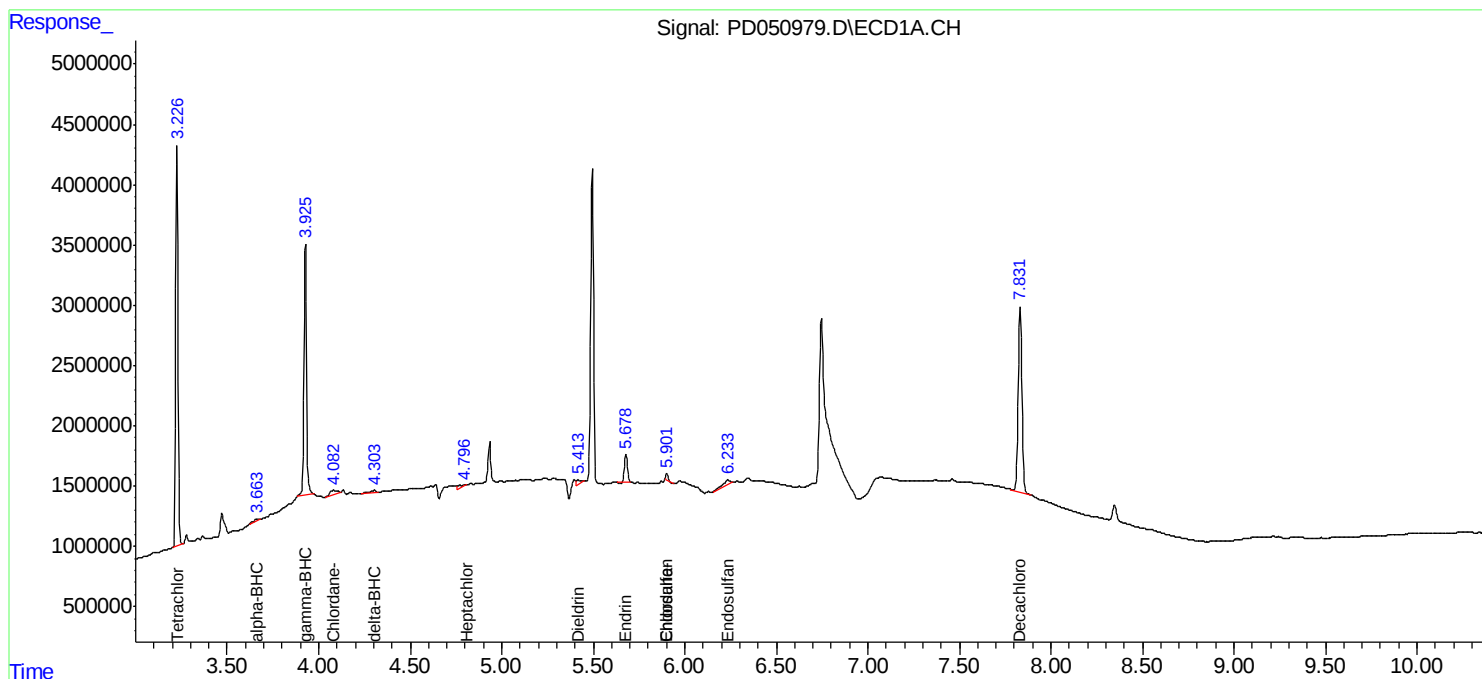
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

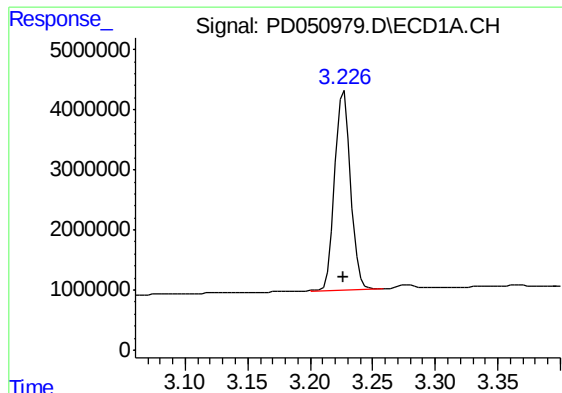
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD011119\
Data File : PD050979.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 10 Jan 2019 8:06
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Sample : K1006-08
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ALS Vial : 42 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 11 00:21:19 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD011019.M
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QLast Update : Thu Jan 10 03:41:46 2019
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

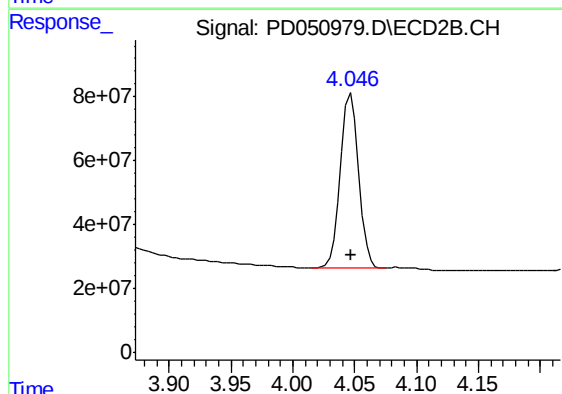




#1 Tetrachloro-m-xylene

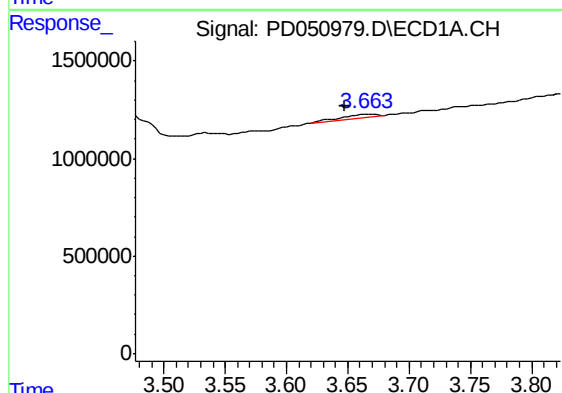
R.T.: 3.227 min
Delta R.T.: 0.000 min
Response: 29310440
Conc: 19.62 ng/ml

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



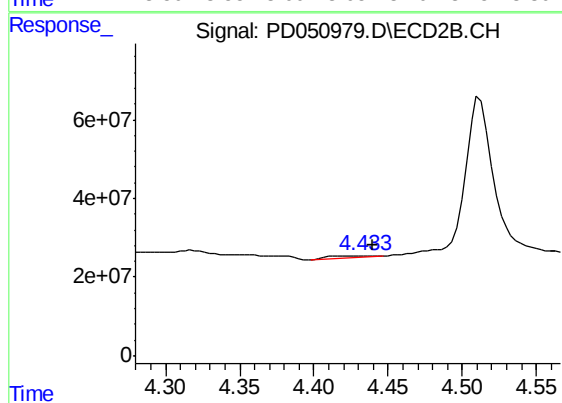
#1 Tetrachloro-m-xylene

R.T.: 4.047 min
Delta R.T.: 0.000 min
Response: 561200330
Conc: 18.86 ng/ml



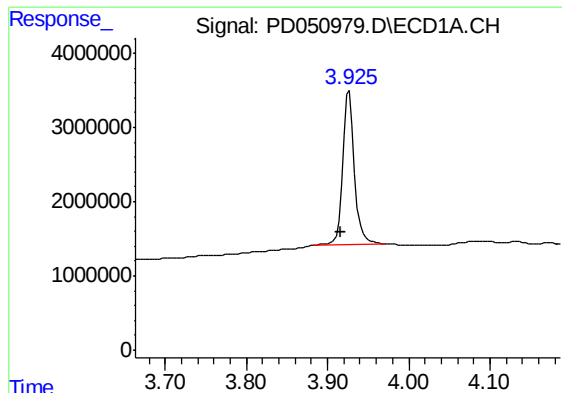
#2 alpha-BHC

R.T.: 3.665 min
Delta R.T.: 0.017 min
Response: 292438
Conc: 0.12 ng/ml



#2 alpha-BHC

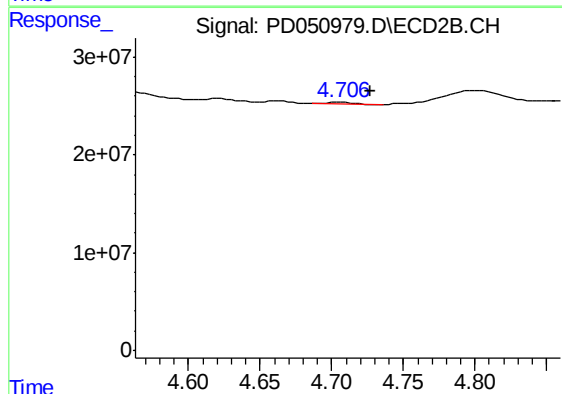
R.T.: 4.434 min
Delta R.T.: -0.007 min
Response: 11444457
Conc: 0.25 ng/ml



#3 gamma-BHC (Lindane)

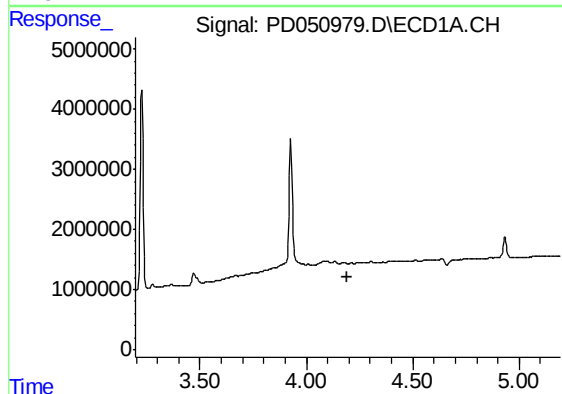
R.T.: 3.927 min
Delta R.T.: 0.010 min
Response: 21439787
Conc: 9.09 ng/ml

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



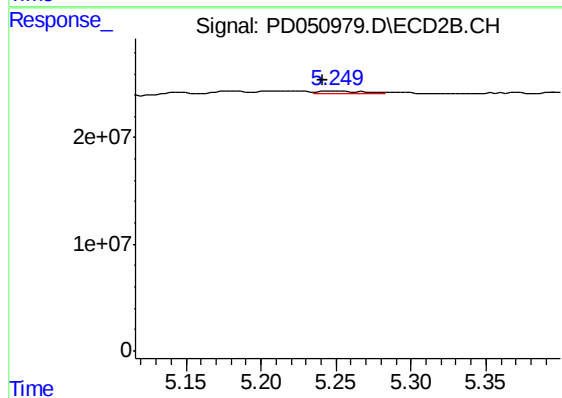
#3 gamma-BHC (Lindane)

R.T.: 4.707 min
Delta R.T.: -0.020 min
Response: 2026739
Conc: 0.05 ng/ml



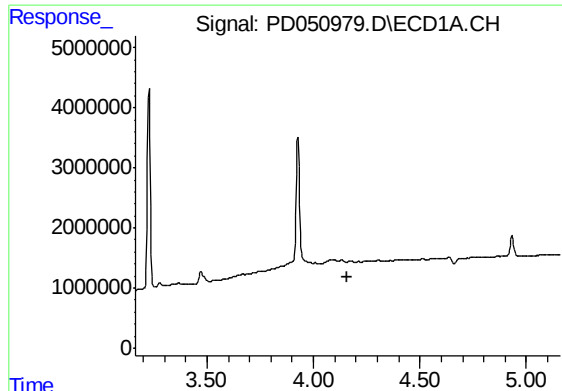
#4 Heptachlor

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



#4 Heptachlor

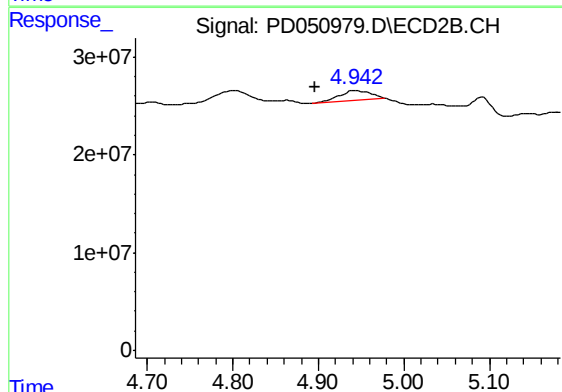
R.T.: 5.250 min
Delta R.T.: 0.008 min
Response: 4745632
Conc: 0.12 ng/ml



#6 beta-BHC

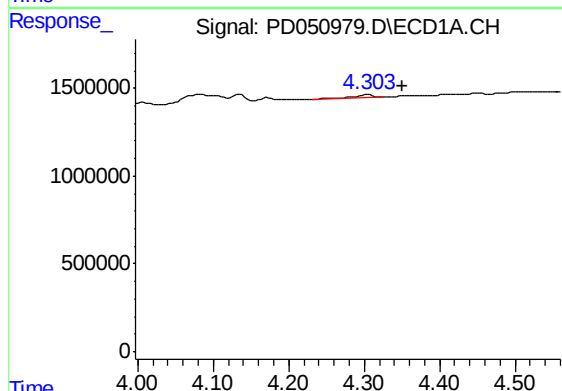
R.T.: 0.000 min
Exp R.T.: 4.161 min
Response: 0
Conc: N.D.

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



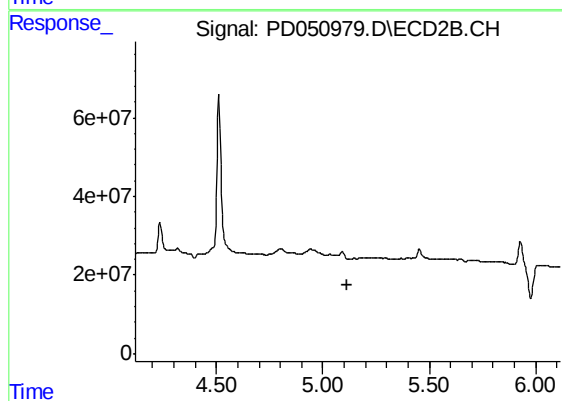
#6 beta-BHC

R.T.: 4.943 min
Delta R.T.: 0.047 min
Response: 23175808
Conc: 1.28 ng/ml



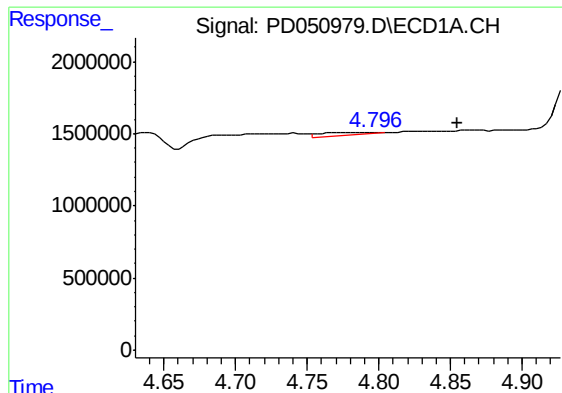
#7 delta-BHC

R.T.: 4.305 min
Delta R.T.: -0.045 min
Response: 362992
Conc: 0.16 ng/ml



#7 delta-BHC

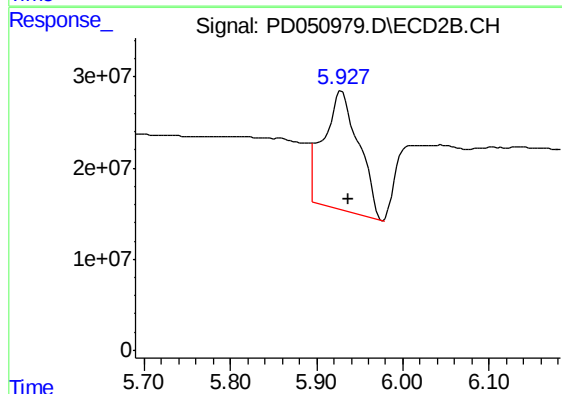
R.T.: 5.147 min
Delta R.T.: 0.031 min
Response: -16226230
Conc: N.D.



#8 Heptachlor epoxide

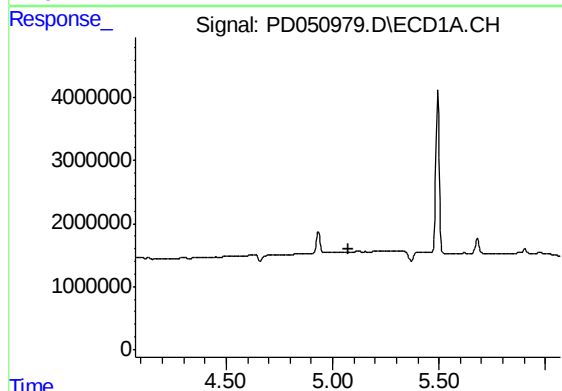
R.T.: 4.797 min
Delta R.T.: -0.057 min
Response: 519260
Conc: 0.23 ng/ml

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



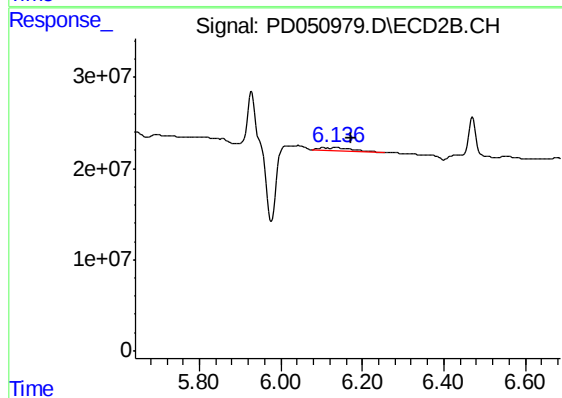
#8 Heptachlor epoxide

R.T.: 5.929 min
Delta R.T.: -0.008 min
Response: 373723130
Conc: 10.72 ng/ml



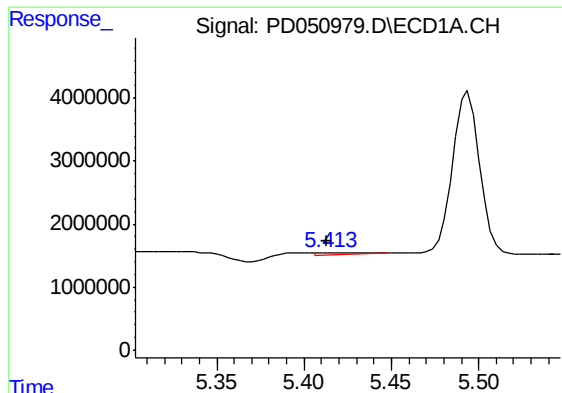
#10 gamma-Chlordane

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



#10 gamma-Chlordane

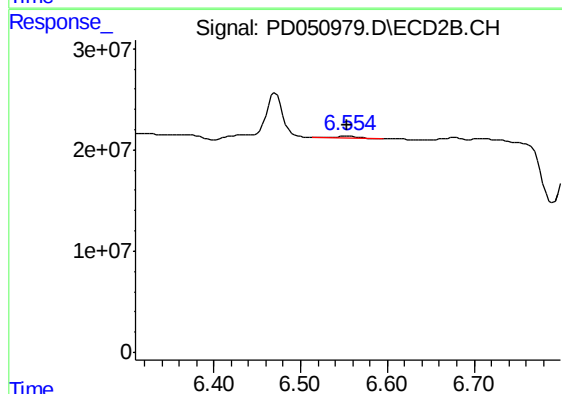
R.T.: 6.136 min
Delta R.T.: -0.035 min
Response: 19576187
Conc: 0.56 ng/ml



#13 Dieldrin

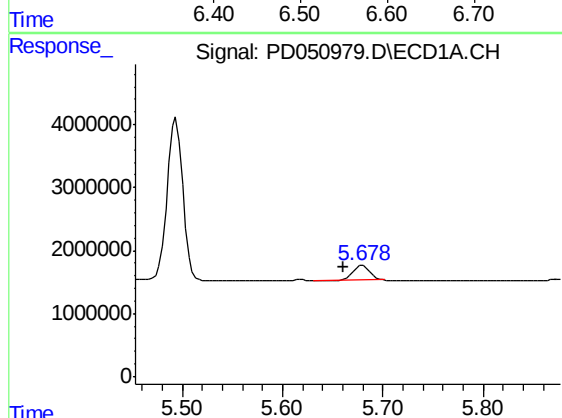
R.T.: 5.416 min
Delta R.T.: 0.003 min
Response: 555419
Conc: 0.24 ng/ml

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



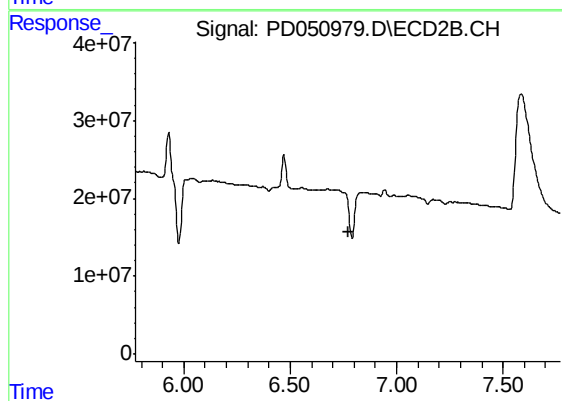
#13 Dieldrin

R.T.: 6.554 min
Delta R.T.: 0.001 min
Response: 2402229
Conc: 0.07 ng/ml



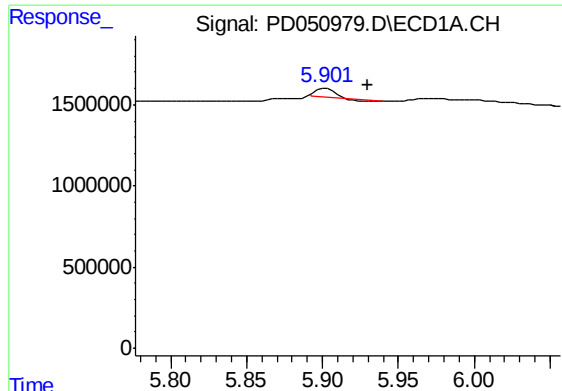
#14 Endrin

R.T.: 5.680 min
Delta R.T.: 0.019 min
Response: 2534130
Conc: 1.16 ng/ml



#14 Endrin

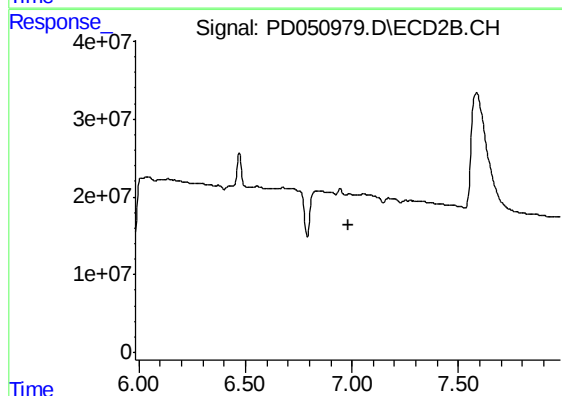
R.T.: 0.000 min
Exp R.T. : 6.773 min
Response: 0
Conc: N.D.



#15 Endosulfan II

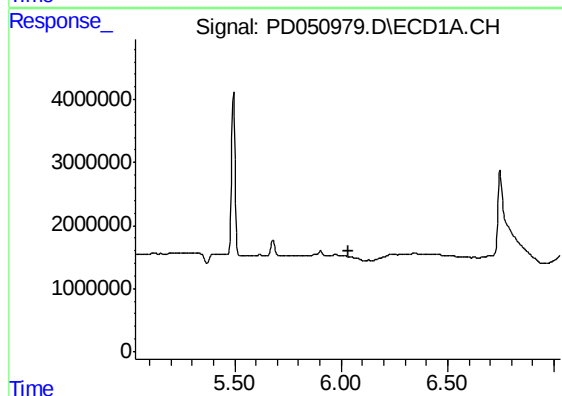
R.T.: 5.903 min
Delta R.T.: -0.027 min
Response: 425787
Conc: 0.21 ng/ml

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



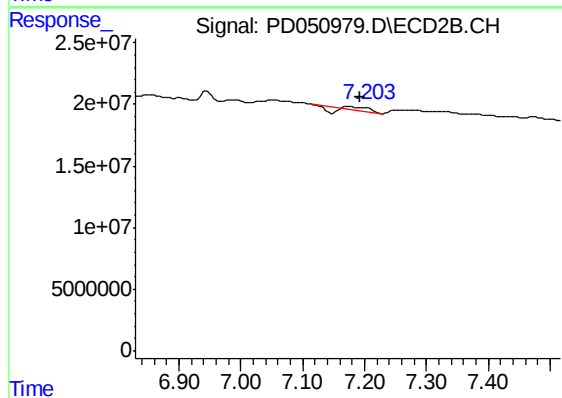
#15 Endosulfan II

R.T.: 6.989 min
Delta R.T.: 0.008 min
Response: -455492
Conc: N.D.



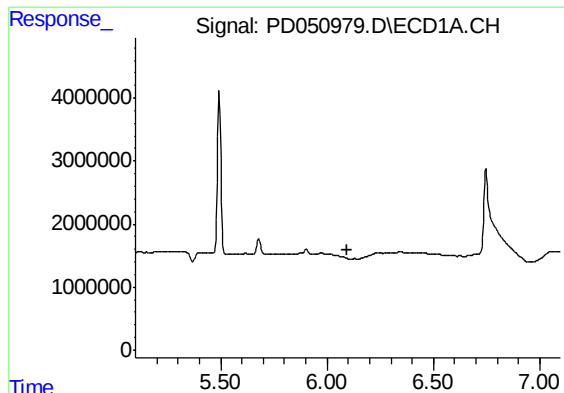
#17 4,4'-DDT

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



#17 4,4'-DDT

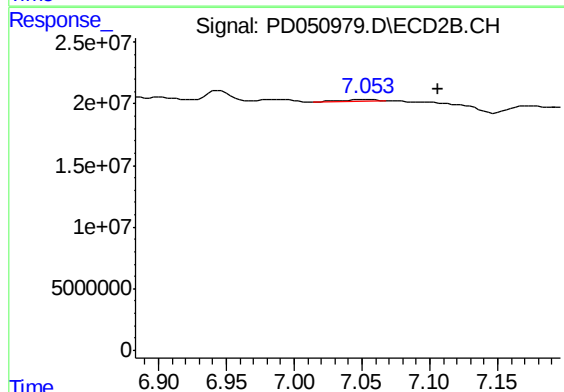
R.T.: 7.173 min
Delta R.T.: -0.020 min
Response: 3759661
Conc: 0.16 ng/ml



#18 Endrin aldehyde

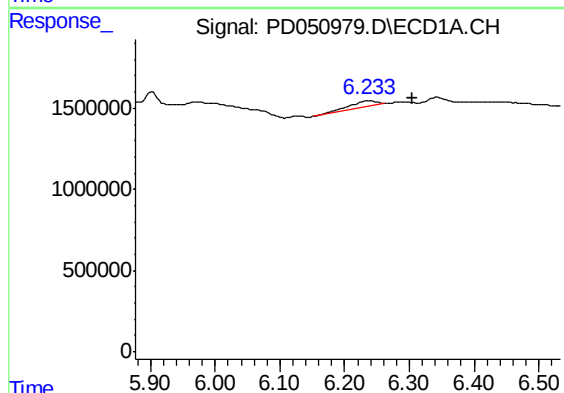
R.T.: 0.000 min
Exp R.T. : 6.097 min
Response: 0
Conc: N.D.

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



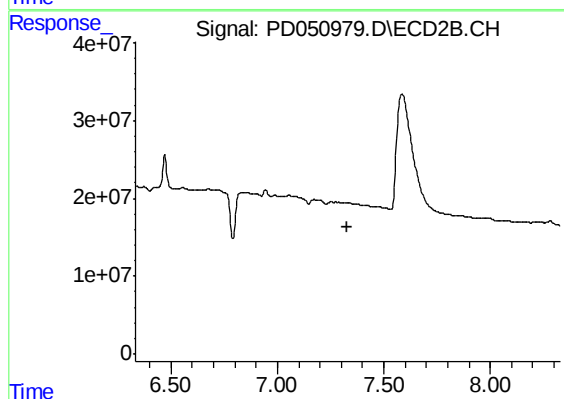
#18 Endrin aldehyde

R.T.: 7.054 min
Delta R.T.: -0.052 min
Response: 1316008
Conc: 0.06 ng/ml



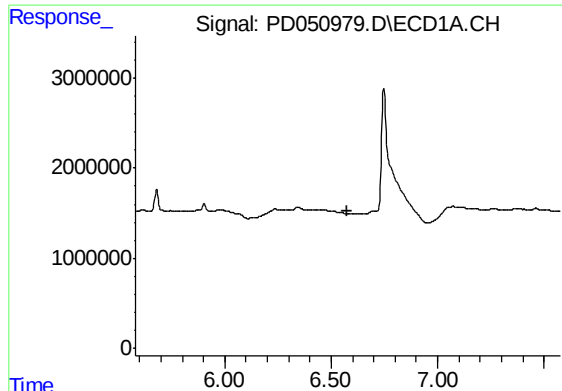
#19 Endosulfan Sulfate

R.T.: 6.237 min
Delta R.T.: -0.069 min
Response: 1198094
Conc: 0.61 ng/ml



#19 Endosulfan Sulfate

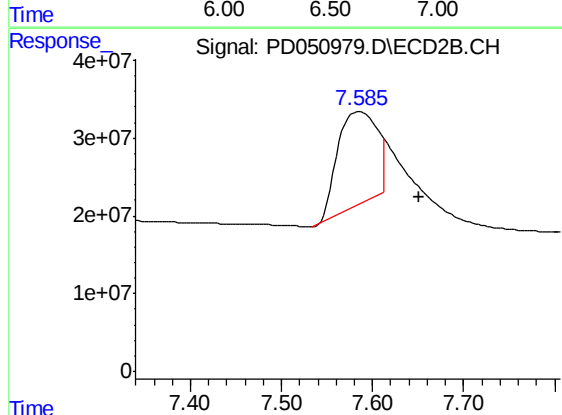
R.T.: 0.000 min
Exp R.T. : 7.330 min
Response: 0
Conc: N.D.



#20 Methoxychlor

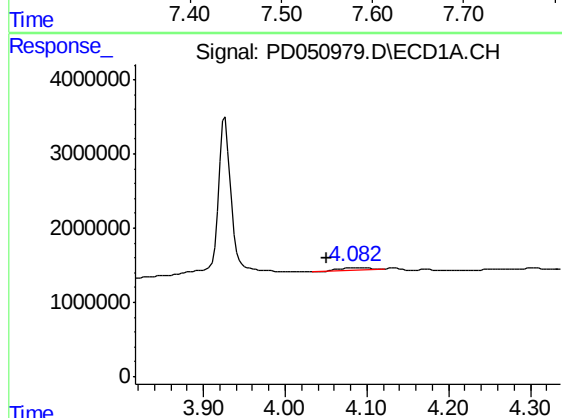
R.T.: 0.000 min
Exp R.T. : 6.578 min
Response: 0
Conc: N.D.

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



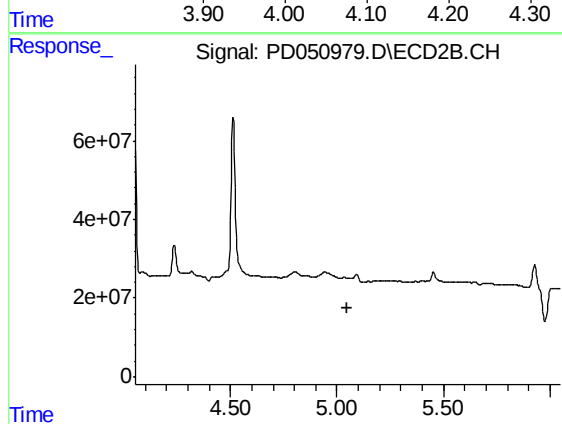
#20 Methoxychlor

R.T.: 7.586 min
Delta R.T.: -0.065 min
Response: 362772069
Conc: 29.80 ng/ml



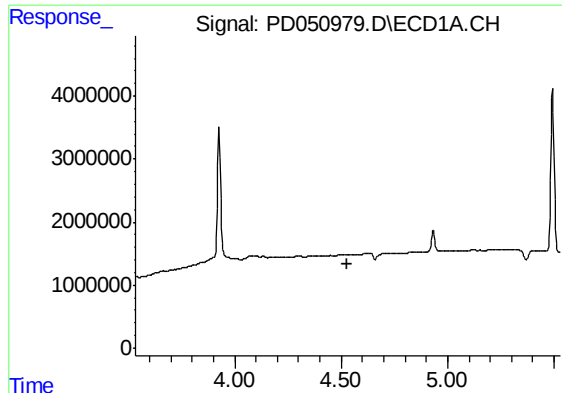
#23 Chlordane-1

R.T.: 4.083 min
Delta R.T.: 0.033 min
Response: 902240
Conc: 13.22 ng/ml



#23 Chlordane-1

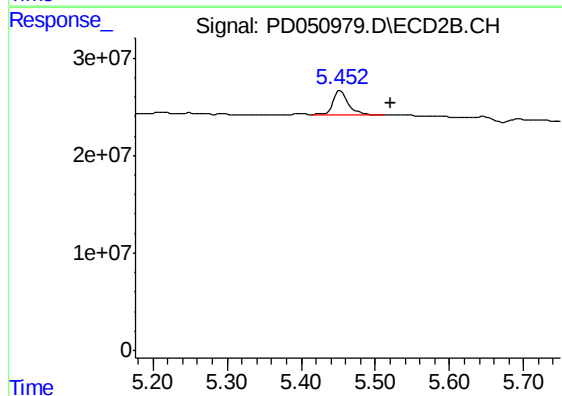
R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



#24 Chlordane-2

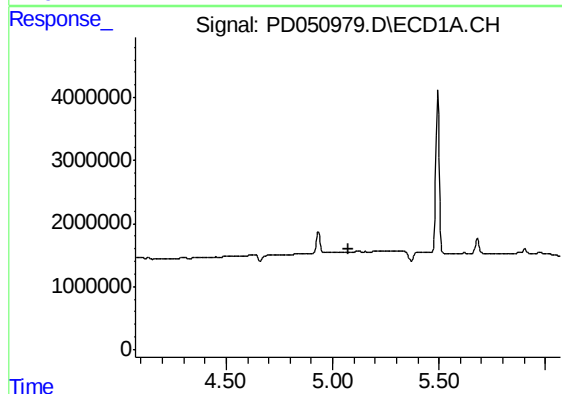
R.T.: 0.000 min
Exp R.T. : 4.531 min
Response: 0
Conc: N.D.

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



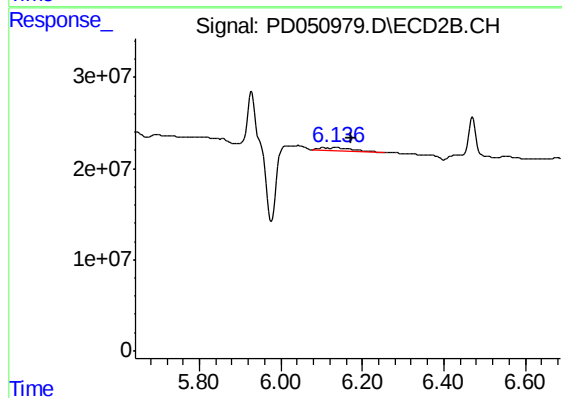
#24 Chlordane-2

R.T.: 5.454 min
Delta R.T.: -0.067 min
Response: 38701253
Conc: 28.85 ng/ml



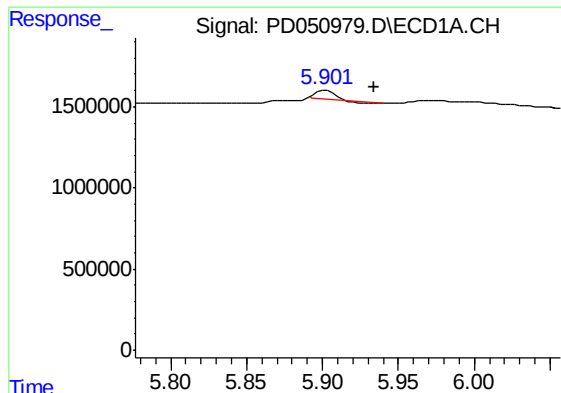
#25 Chlordane-3

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



#25 Chlordane-3

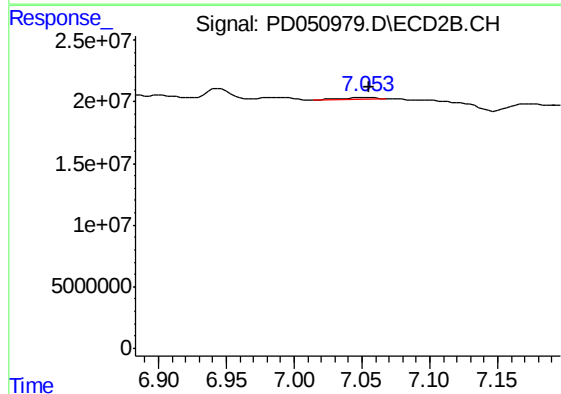
R.T.: 6.136 min
Delta R.T.: -0.035 min
Response: 19576187
Conc: 4.51 ng/ml



#27 Chlordane-5

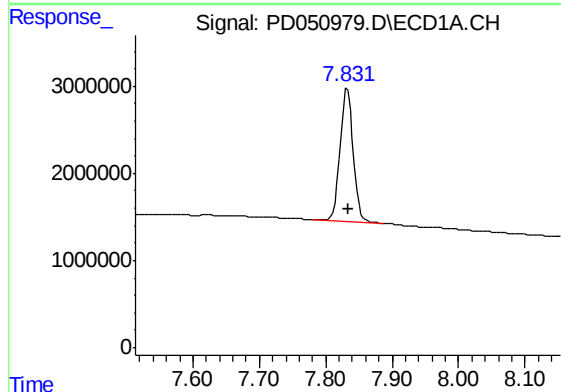
R.T.: 5.903 min
Delta R.T.: -0.031 min
Response: 425787
Conc: 5.34 ng/ml

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



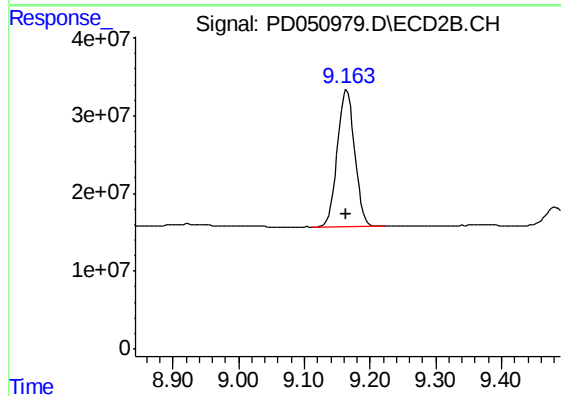
#27 Chlordane-5

R.T.: 7.054 min
Delta R.T.: -0.001 min
Response: 1316008
Conc: 1.28 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.833 min
Delta R.T.: -0.001 min
Response: 21097862
Conc: 17.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.165 min
Delta R.T.: 0.001 min
Response: 321704820
Conc: 16.12 ng/ml