

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041719\
 Data File : PD052978.D
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
 Acq On : 17 Apr 2019 12:36
 Operator : AJ\SJ
 Sample : PTOXCCC500
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Apr 18 01:12:32 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032919.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 29 13:06:45 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...	3.222	4.043	67056667	1229.2E6	48.055	42.410
2)	SA Decachlor...	7.818	9.164	61236607	784.5E6	45.947	50.448
Target Compounds							
3)	MA gamma-BHC...	3.921	0.000	2053094	0	0.939	N.D. #
4)	MA Heptachlor	0.000	5.229	0	3214683	N.D.	0.081 #
5)	MB Aldrin	0.000	5.528	0	7107404	N.D.	0.192 #
8)	B Heptachlo...	4.845	5.933	2861088	18385024	1.505	0.570 #
9)	A Endosulfan I	5.182	6.313f	932132	12062534	0.522	0.413
10)	B gamma-Chl...	5.059	6.141f	1090801	44307052	0.559	1.385 #
11)	B alpha-Chl...	0.000	6.265f	0	29301119	N.D.	0.933 #
12)	B 4,4'-DDE	5.274	6.382	3674725	5695150	1.971	0.187 #
13)	MA Dieldrin	5.394	6.535	1909767	5115413	0.988	0.171 #
14)	MA Endrin	5.666f	6.774	4553145	16099887	2.473	0.642 #
16)	A 4,4'-DDD	5.802	6.890	343195	76916489	0.225	3.216 #
17)	MA 4,4'-DDT	6.024	0.000	3625464	0	2.520	N.D. #
19)	B Endosulfa...	6.286	7.313	1207862	190.2E6	0.788	8.645 #
20)	A Methoxychlor	6.537f	0.000	1257102	0	1.488	N.D. #
22)	Mirex	6.963f	8.237f	1166715	39413369	0.952	3.056 #
24)	Chlordane-2	0.000	5.528	0	7107404	N.D.	5.075 #
25)	Chlordane-3	5.059	6.141f	1090801	44307052	4.933	10.041 #
26)	Chlordane-4	0.000	6.265f	0	29301119	N.D.	5.762 #
27)	Chlordane-5	5.952f	0.000	3414960	0	52.511	N.D. #

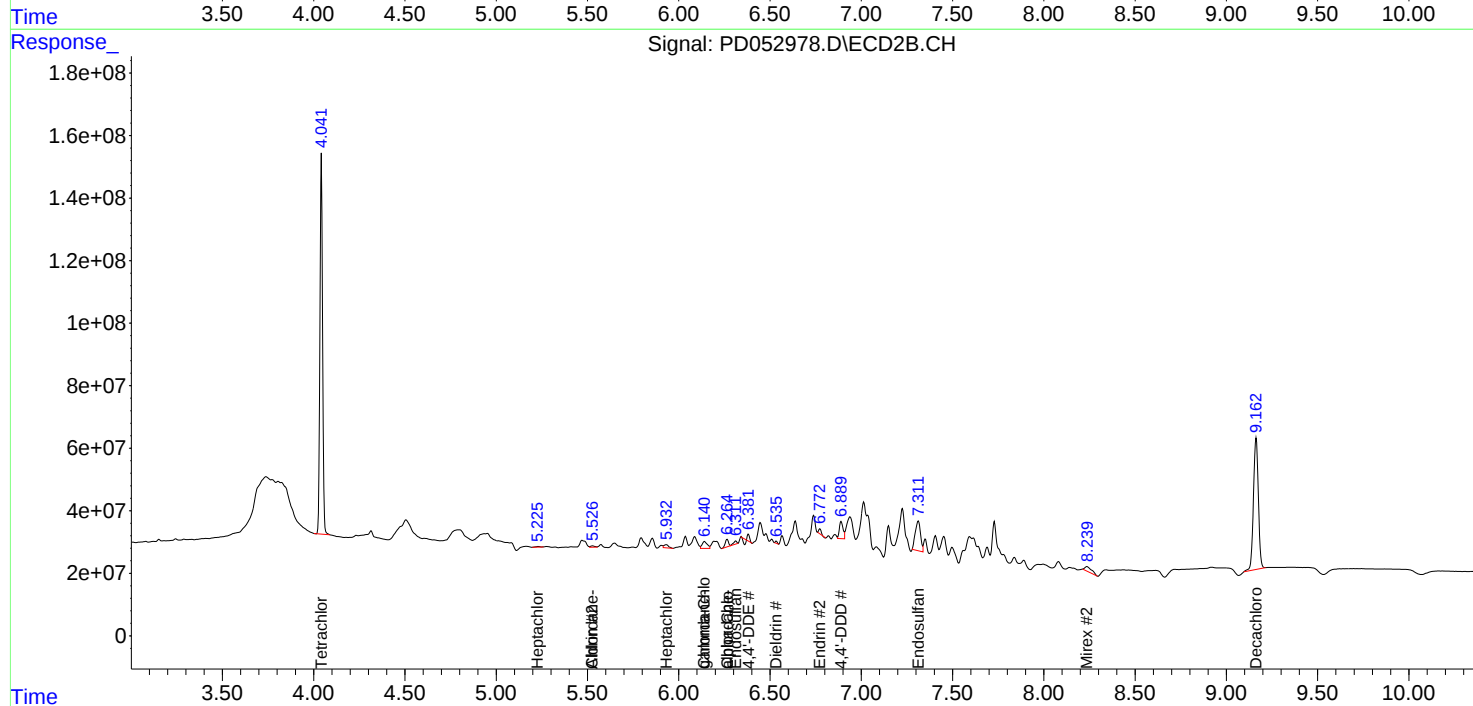
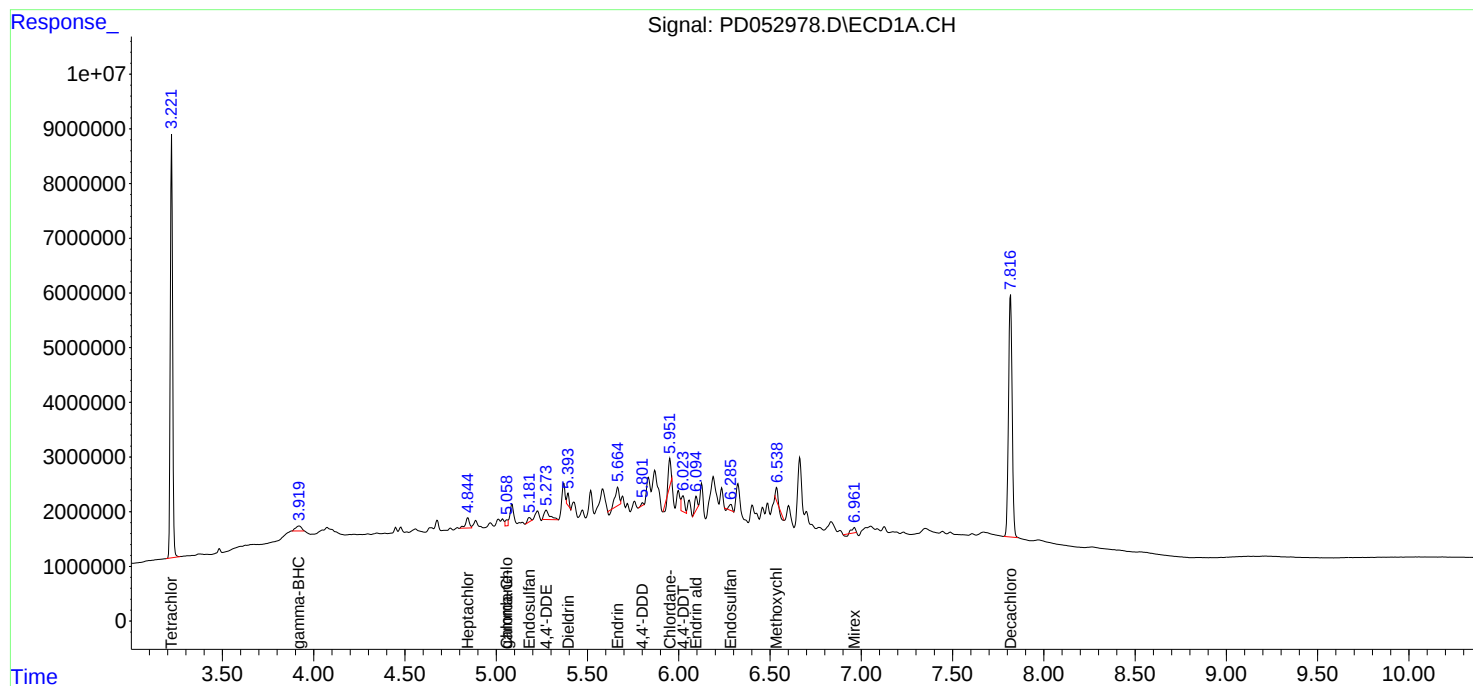
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

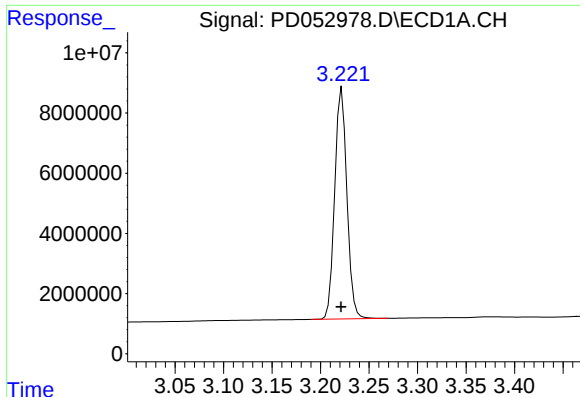
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD041719\
Data File : PD052978.D
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH
Acq On : 17 Apr 2019 12:36
Operator : AJ\SJ
Sample : PTOXCCC500
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Apr 18 01:12:32 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD032919.M
Quant Title : GC Extractables
QLast Update : Fri Mar 29 13:06:45 2019
Response via : Initial Calibration
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Volume Inj. : 2 µl
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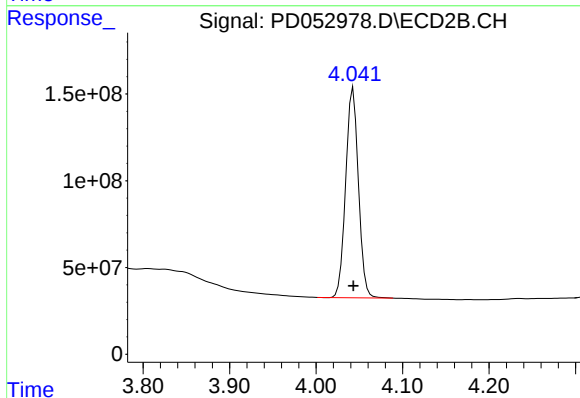




#1 Tetrachloro-m-xylene

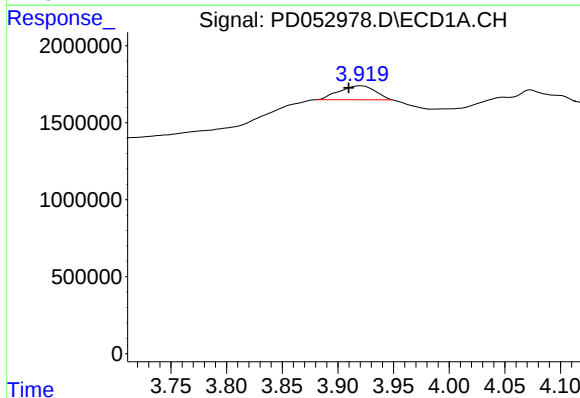
R.T.: 3.222 min
Delta R.T.: 0.001 min
Response: 67056667
Conc: 48.05 ng/ml

Instrument :
ECD_D
ClientSampleId :



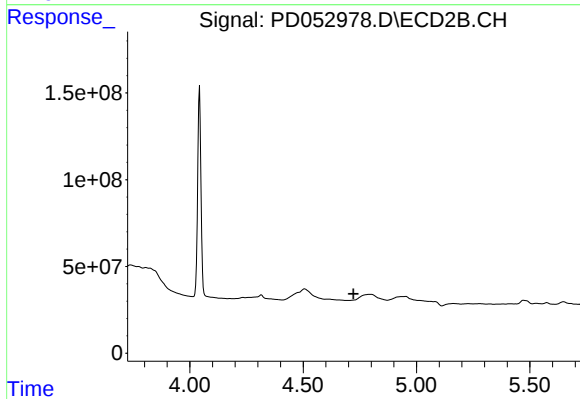
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: 0.000 min
Response: 1229206160
Conc: 42.41 ng/ml



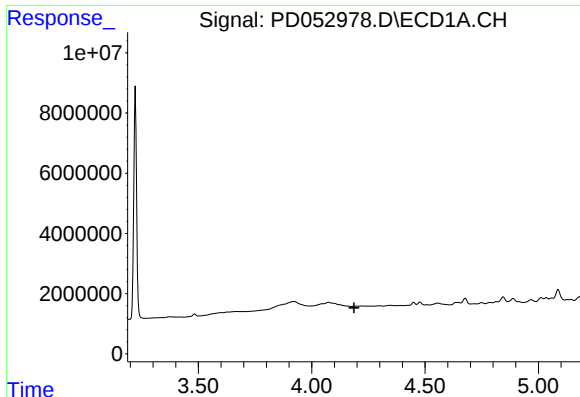
#3 gamma-BHC (Lindane)

R.T.: 3.921 min
Delta R.T.: 0.011 min
Response: 2053094
Conc: 0.94 ng/ml



#3 gamma-BHC (Lindane)

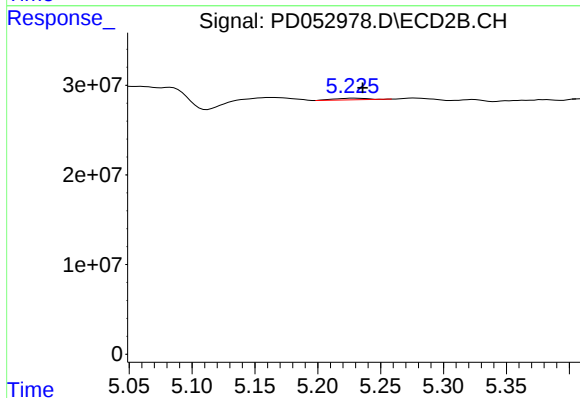
R.T.: 0.000 min
Exp R.T. : 4.723 min
Response: 0
Conc: N.D.



#4 Heptachlor

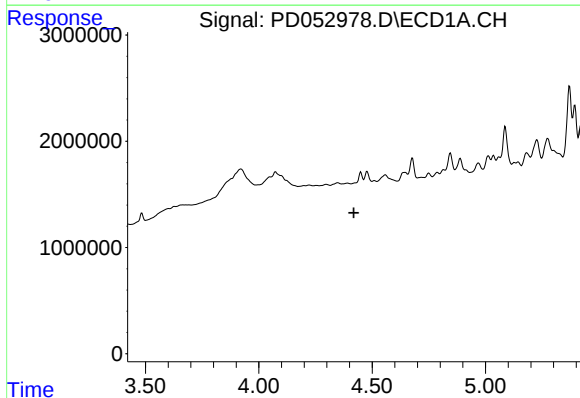
R.T.: 0.000 min
Exp R.T.: 4.187 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



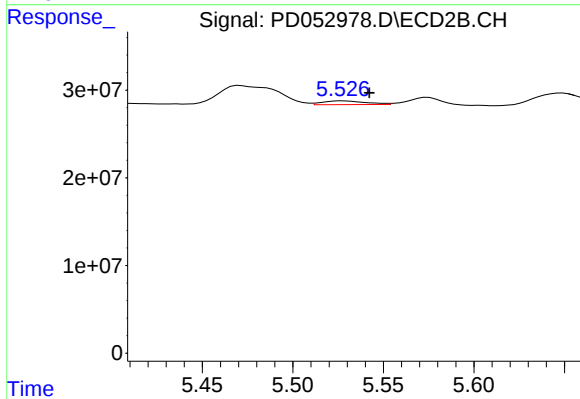
#4 Heptachlor

R.T.: 5.229 min
Delta R.T.: -0.007 min
Response: 3214683
Conc: 0.08 ng/ml



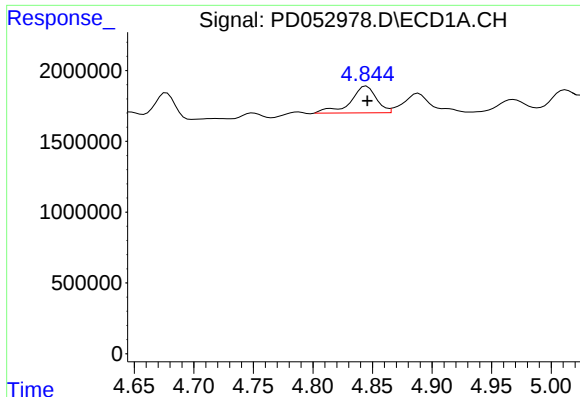
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 4.418 min
Response: 0
Conc: N.D.



#5 Aldrin

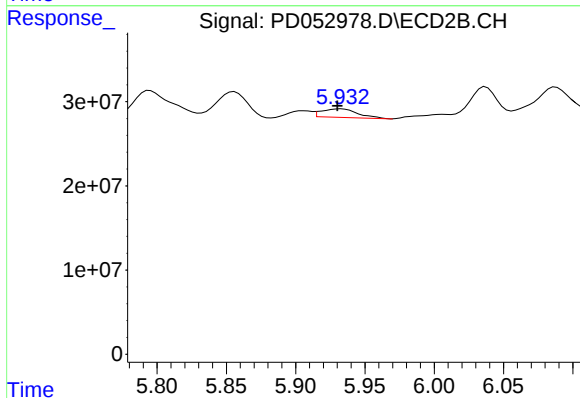
R.T.: 5.528 min
Delta R.T.: -0.015 min
Response: 7107404
Conc: 0.19 ng/ml



#8 Heptachlor epoxide

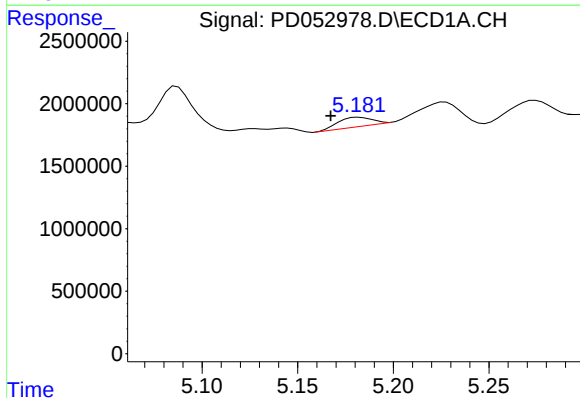
R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 2861088
Conc: 1.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



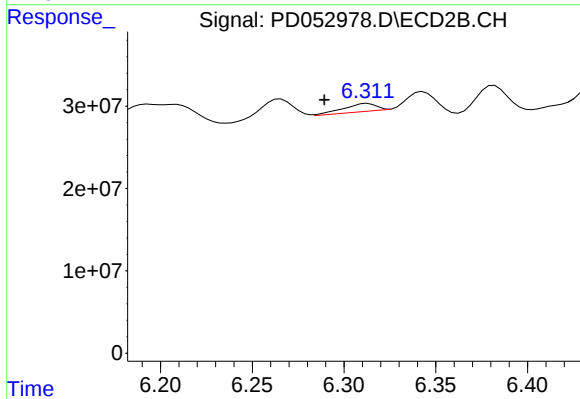
#8 Heptachlor epoxide

R.T.: 5.933 min
Delta R.T.: 0.003 min
Response: 18385024
Conc: 0.57 ng/ml



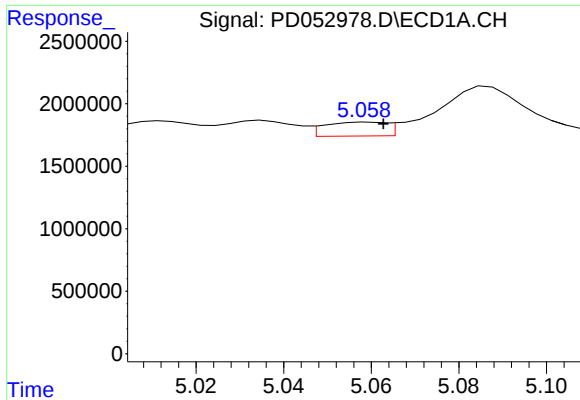
#9 Endosulfan I

R.T.: 5.182 min
Delta R.T.: 0.015 min
Response: 932132
Conc: 0.52 ng/ml



#9 Endosulfan I

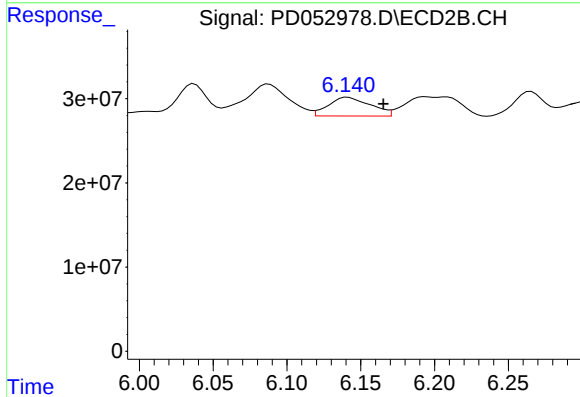
R.T.: 6.313 min
Delta R.T.: 0.024 min
Response: 12062534
Conc: 0.41 ng/ml



#10 gamma-Chlordane

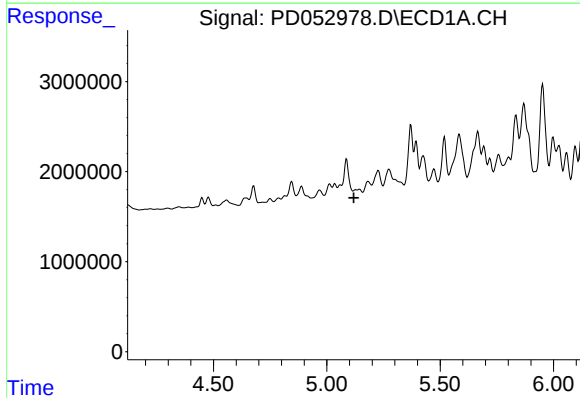
R.T.: 5.059 min
Delta R.T.: -0.003 min
Response: 1090801
Conc: 0.56 ng/ml

Instrument :
ECD_D
ClientSampleId :



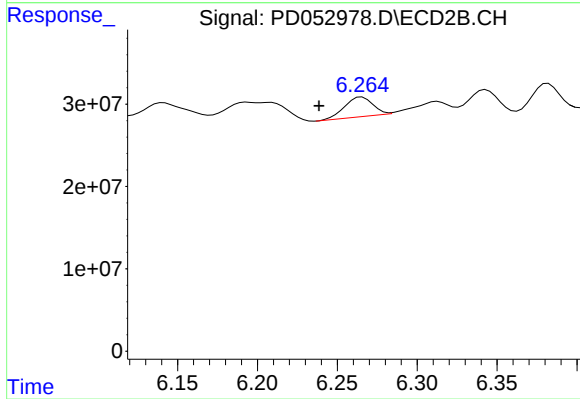
#10 gamma-Chlordane

R.T.: 6.141 min
Delta R.T.: -0.024 min
Response: 44307052
Conc: 1.38 ng/ml



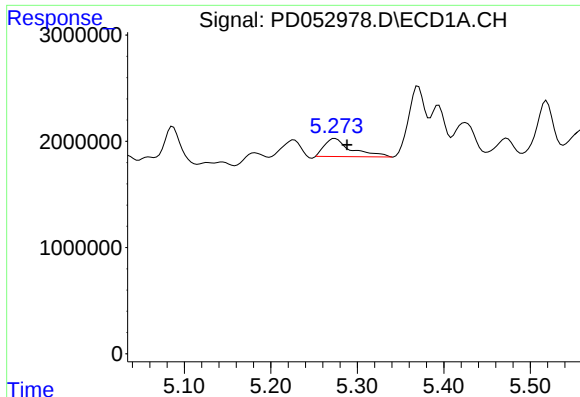
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.119 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

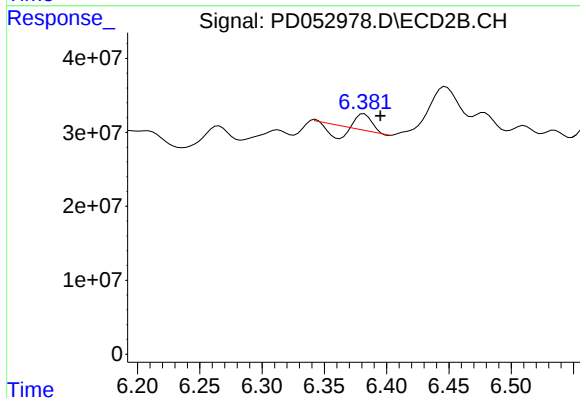
R.T.: 6.265 min
Delta R.T.: 0.027 min
Response: 29301119
Conc: 0.93 ng/ml



#12 4,4'-DDE

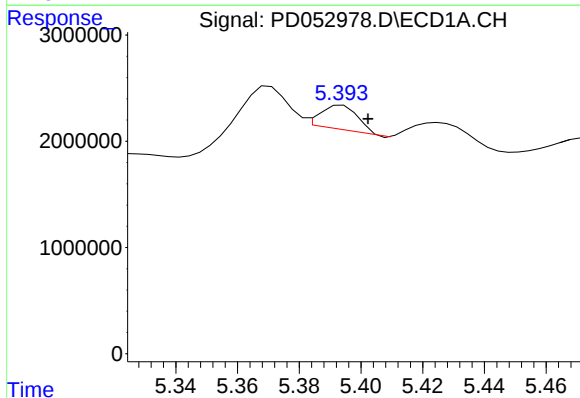
R.T.: 5.274 min
Delta R.T.: -0.014 min
Response: 3674725
Conc: 1.97 ng/ml

Instrument :
ECD_D
ClientSampleId :



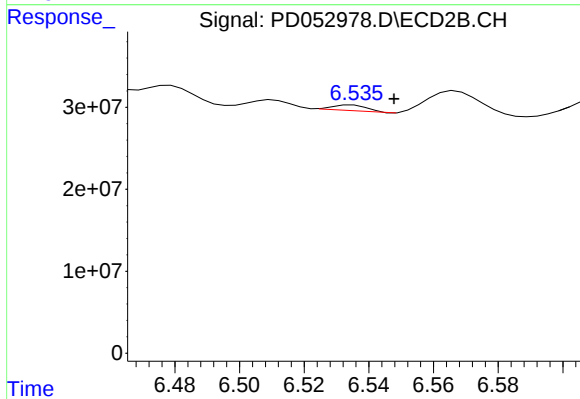
#12 4,4'-DDE

R.T.: 6.382 min
Delta R.T.: -0.013 min
Response: 5695150
Conc: 0.19 ng/ml



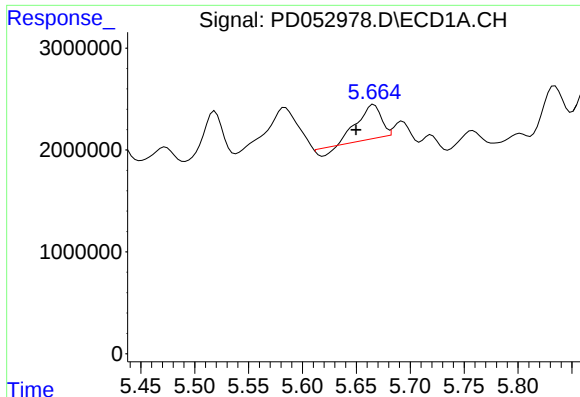
#13 Dieldrin

R.T.: 5.394 min
Delta R.T.: -0.008 min
Response: 1909767
Conc: 0.99 ng/ml



#13 Dieldrin

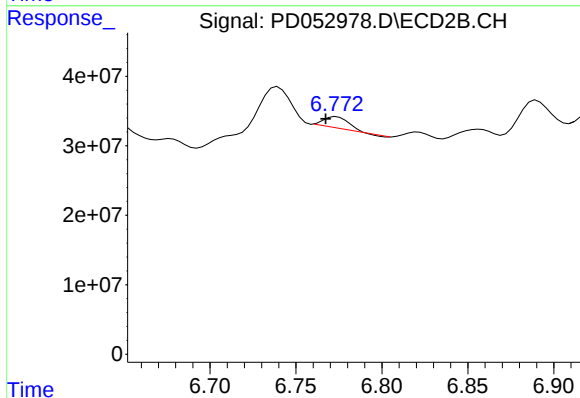
R.T.: 6.535 min
Delta R.T.: -0.013 min
Response: 5115413
Conc: 0.17 ng/ml



#14 Endrin

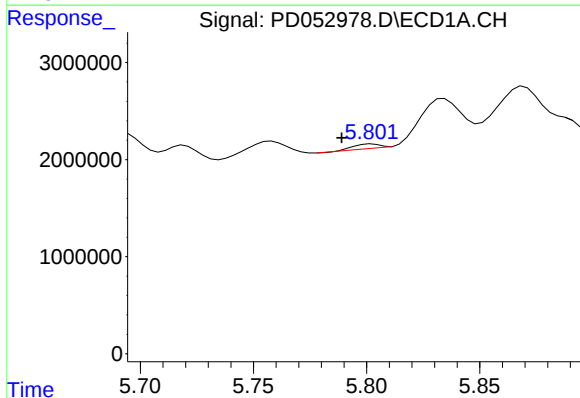
R.T.: 5.666 min
Delta R.T.: 0.017 min
Response: 4553145
Conc: 2.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



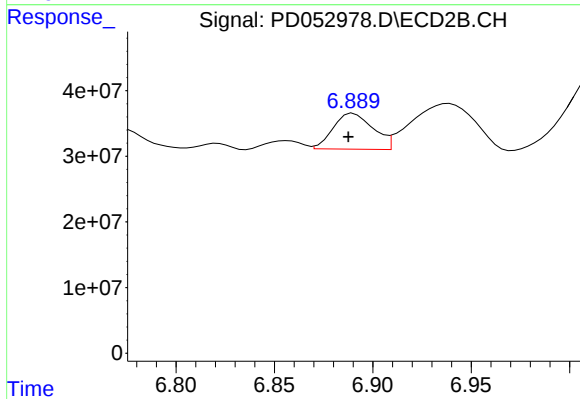
#14 Endrin

R.T.: 6.774 min
Delta R.T.: 0.006 min
Response: 16099887
Conc: 0.64 ng/ml



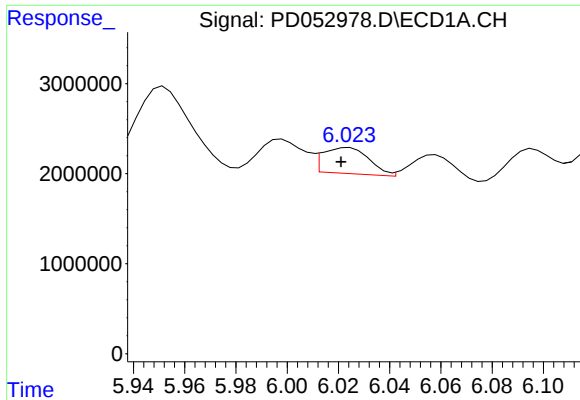
#16 4,4'-DDD

R.T.: 5.802 min
Delta R.T.: 0.013 min
Response: 343195
Conc: 0.22 ng/ml



#16 4,4'-DDD

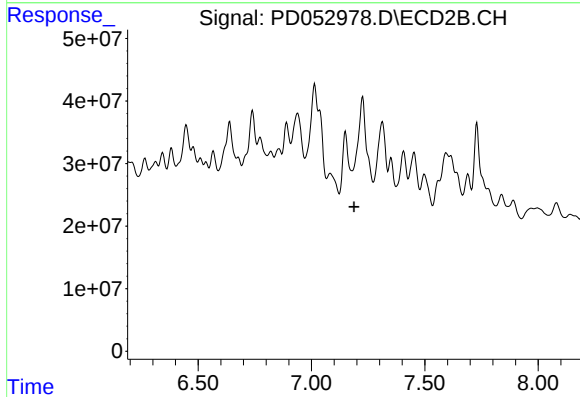
R.T.: 6.890 min
Delta R.T.: 0.003 min
Response: 76916489
Conc: 3.22 ng/ml



#17 4,4'-DDT

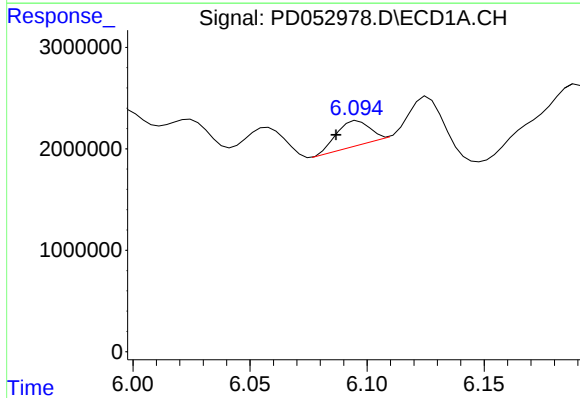
R.T.: 6.024 min
Delta R.T.: 0.003 min
Response: 3625464
Conc: 2.52 ng/ml

Instrument :
ECD_D
ClientSampleId :



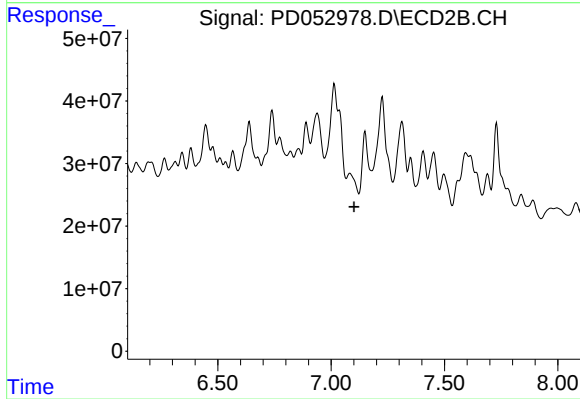
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.188 min
Response: 0
Conc: N.D.



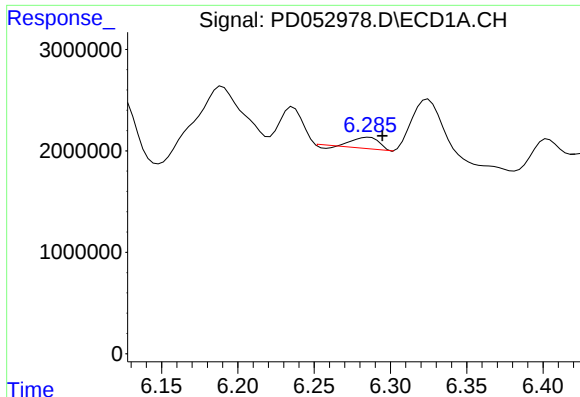
#18 Endrin aldehyde

R.T.: 6.096 min
Delta R.T.: 0.009 min
Response: 2366074
Conc: 1.65 ng/ml



#18 Endrin aldehyde

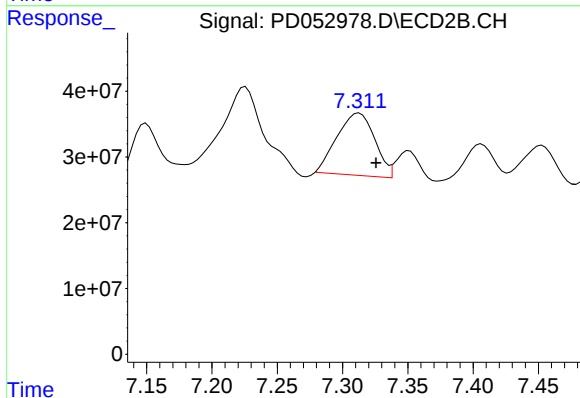
R.T.: 7.083 min
Delta R.T.: -0.018 min
Response: -100872504
Conc: N.D.



#19 Endosulfan Sulfate

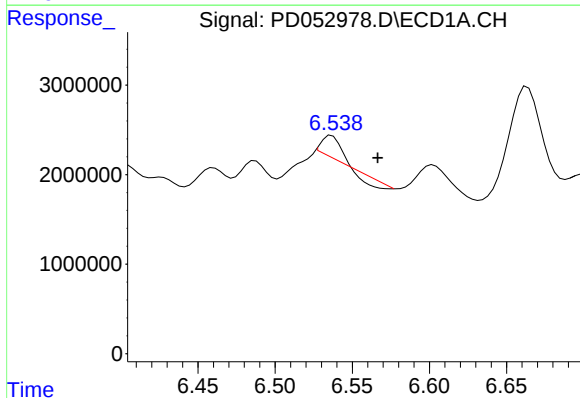
R.T.: 6.286 min
Delta R.T.: -0.009 min
Response: 1207862
Conc: 0.79 ng/ml

Instrument :
ECD_D
ClientSampleId :



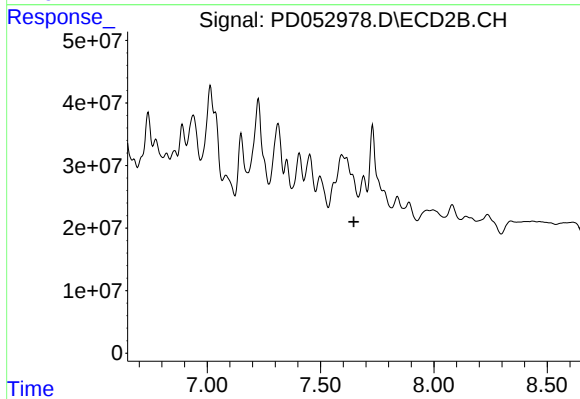
#19 Endosulfan Sulfate

R.T.: 7.313 min
Delta R.T.: -0.013 min
Response: 190196484
Conc: 8.65 ng/ml



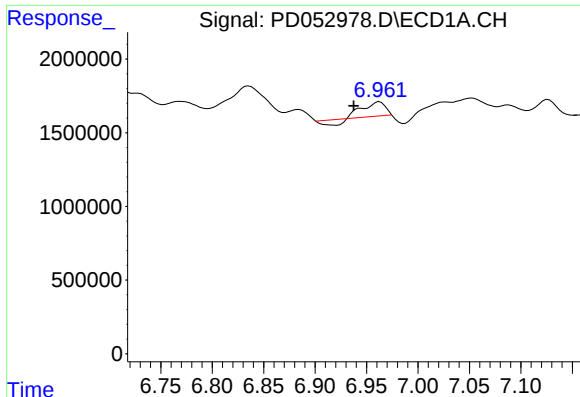
#20 Methoxychlor

R.T.: 6.537 min
Delta R.T.: -0.030 min
Response: 1257102
Conc: 1.49 ng/ml



#20 Methoxychlor

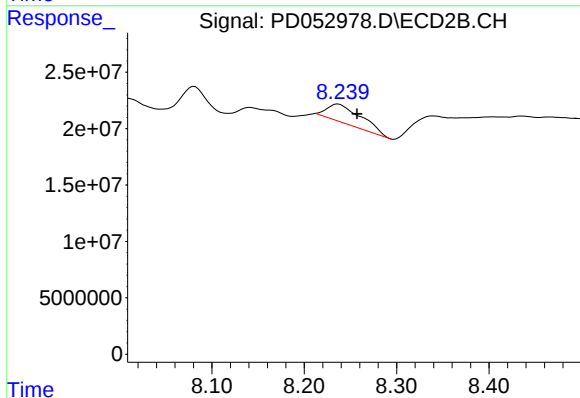
R.T.: 0.000 min
Exp R.T.: 7.646 min
Response: 0
Conc: N.D.



#22 Mirex

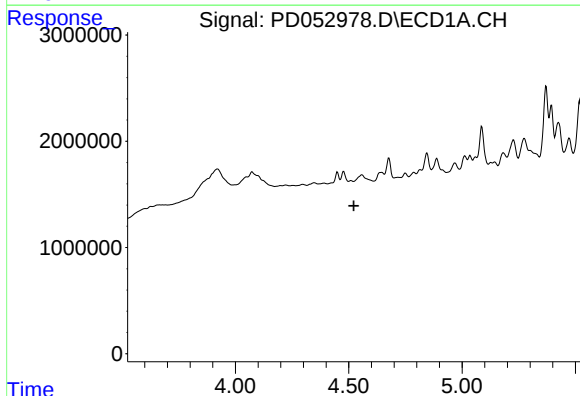
R.T.: 6.963 min
Delta R.T.: 0.025 min
Response: 1166715
Conc: 0.95 ng/ml

Instrument :
ECD_D
ClientSampleId :



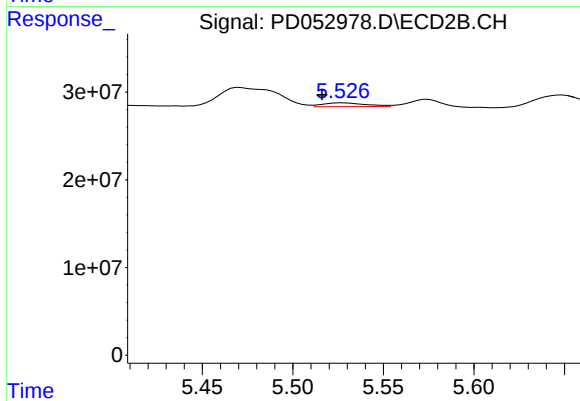
#22 Mirex

R.T.: 8.237 min
Delta R.T.: -0.020 min
Response: 39413369
Conc: 3.06 ng/ml



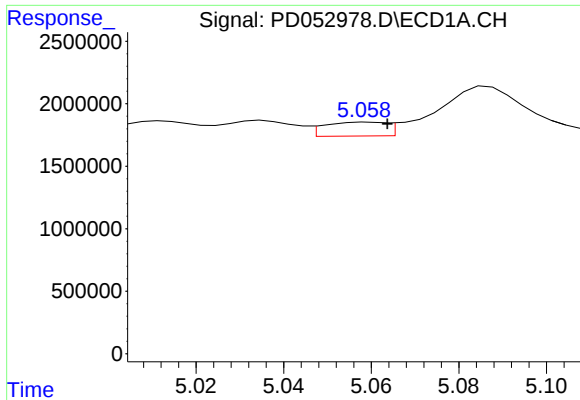
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.523 min
Response: 0
Conc: N.D.



#24 Chlordane-2

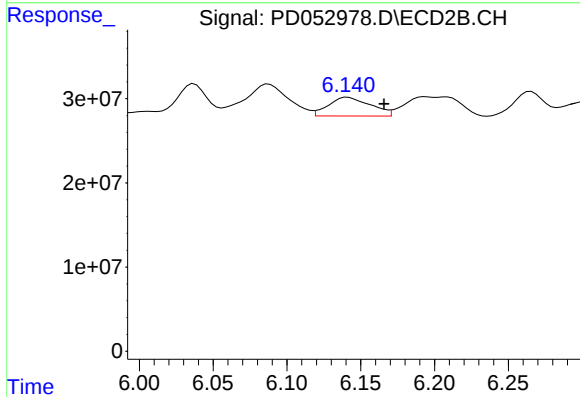
R.T.: 5.528 min
Delta R.T.: 0.011 min
Response: 7107404
Conc: 5.08 ng/ml



#25 Chlordane-3

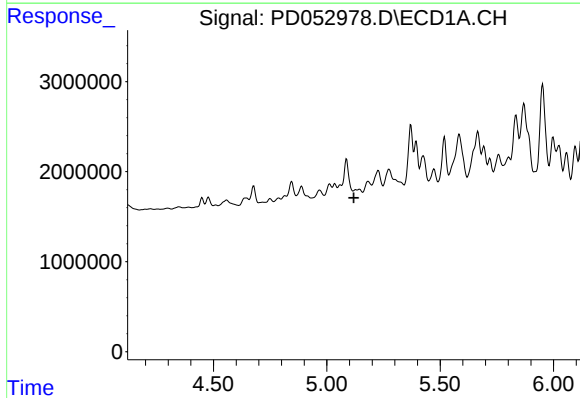
R.T.: 5.059 min
Delta R.T.: -0.004 min
Response: 1090801
Conc: 4.93 ng/ml

Instrument :
ECD_D
ClientSampleId :



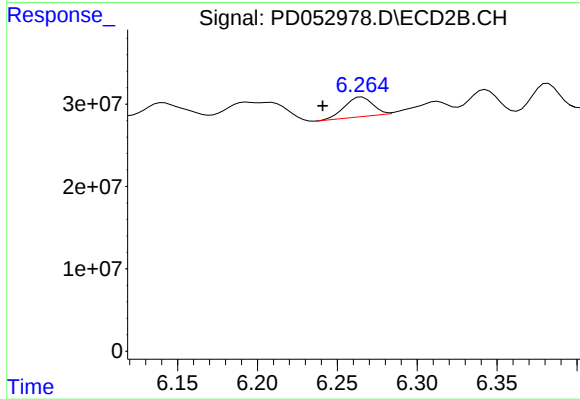
#25 Chlordane-3

R.T.: 6.141 min
Delta R.T.: -0.025 min
Response: 44307052
Conc: 10.04 ng/ml



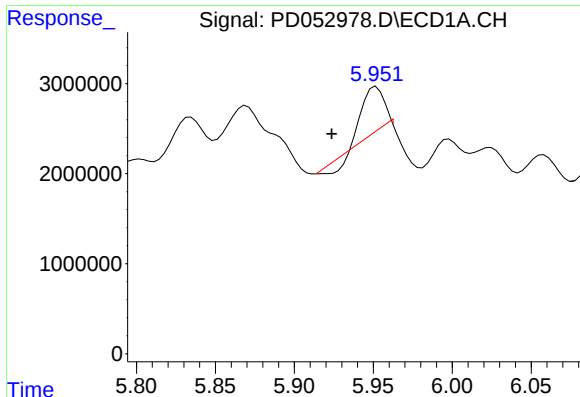
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.118 min
Response: 0
Conc: N.D.



#26 Chlordane-4

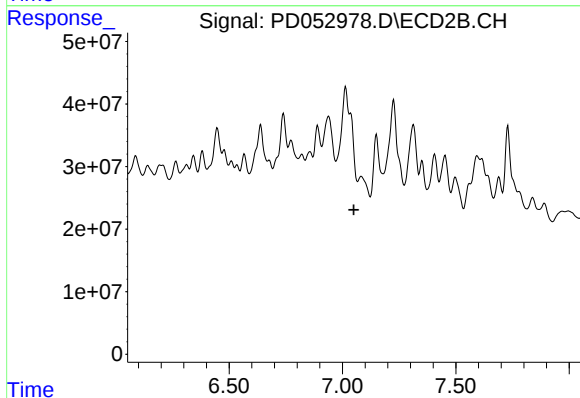
R.T.: 6.265 min
Delta R.T.: 0.025 min
Response: 29301119
Conc: 5.76 ng/ml



#27 Chlordane-5

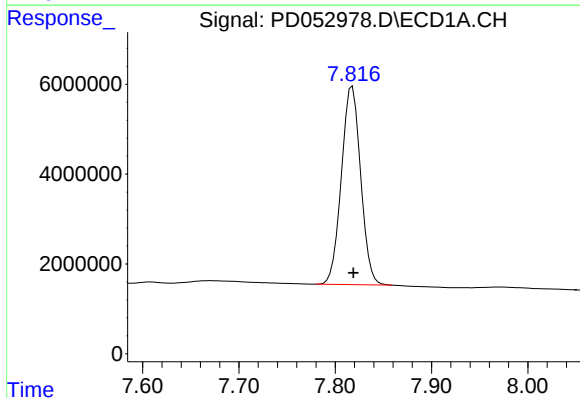
R.T.: 5.952 min
Delta R.T.: 0.028 min
Response: 3414960
Conc: 52.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



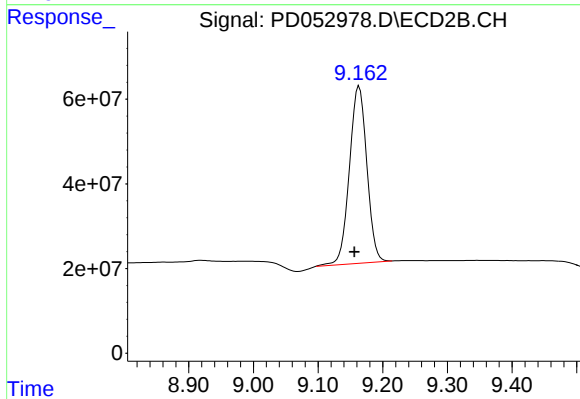
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.050 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.818 min
Delta R.T.: 0.000 min
Response: 61236607
Conc: 45.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.164 min
Delta R.T.: 0.007 min
Response: 784531882
Conc: 50.45 ng/ml