

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
 Data File : PD049828.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 11 Oct 2018 16:16
 Operator : AJ\SJ
 Sample : J5375-03
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 12 07:25:01 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 12:26:45 2018
 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...	3.286	4.036	19126151	323.5E6	13.223	13.783
28)	SA Decachlor...	7.885	9.133	12603783	152.6E6	8.426	7.810
Target Compounds							
2)	A alpha-BHC	3.700	4.393	521587	9941690	0.230	0.277
3)	MA gamma-BHC...	3.984	0.000	879065	0	0.404	N.D. #
4)	MA Heptachlor	0.000	5.250	0	6646323	N.D.	0.210 #
5)	MB Aldrin	4.464	5.545	3066137	384547	1.480	0.013 #
6)	B beta-BHC	4.171f	4.925f	2221359	5066930	2.564	0.376 #
7)	B delta-BHC	4.464f	0.000	3066137	0	1.528	N.D. #
9)	A Endosulfan I	5.259	6.307	812656	-830919	0.451	N.D. #
10)	B gamma-Chl...	5.165	6.161	8128115	15506868	4.073	0.559 #
11)	B alpha-Chl...	5.165	6.161f	8128115	15506868	4.131	0.587 #
12)	B 4,4'-DDE	0.000	6.383	0	10791426	N.D.	0.413 #
15)	B Endosulfa...	0.000	6.969	0	4037776	N.D.	0.180 #
16)	A 4,4'-DDD	0.000	6.874	0	15096905	N.D.	0.723 #
17)	MA 4,4'-DDT	0.000	7.174	0	3281096	N.D.	0.181 #
20)	A Methoxychlor	6.691f	7.627	457859	2982520	0.570	0.361 #
21)	B Endrin ke...	0.000	7.769	0	5340948	N.D.	0.261 #
23)	Chlordane-1	4.137	0.000	416848	0	6.495	N.D. #
24)	Chlordane-2	4.553	5.545	122707	384547	1.710	0.401 #
25)	Chlordane-3	5.165	6.161	8128115	15506868	38.124	4.334 #
26)	Chlordane-4	5.165	6.161	8128115	15506868	39.028	3.832 #
27)	Chlordane-5	0.000	6.969	0	4037776	N.D.	4.984 #

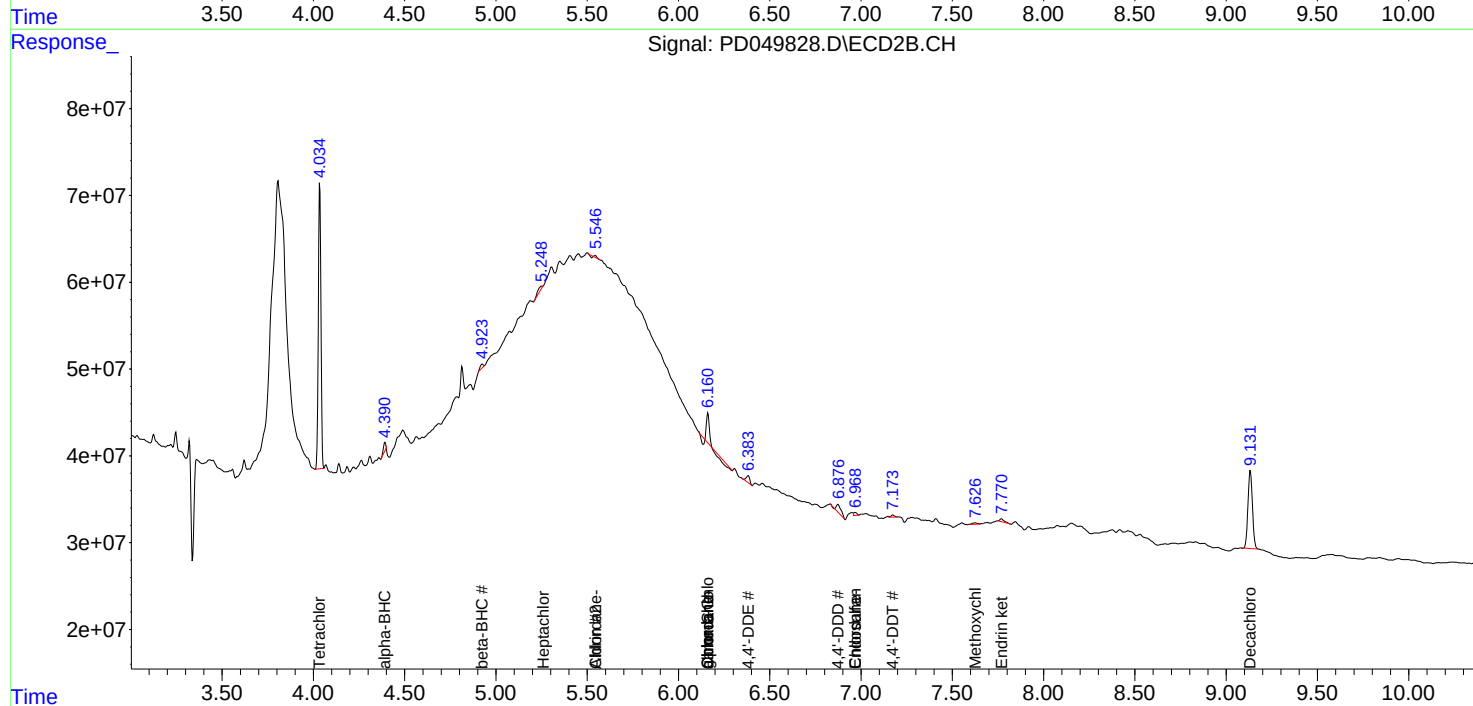
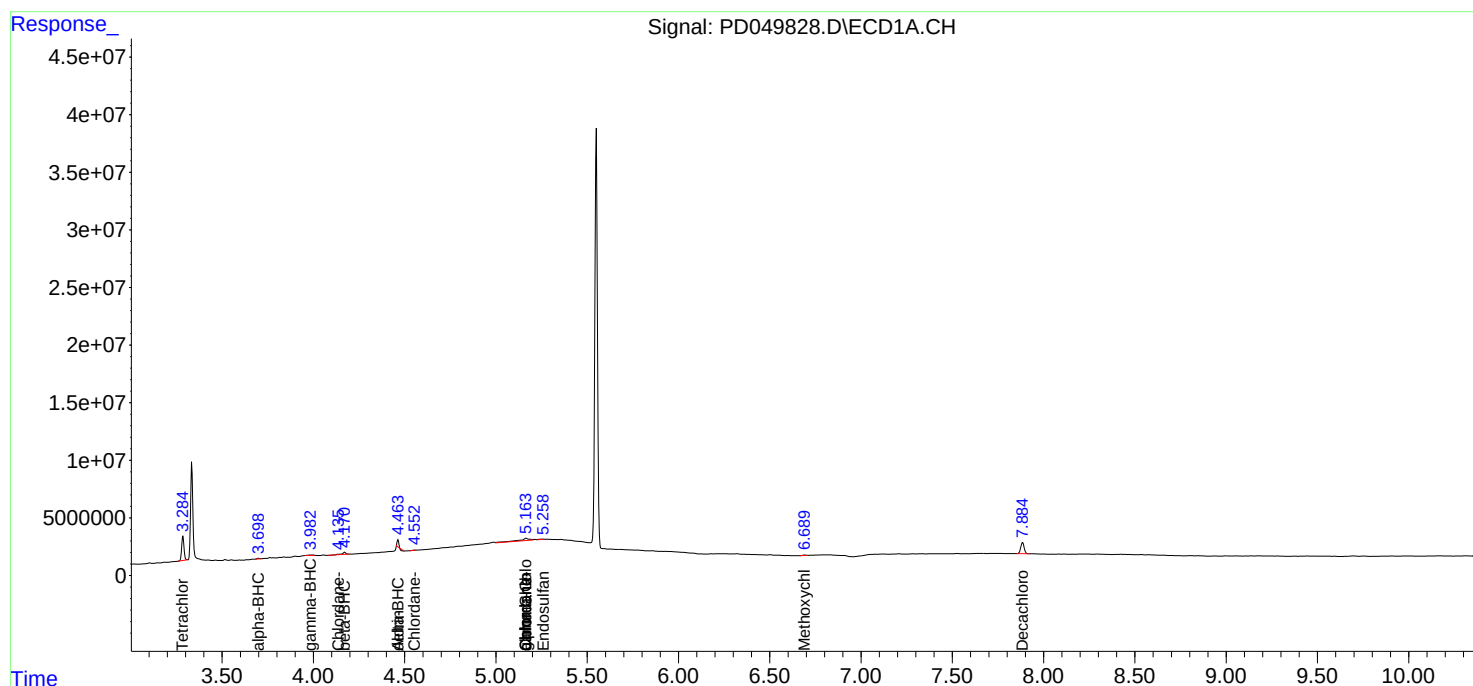
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

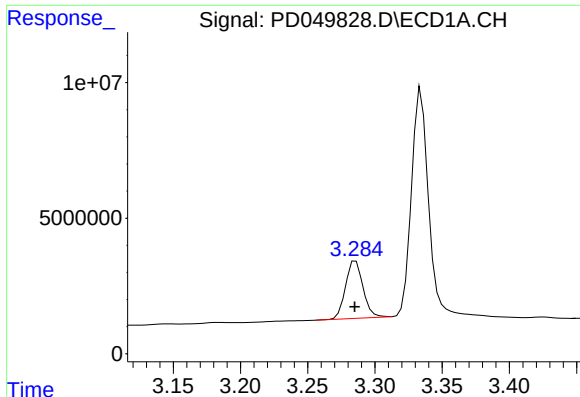
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD101118\
Data File : PD049828.D
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ALS Vial : 16 Sample Multiplier: 1

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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD101118.M
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QLast Update : Thu Oct 11 12:26:45 2018
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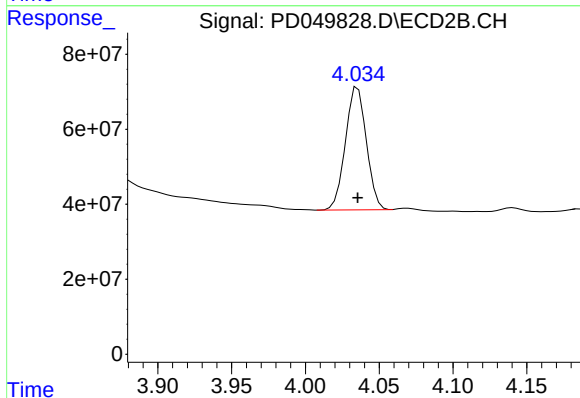




#1 Tetrachloro-m-xylene

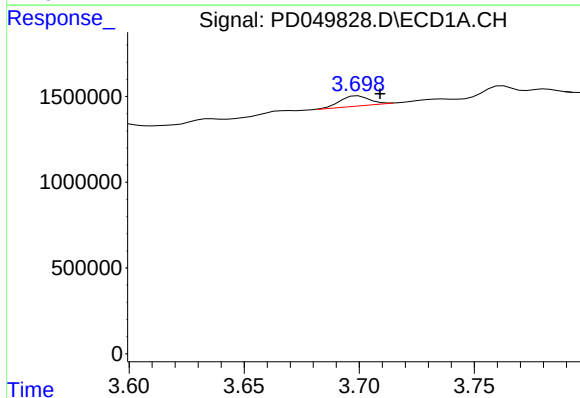
R.T.: 3.286 min
Delta R.T.: 0.000 min
Response: 19126151
Conc: 13.22 ng/ml

Instrument :
ECD_D
ClientSampleId :



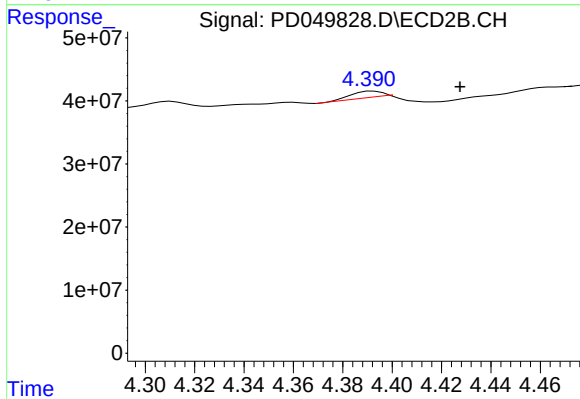
#1 Tetrachloro-m-xylene

R.T.: 4.036 min
Delta R.T.: 0.000 min
Response: 323494212
Conc: 13.78 ng/ml



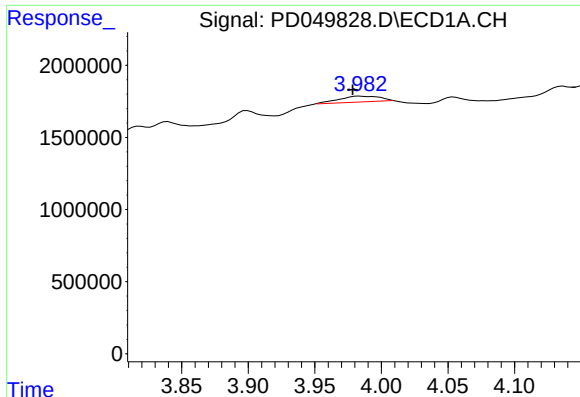
#2 alpha-BHC

R.T.: 3.700 min
Delta R.T.: -0.009 min
Response: 521587
Conc: 0.23 ng/ml



#2 alpha-BHC

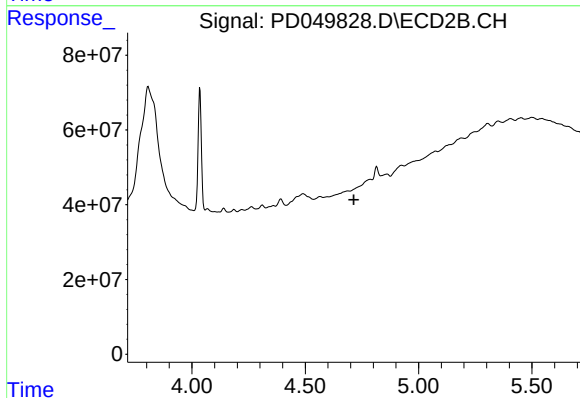
R.T.: 4.393 min
Delta R.T.: -0.035 min
Response: 9941690
Conc: 0.28 ng/ml



#3 gamma-BHC (Lindane)

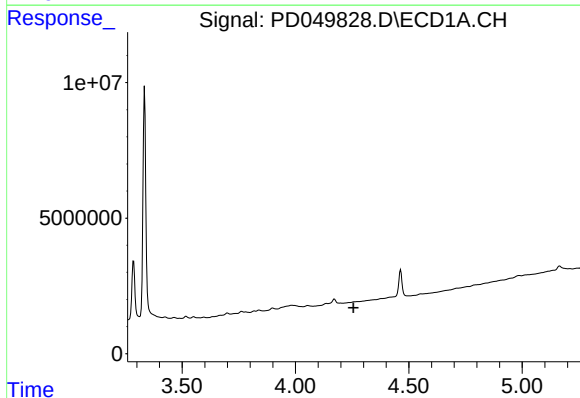
R.T.: 3.984 min
Delta R.T.: 0.005 min
Response: 879065
Conc: 0.40 ng/ml

Instrument :
ECD_D
ClientSampleId :



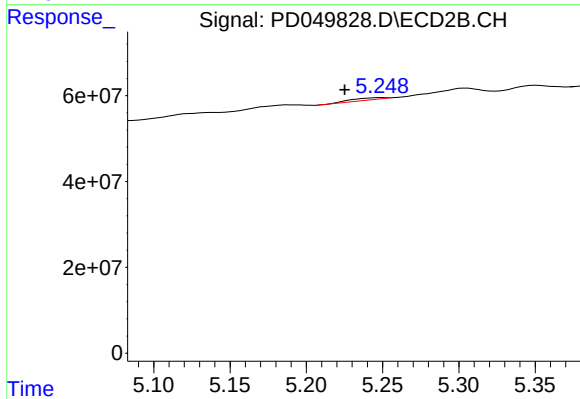
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.714 min
Response: 0
Conc: N.D.



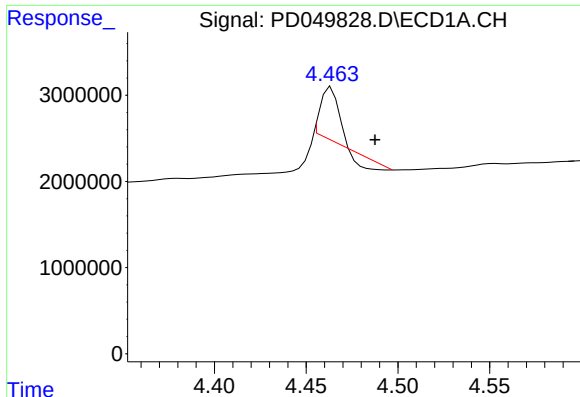
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.256 min
Response: 0
Conc: N.D.



#4 Heptachlor

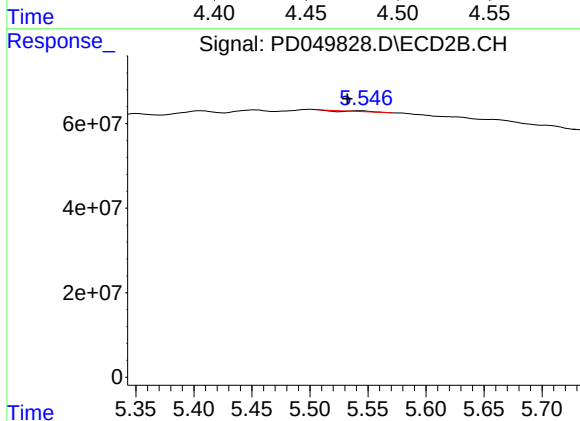
R.T.: 5.250 min
Delta R.T.: 0.025 min
Response: 6646323
Conc: 0.21 ng/ml



#5 Aldrin

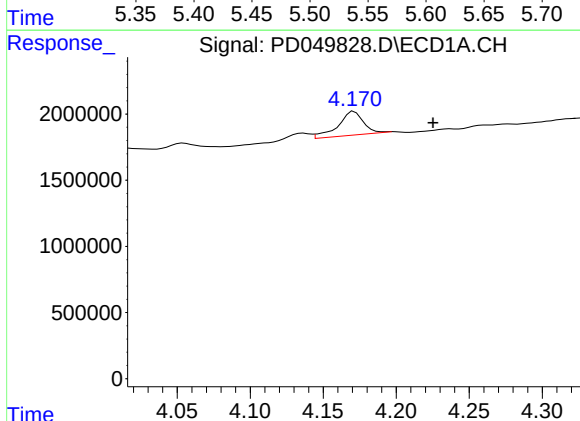
R.T.: 4.464 min
Delta R.T.: -0.024 min
Response: 3066137
Conc: 1.48 ng/ml

Instrument :
ECD_D
ClientSampleId :



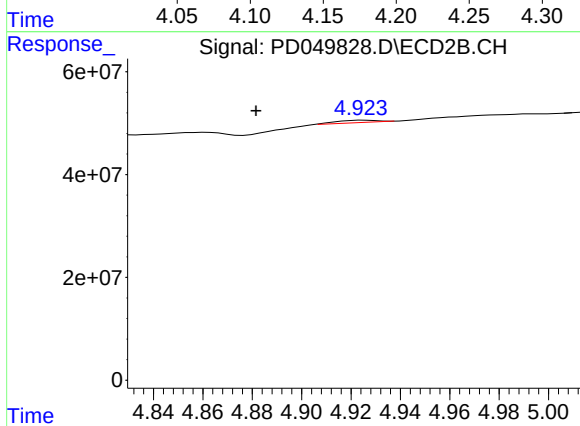
#5 Aldrin

R.T.: 5.545 min
Delta R.T.: 0.013 min
Response: 384547
Conc: 0.01 ng/ml



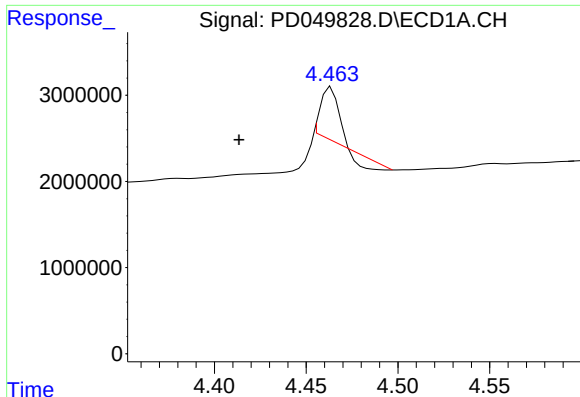
#6 beta-BHC

R.T.: 4.171 min
Delta R.T.: -0.054 min
Response: 2221359
Conc: 2.56 ng/ml



#6 beta-BHC

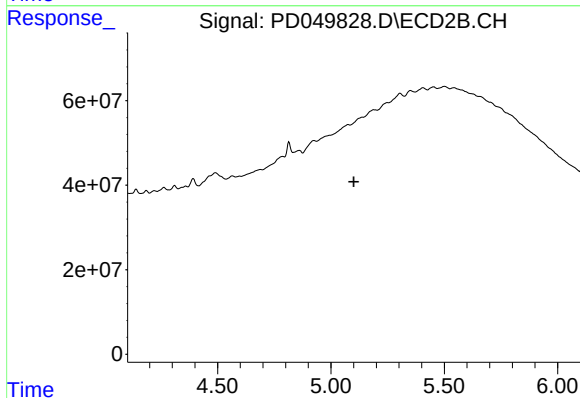
R.T.: 4.925 min
Delta R.T.: 0.043 min
Response: 5066930
Conc: 0.38 ng/ml



#7 delta-BHC

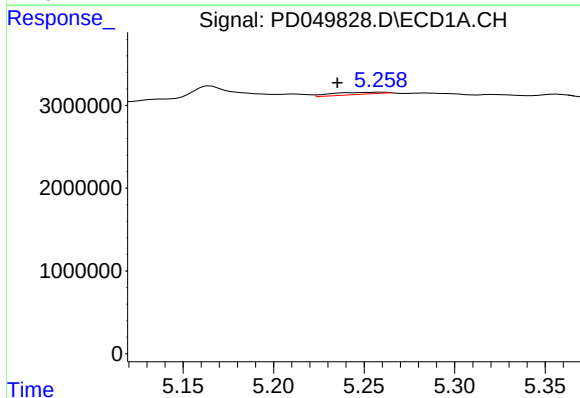
R.T.: 4.464 min
Delta R.T.: 0.050 min
Response: 3066137
Conc: 1.53 ng/ml

Instrument :
ECD_D
ClientSampleId :



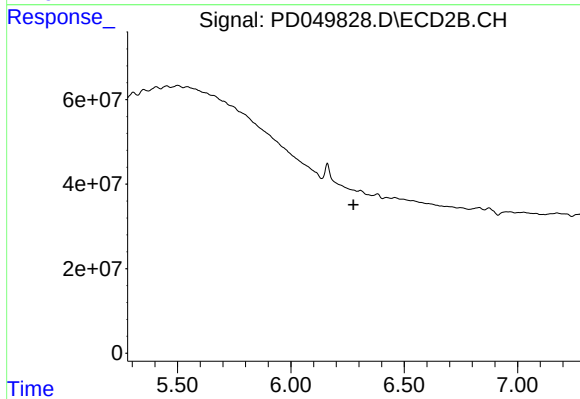
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.101 min
Response: 0
Conc: N.D.



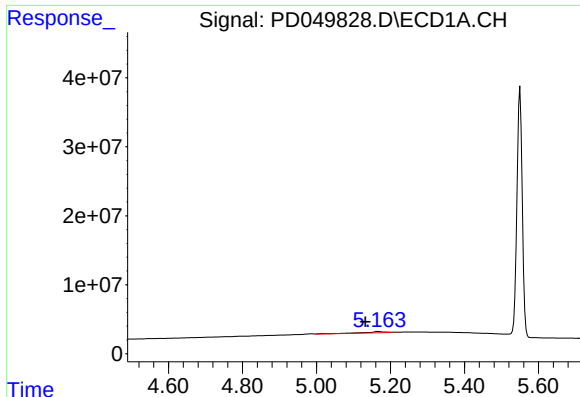
#9 Endosulfan I

R.T.: 5.259 min
Delta R.T.: 0.024 min
Response: 812656
Conc: 0.45 ng/ml



#9 Endosulfan I

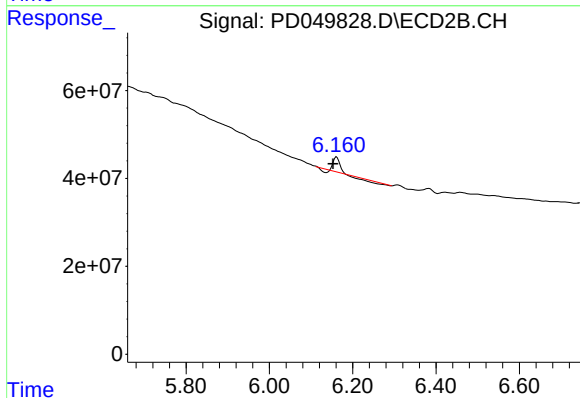
R.T.: 6.307 min
Delta R.T.: 0.030 min
Response: -830919
Conc: N.D.



#10 gamma-Chlordane

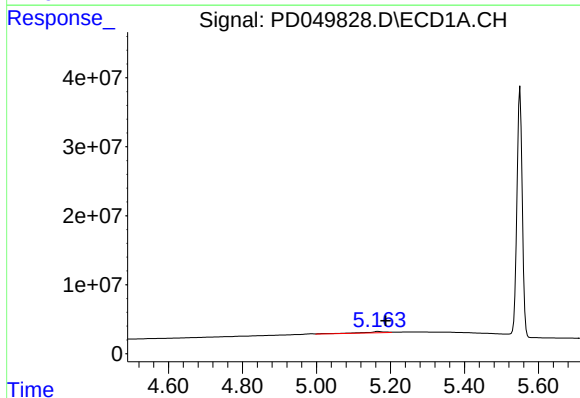
R.T.: 5.165 min
Delta R.T.: 0.033 min
Response: 8128115
Conc: 4.07 ng/ml

Instrument :
ECD_D
ClientSampleId :



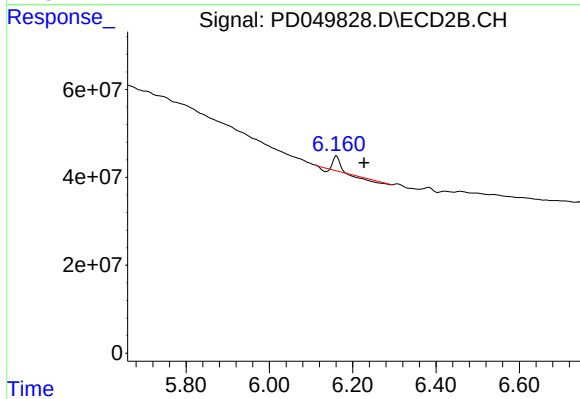
#10 gamma-Chlordane

R.T.: 6.161 min
Delta R.T.: 0.008 min
Response: 15506868
Conc: 0.56 ng/ml



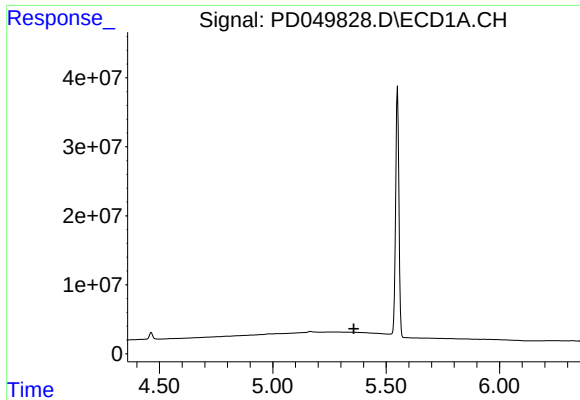
#11 alpha-Chlordane

R.T.: 5.165 min
Delta R.T.: -0.022 min
Response: 8128115
Conc: 4.13 ng/ml



#11 alpha-Chlordane

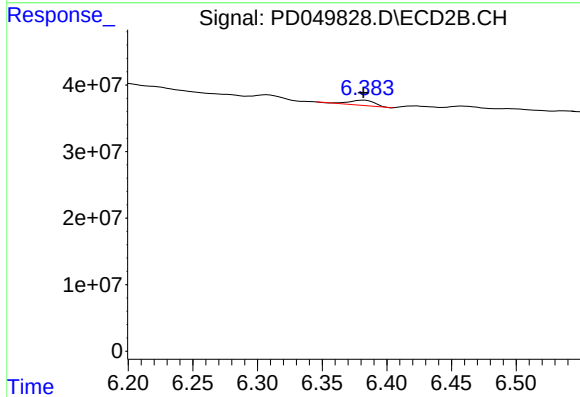
R.T.: 6.161 min
Delta R.T.: -0.065 min
Response: 15506868
Conc: 0.59 ng/ml



#12 4,4'-DDE

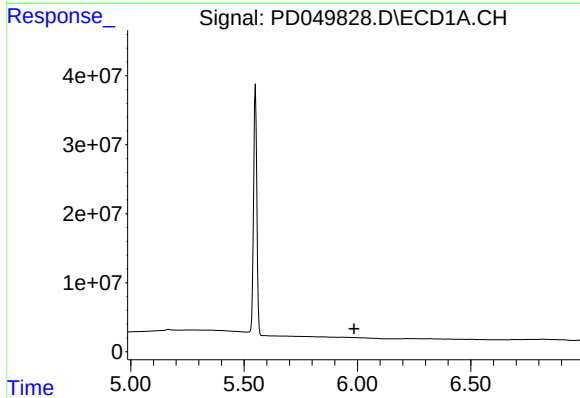
R.T.: 0.000 min
Exp R.T.: 5.358 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



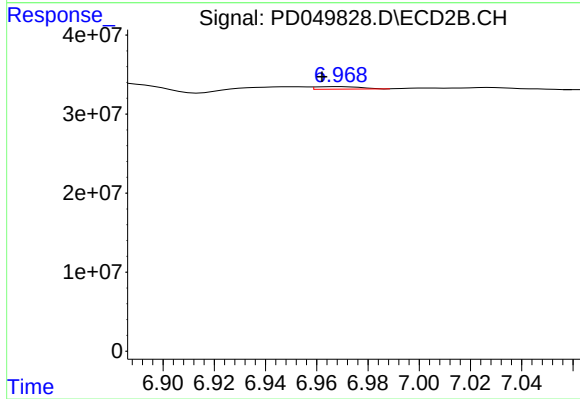
#12 4,4'-DDE

R.T.: 6.383 min
Delta R.T.: 0.001 min
Response: 10791426
Conc: 0.41 ng/ml



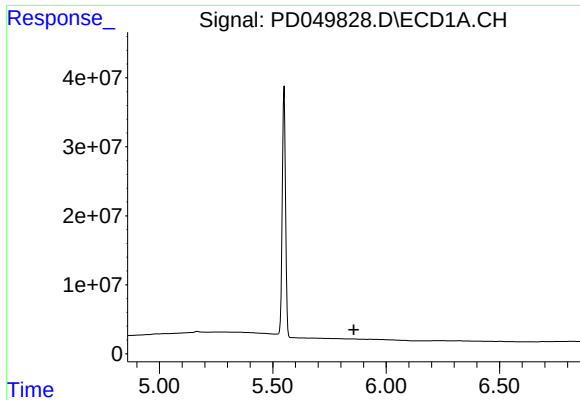
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T.: 5.986 min
Response: 0
Conc: N.D.



#15 Endosulfan II

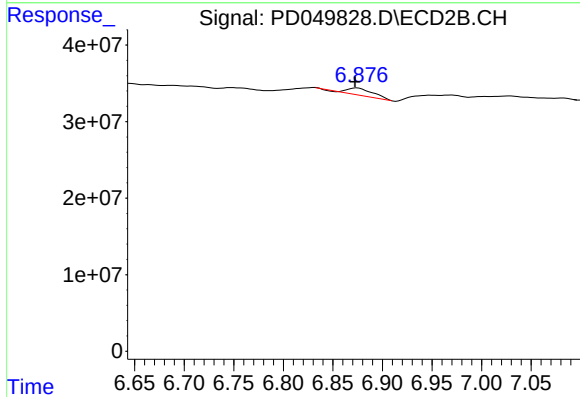
R.T.: 6.969 min
Delta R.T.: 0.007 min
Response: 4037776
Conc: 0.18 ng/ml



#16 4,4'-DDD

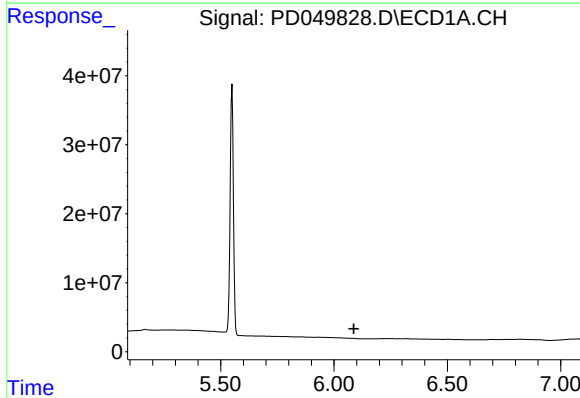
R.T.: 0.000 min
Exp R.T.: 5.857 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



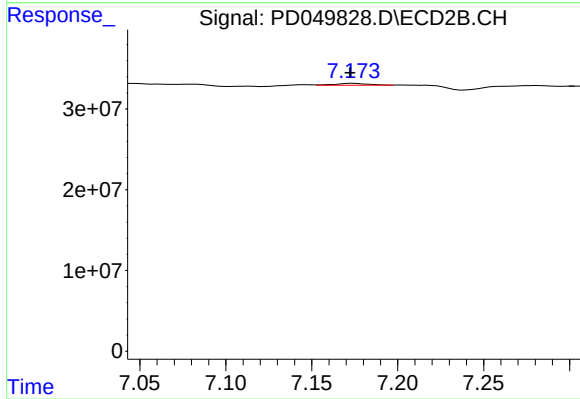
#16 4,4'-DDD

R.T.: 6.874 min
Delta R.T.: 0.002 min
Response: 15096905
Conc: 0.72 ng/ml



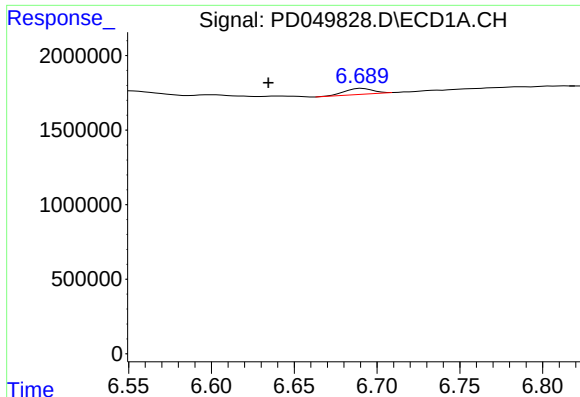
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.088 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

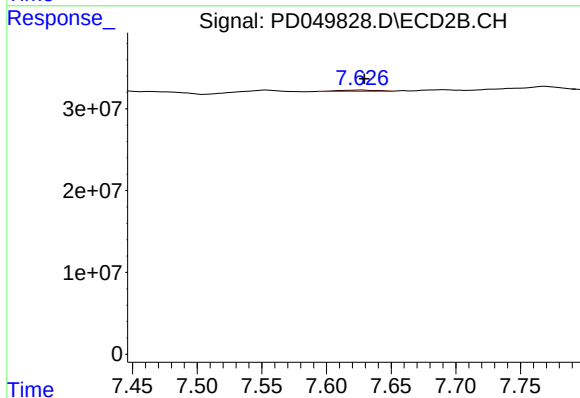
R.T.: 7.174 min
Delta R.T.: 0.002 min
Response: 3281096
Conc: 0.18 ng/ml



#20 Methoxychlor

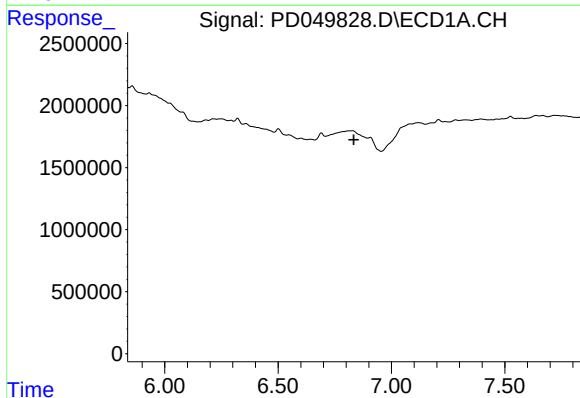
R.T.: 6.691 min
Delta R.T.: 0.057 min
Response: 457859
Conc: 0.57 ng/ml

Instrument :
ECD_D
ClientSampleId :



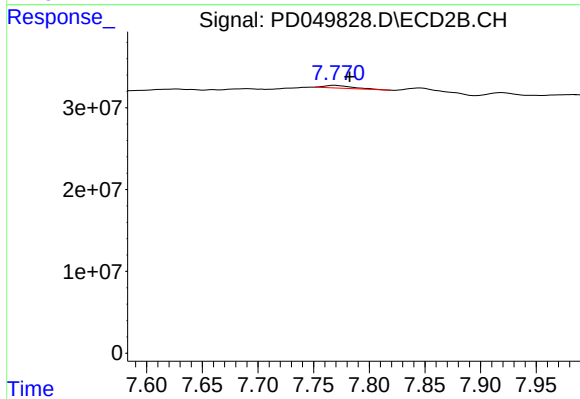
#20 Methoxychlor

R.T.: 7.627 min
Delta R.T.: -0.002 min
Response: 2982520
Conc: 0.36 ng/ml



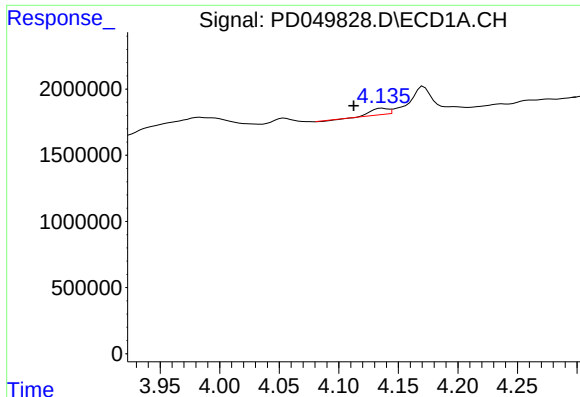
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 6.834 min
Response: 0
Conc: N.D.



#21 Endrin ketone

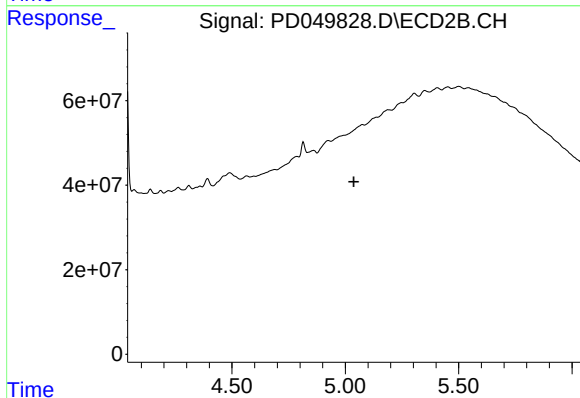
R.T.: 7.769 min
Delta R.T.: -0.013 min
Response: 5340948
Conc: 0.26 ng/ml



#23 Chlordane-1

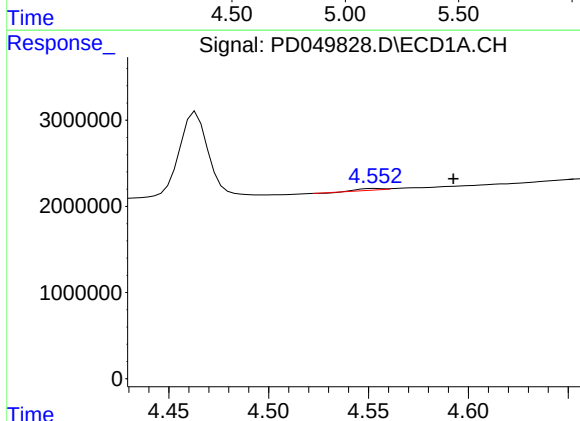
R.T.: 4.137 min
Delta R.T.: 0.024 min
Response: 416848
Conc: 6.50 ng/ml

Instrument :
ECD_D
ClientSampleId :



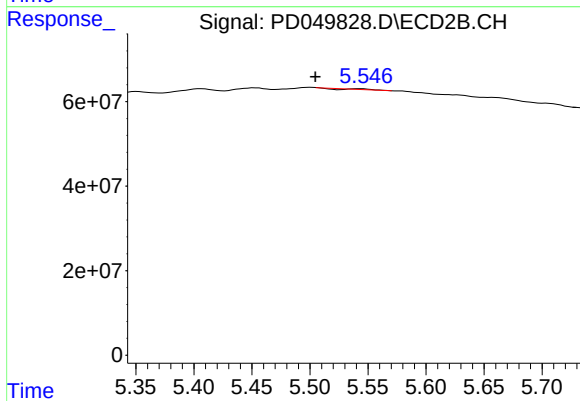
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.037 min
Response: 0
Conc: N.D.



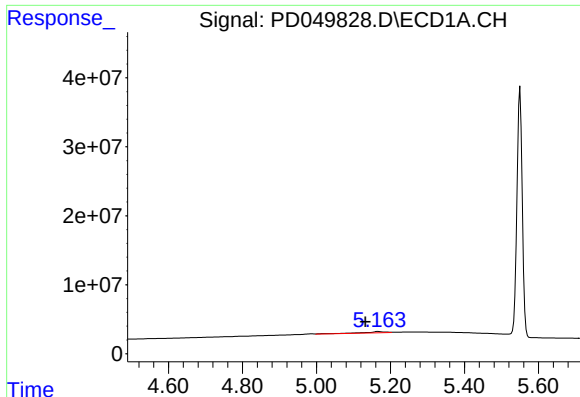
#24 Chlordane-2

R.T.: 4.553 min
Delta R.T.: -0.039 min
Response: 122707
Conc: 1.71 ng/ml



#24 Chlordane-2

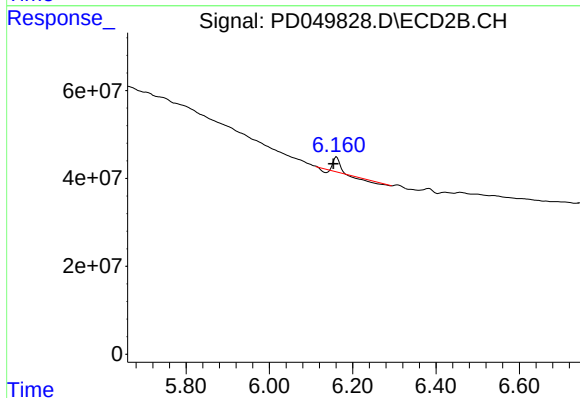
R.T.: 5.545 min
Delta R.T.: 0.041 min
Response: 384547
Conc: 0.40 ng/ml



#25 Chlordane-3

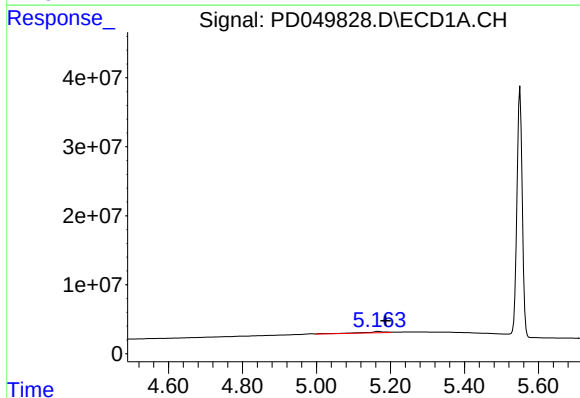
R.T.: 5.165 min
Delta R.T.: 0.033 min
Response: 8128115
Conc: 38.12 ng/ml

Instrument :
ECD_D
ClientSampleId :



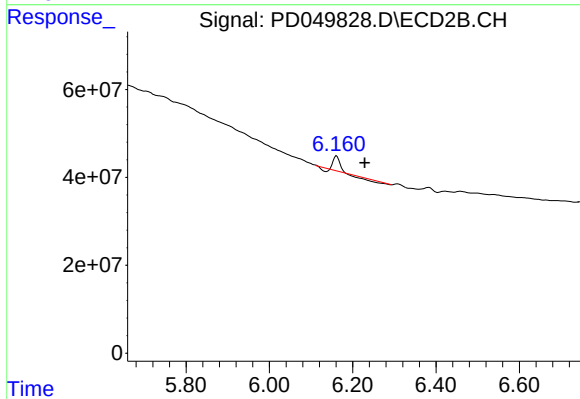
#25 Chlordane-3

R.T.: 6.161 min
Delta R.T.: 0.007 min
Response: 15506868
Conc: 4.33 ng/ml



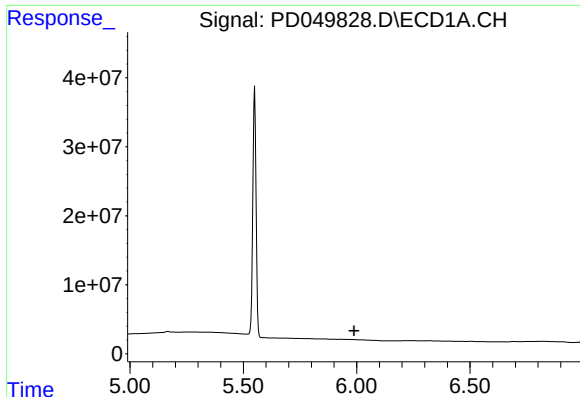
#26 Chlordane-4

R.T.: 5.165 min
Delta R.T.: -0.022 min
Response: 8128115
Conc: 39.03 ng/ml



#26 Chlordane-4

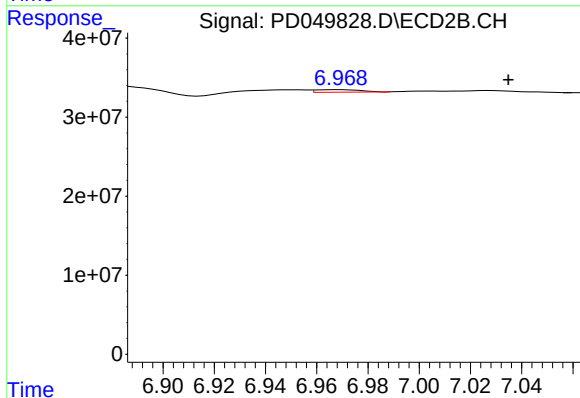
R.T.: 6.161 min
Delta R.T.: -0.067 min
Response: 15506868
Conc: 3.83 ng/ml



#27 Chlordane-5

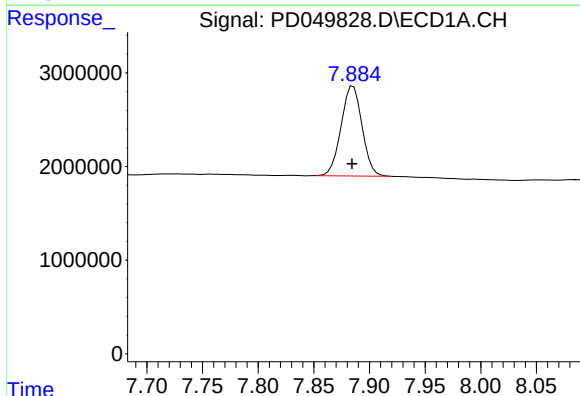
R.T.: 0.000 min
Exp R.T.: 5.988 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



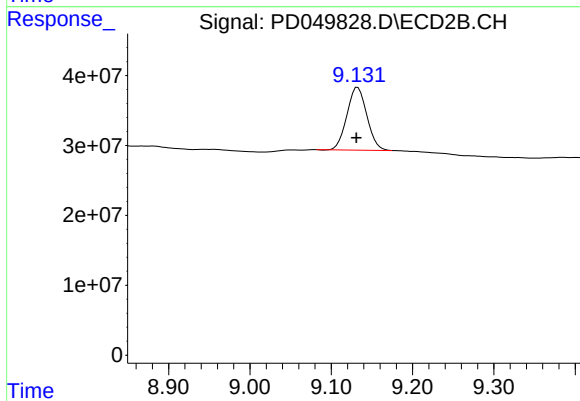
#27 Chlordane-5

R.T.: 6.969 min
Delta R.T.: -0.066 min
Response: 4037776
Conc: 4.98 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.885 min
Delta R.T.: 0.000 min
Response: 12603783
Conc: 8.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.133 min
Delta R.T.: 0.002 min
Response: 152649049
Conc: 7.81 ng/ml