

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051321\
 Data File : PD062889.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 12 May 2021 12:08
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: May 12 12:29:47 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
 Quant Title : GC Extractables
 QLast Update : Thu May 06 08:49:38 2021
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.441	3.971	21253380	243.5E6	23.901	21.029
28)	SA Decachlor...	8.198	9.027	23289461	221.1E6	21.998	19.162
Target Compounds							
3)	MA gamma-BHC...	0.000	4.625f	0	172993	N.D.	0.010 #
4)	MA Heptachlor	0.000	5.137f	0	11490827	N.D.	0.655 #
7)	B delta-BHC	0.000	5.013f	0	100.0E6	N.D.	5.541 #
8)	B Heptachlo...	0.000	5.847	0	87729198	N.D.	5.492 #
9)	A Endosulfan I	0.000	6.188	0	5173038	N.D.	0.350 #
10)	B gamma-Chl...	0.000	6.106f	0	4656661	N.D.	0.293 #
12)	B 4,4'-DDE	5.610	6.310	1589028	1960515	1.382	0.124 #
14)	MA Endrin	5.975f	0.000	701631	0	0.631	N.D. #
15)	B Endosulfa...	6.265	6.891	1052412	4086385	1.010	0.306 #
16)	A 4,4'-DDD	6.122	6.815f	11407203	9008622	11.979	0.697 #
17)	MA 4,4'-DDT	6.373	7.070f	2363469	619927	2.462	0.049 #
18)	B Endrin al...	6.459f	6.981f	2620306	131596	2.809	0.011 #
19)	B Endosulfa...	6.668f	7.248f	986081	159611	0.942	0.011 #
20)	A Methoxychlor	6.903	0.000	3692125	0	6.272	N.D. #
21)	B Endrin ke...	7.149	7.700	591959	3028567	0.475	0.223 #
22)	Mirex	7.322	8.181f	1368407	4310177	1.495	0.471 #
23)	Chlordane-1	4.338f	0.000	31952	0	0.906	N.D. #
24)	Chlordane-2	0.000	5.416f	0	15110082	N.D.	28.303 #
25)	Chlordane-3	0.000	6.106f	0	4656661	N.D.	2.084 #
27)	Chlordane-5	6.279	6.981f	8631809	131596	198.010	0.268 #

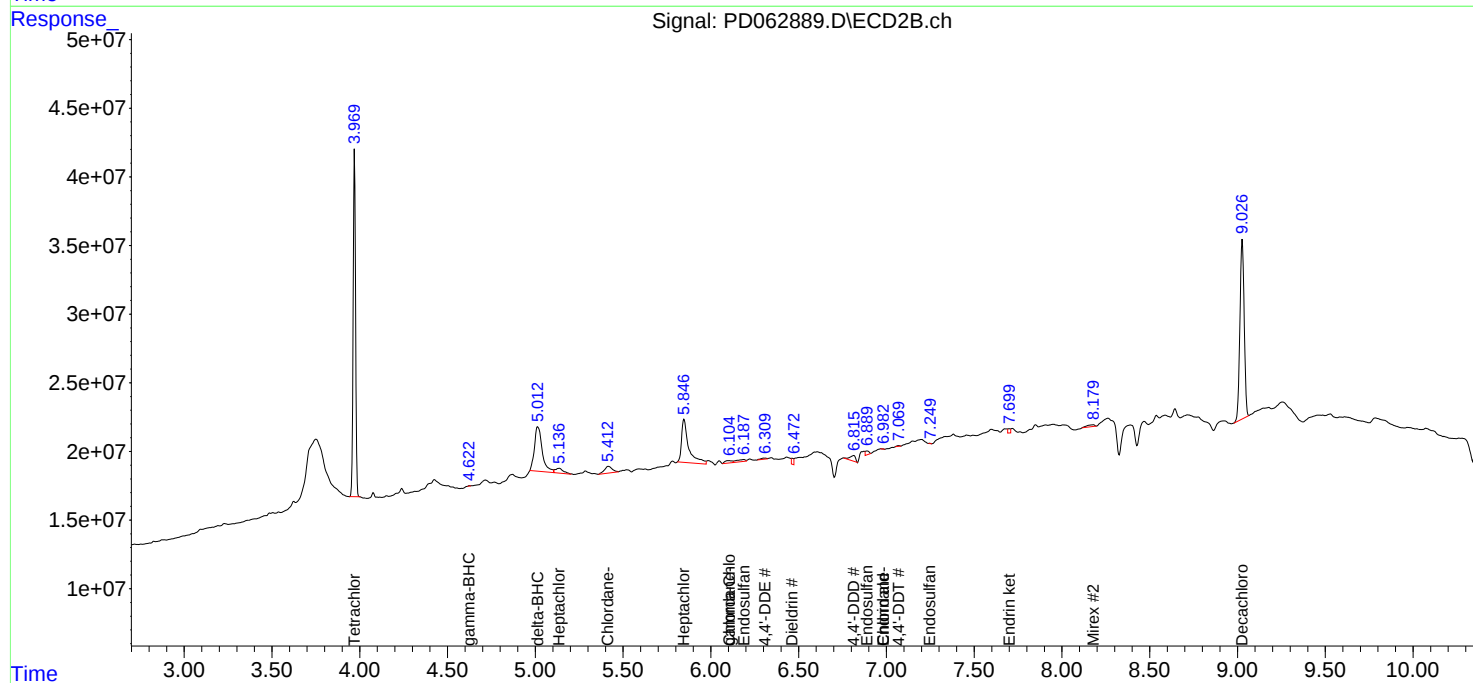
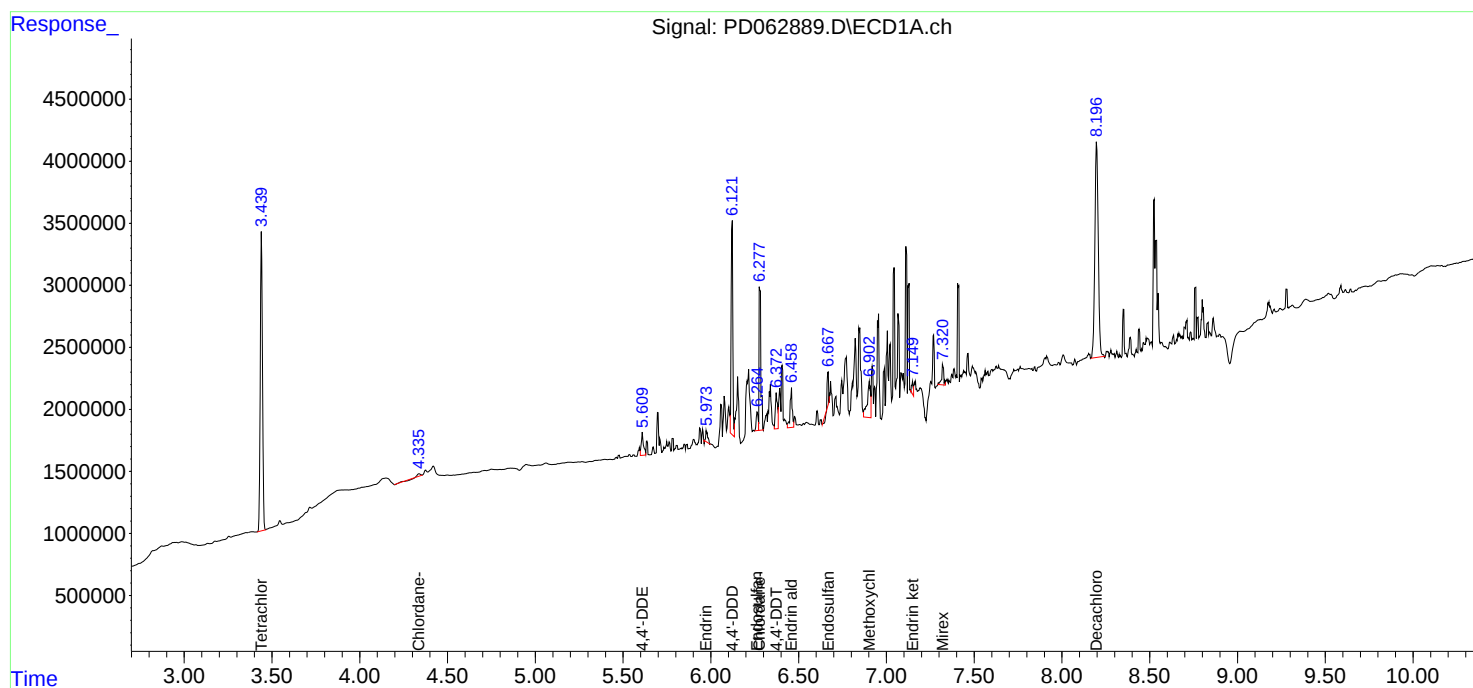
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

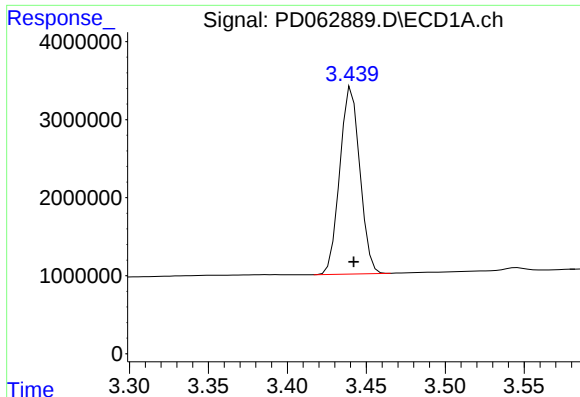
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD051321\
Data File : PD062889.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 12 May 2021 12:08
Operator : AR\AJ
Sample : I.BLK
Misc :
ALS Vial : 2 Sample Multiplier: 1

Instrument :
ECD_D
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: May 12 12:29:47 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD050621.M
Quant Title : GC Extractables
QLast Update : Thu May 06 08:49:38 2021
Response via : Initial Calibration
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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

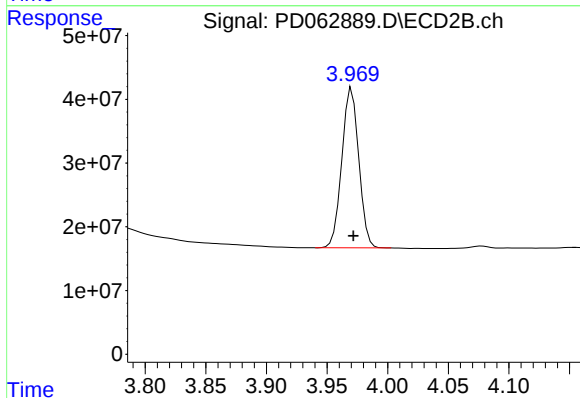




#1 Tetrachloro-m-xylene

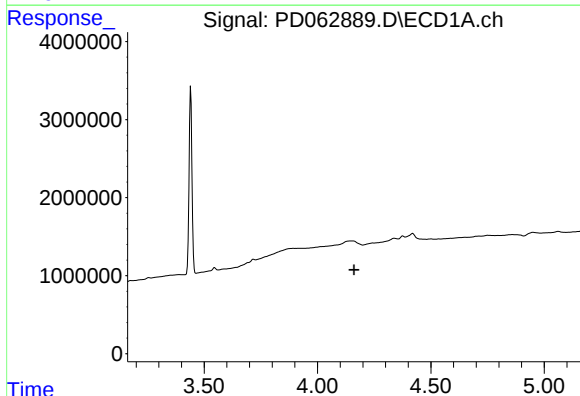
R.T.: 3.441 min
Delta R.T.: -0.001 min
Response: 21253380
Conc: 23.90 ng/ml

Instrument :
ECD_D
ClientSampleId :



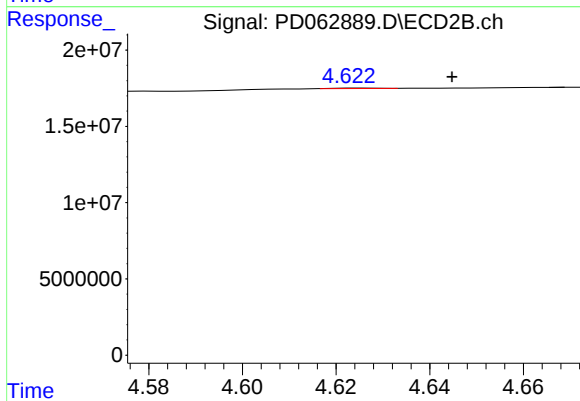
#1 Tetrachloro-m-xylene

R.T.: 3.971 min
Delta R.T.: -0.001 min
Response: 243453270
Conc: 21.03 ng/ml



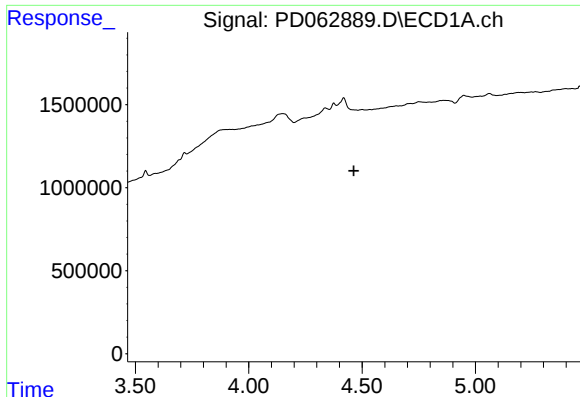
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.162 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

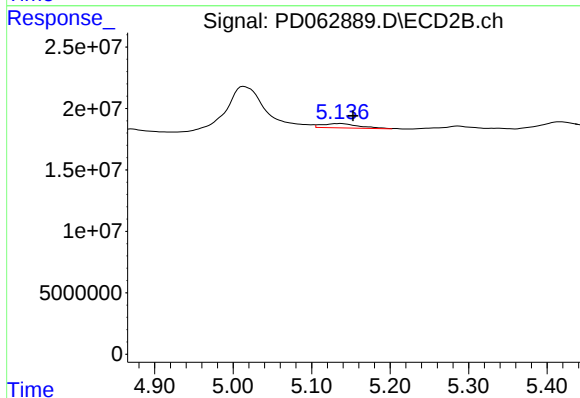
R.T.: 4.625 min
Delta R.T.: -0.020 min
Response: 172993
Conc: 0.01 ng/ml



#4 Heptachlor

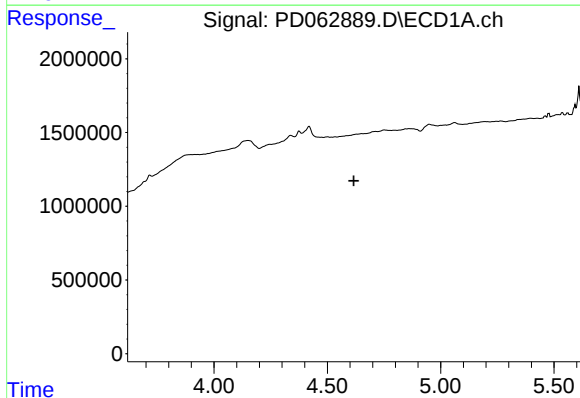
R.T.: 0.000 min
Exp R.T.: 4.464 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



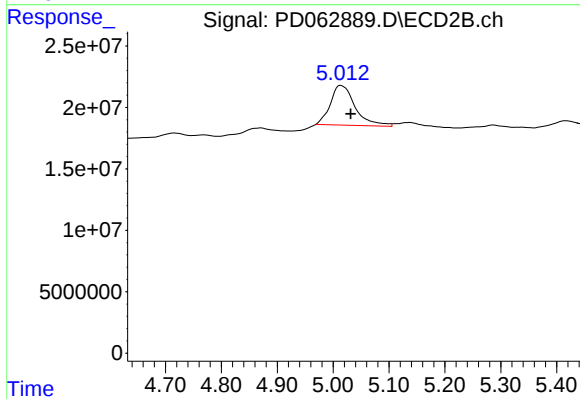
#4 Heptachlor

R.T.: 5.137 min
Delta R.T.: -0.016 min
Response: 11490827
Conc: 0.65 ng/ml



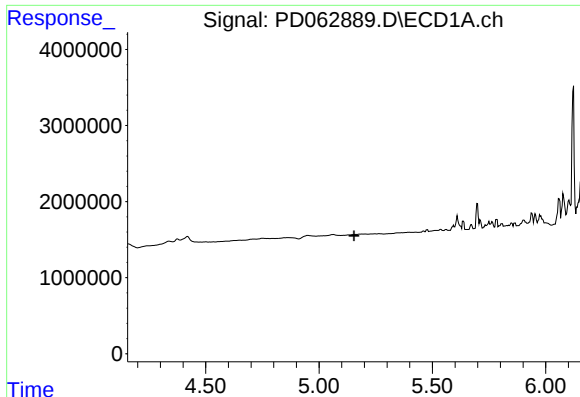
#7 delta-BHC

R.T.: 0.000 min
Exp R.T.: 4.617 min
Response: 0
Conc: N.D.



#7 delta-BHC

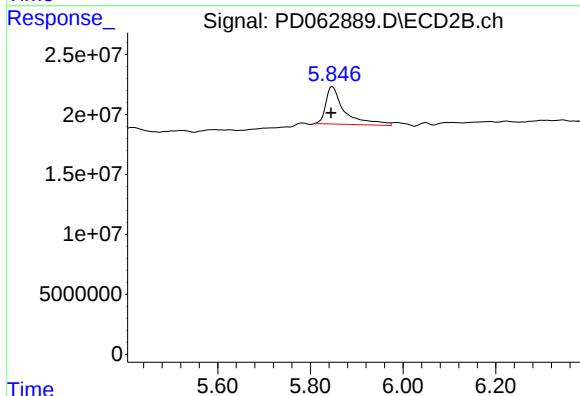
R.T.: 5.013 min
Delta R.T.: -0.018 min
Response: 100024508
Conc: 5.54 ng/ml



#8 Heptachlor epoxide

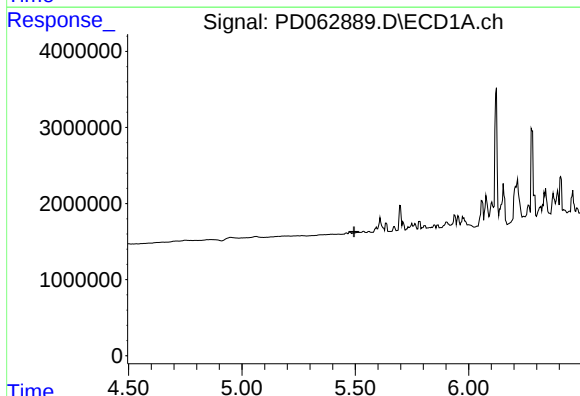
R.T.: 0.000 min
Exp R.T.: 5.155 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



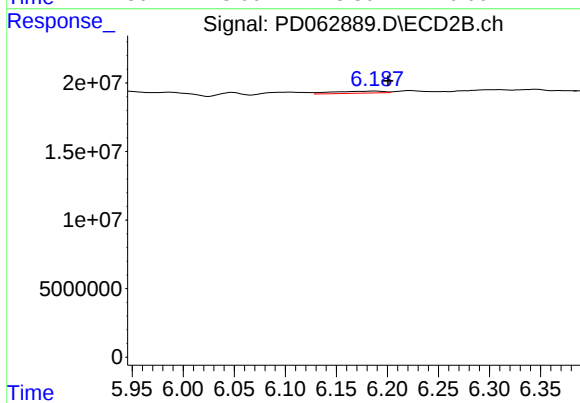
#8 Heptachlor epoxide

R.T.: 5.847 min
Delta R.T.: 0.002 min
Response: 87729198
Conc: 5.49 ng/ml



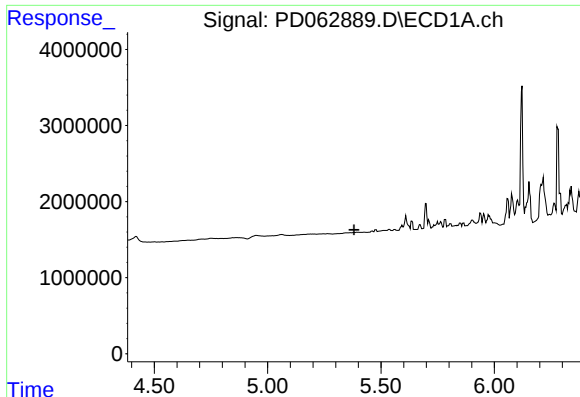
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.495 min
Response: 0
Conc: N.D.



#9 Endosulfan I

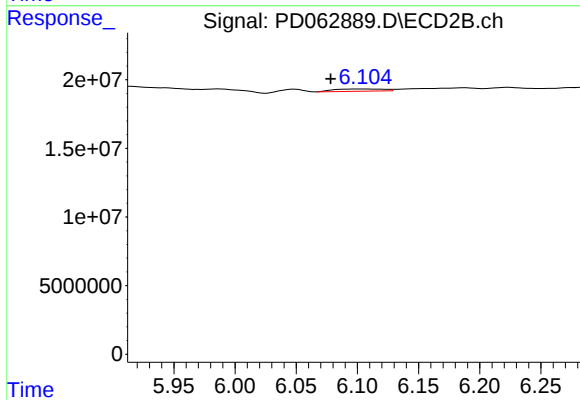
R.T.: 6.188 min
Delta R.T.: -0.012 min
Response: 5173038
Conc: 0.35 ng/ml



#10 gamma-Chlordane

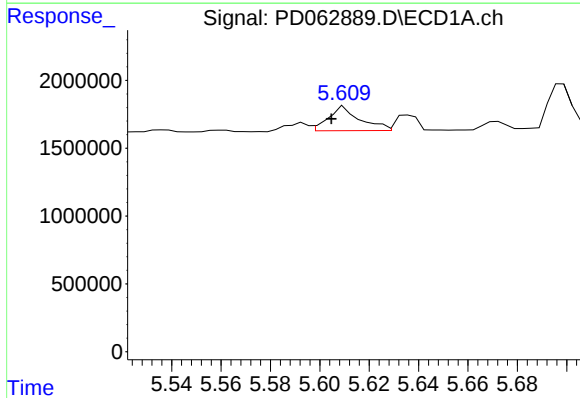
R.T.: 0.000 min
Exp R.T.: 5.382 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



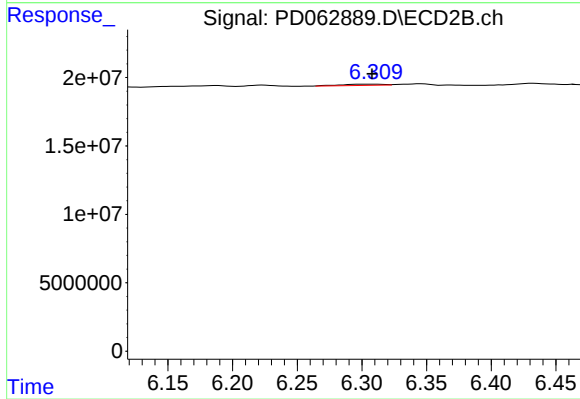
#10 gamma-Chlordane

R.T.: 6.106 min
Delta R.T.: 0.027 min
Response: 4656661
Conc: 0.29 ng/ml



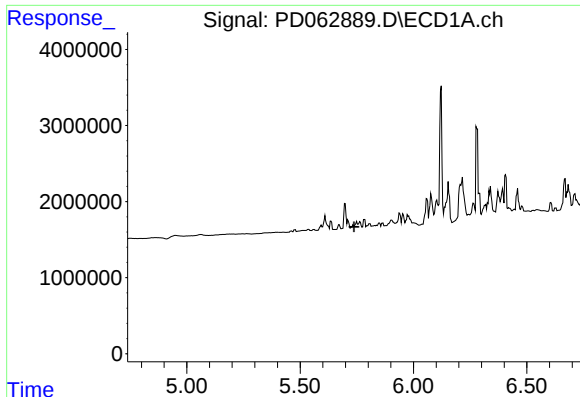
#12 4,4'-DDE

R.T.: 5.610 min
Delta R.T.: 0.006 min
Response: 1589028
Conc: 1.38 ng/ml



#12 4,4'-DDE

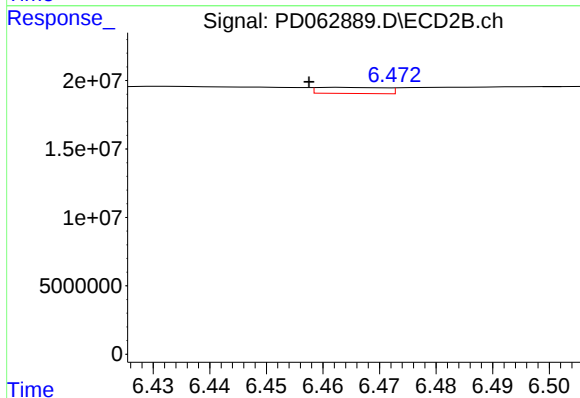
R.T.: 6.310 min
Delta R.T.: 0.002 min
Response: 1960515
Conc: 0.12 ng/ml



#13 Dieldrin

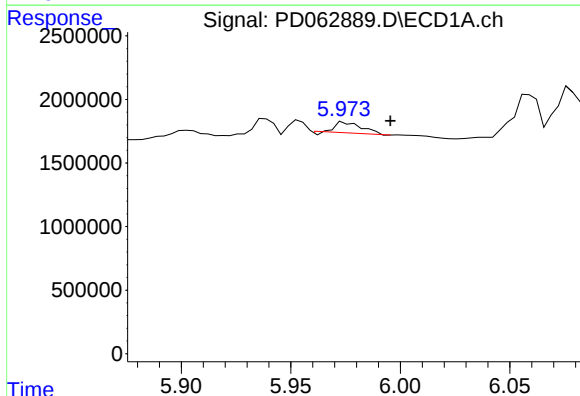
R.T.: 5.750 min
Delta R.T.: 0.012 min
Response: -761610
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



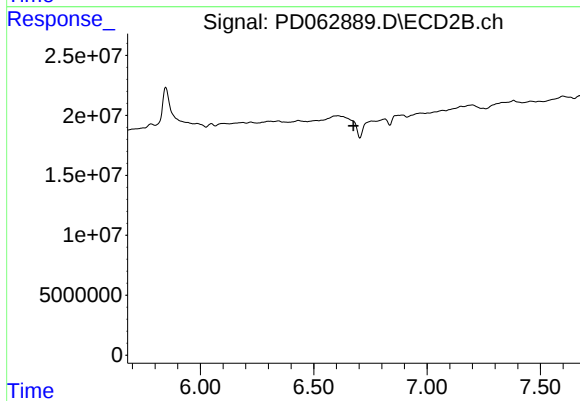
#13 Dieldrin

R.T.: 6.464 min
Delta R.T.: 0.006 min
Response: 3741667
Conc: 0.23 ng/ml



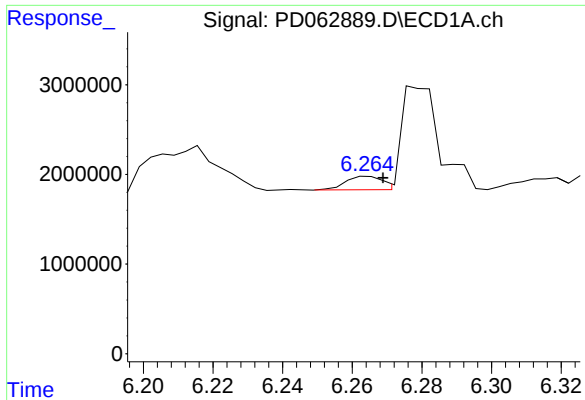
#14 Endrin

R.T.: 5.975 min
Delta R.T.: -0.020 min
Response: 701631
Conc: 0.63 ng/ml



#14 Endrin

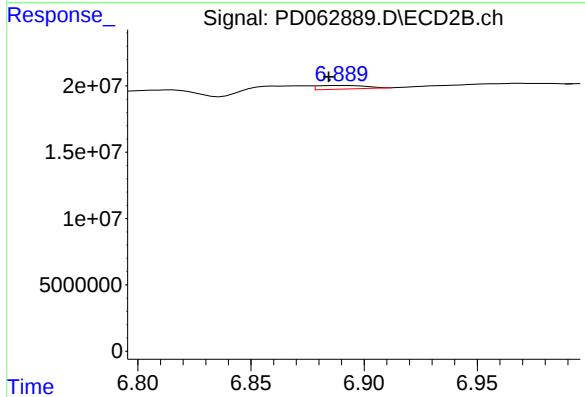
R.T.: 0.000 min
Exp R.T.: 6.676 min
Response: 0
Conc: N.D.



#15 Endosulfan II

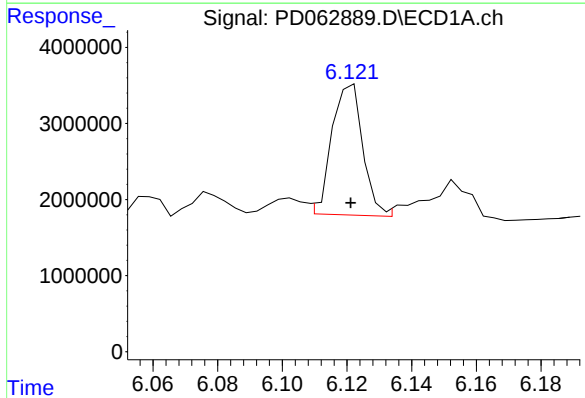
R.T.: 6.265 min
Delta R.T.: -0.004 min
Response: 1052412
Conc: 1.01 ng/ml

Instrument :
ECD_D
ClientSampleId :



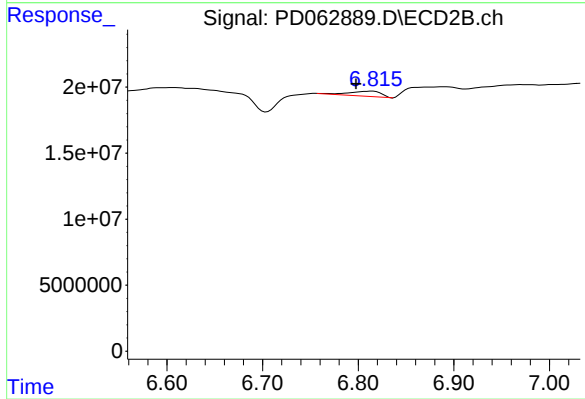
#15 Endosulfan II

R.T.: 6.891 min
Delta R.T.: 0.006 min
Response: 4086385
Conc: 0.31 ng/ml



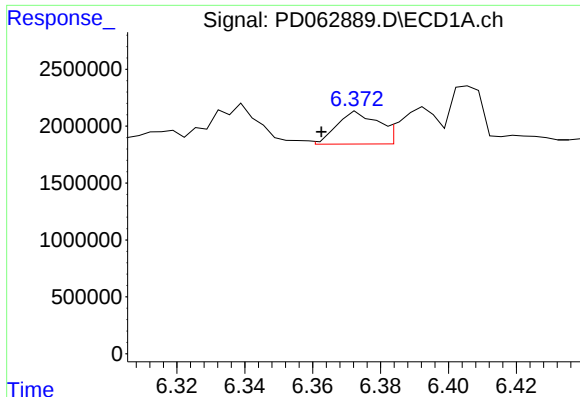
#16 4,4'-DDD

R.T.: 6.122 min
Delta R.T.: 0.000 min
Response: 11407203
Conc: 11.98 ng/ml



#16 4,4'-DDD

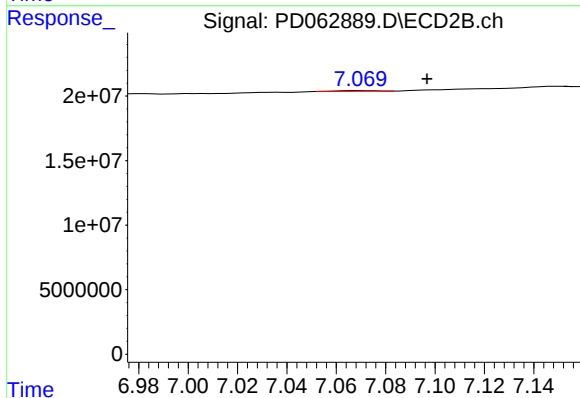
R.T.: 6.815 min
Delta R.T.: 0.017 min
Response: 9008622
Conc: 0.70 ng/ml



#17 4,4'-DDT

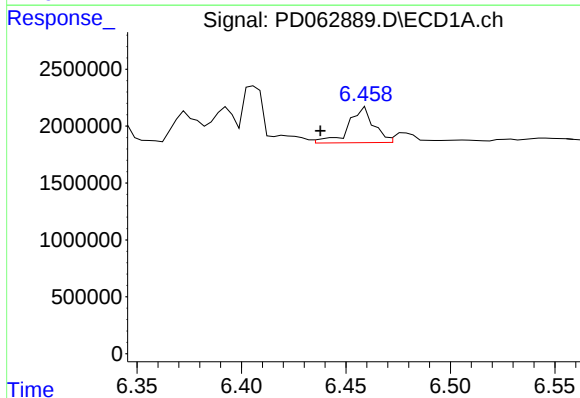
R.T.: 6.373 min
Delta R.T.: 0.011 min
Response: 2363469
Conc: 2.46 ng/ml

Instrument :
ECD_D
ClientSampleId :



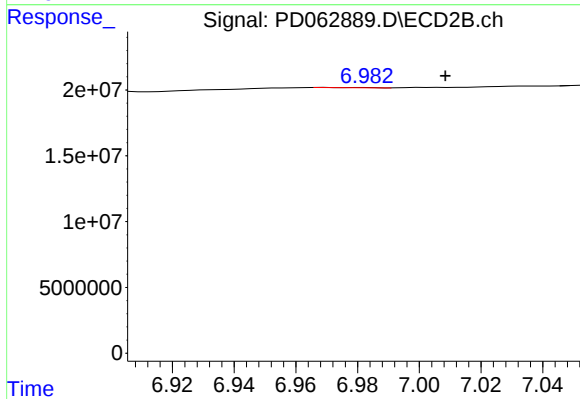
#17 4,4'-DDT

R.T.: 7.070 min
Delta R.T.: -0.026 min
Response: 619927
Conc: 0.05 ng/ml



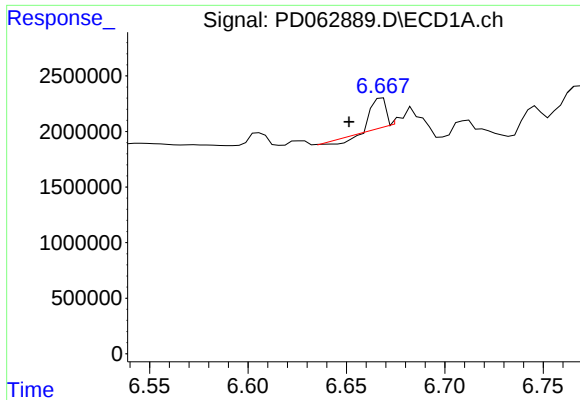
#18 Endrin aldehyde

R.T.: 6.459 min
Delta R.T.: 0.021 min
Response: 2620306
Conc: 2.81 ng/ml



#18 Endrin aldehyde

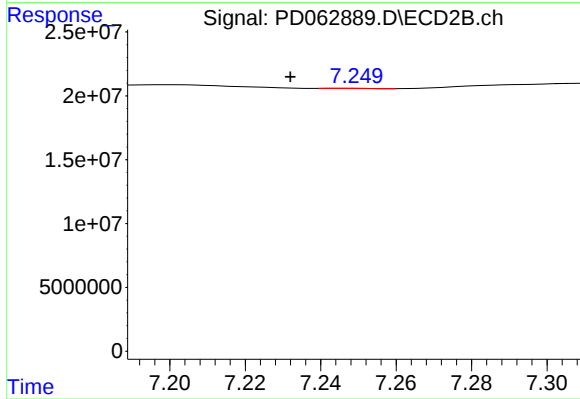
R.T.: 6.981 min
Delta R.T.: -0.027 min
Response: 131596
Conc: 0.01 ng/ml



#19 Endosulfan Sulfate

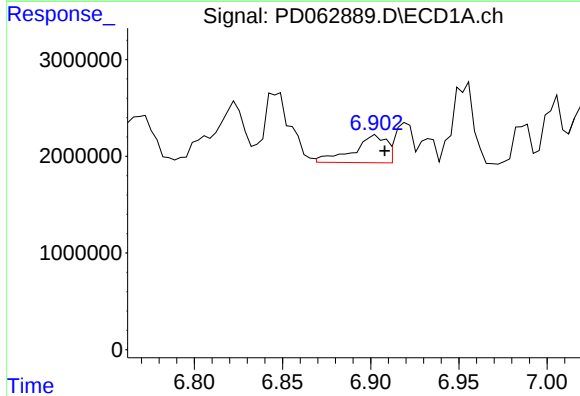
R.T.: 6.668 min
Delta R.T.: 0.017 min
Response: 986081
Conc: 0.94 ng/ml

Instrument :
ECD_D
ClientSampleId :



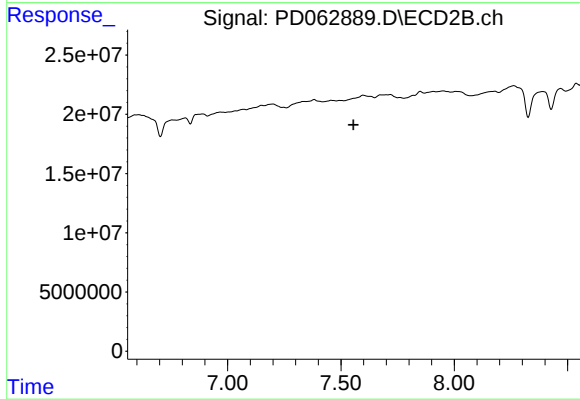
#19 Endosulfan Sulfate

R.T.: 7.248 min
Delta R.T.: 0.016 min
Response: 159611
Conc: 0.01 ng/ml



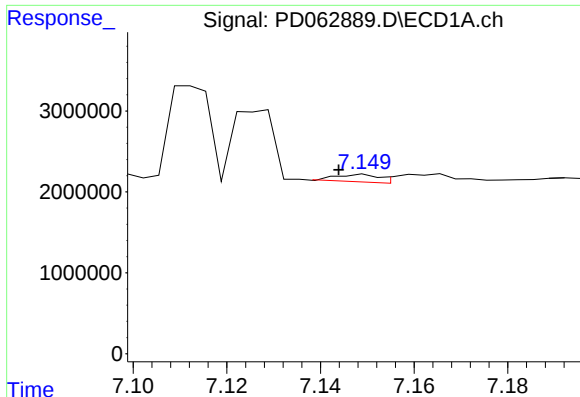
#20 Methoxychlor

R.T.: 6.903 min
Delta R.T.: -0.005 min
Response: 3692125
Conc: 6.27 ng/ml



#20 Methoxychlor

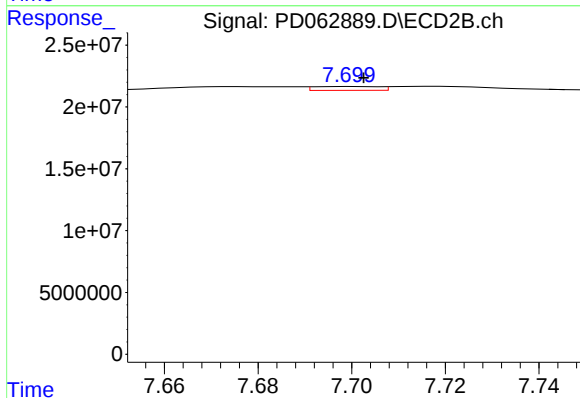
R.T.: 0.000 min
Exp R.T.: 7.556 min
Response: 0
Conc: N.D.



#21 Endrin ketone

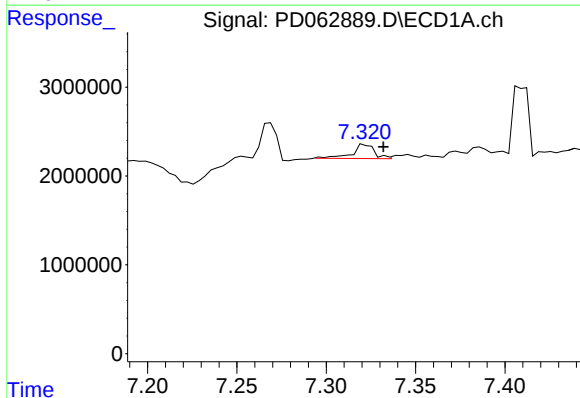
R.T.: 7.149 min
Delta R.T.: 0.005 min
Response: 591959
Conc: 0.47 ng/ml

Instrument :
ECD_D
ClientSampleId :



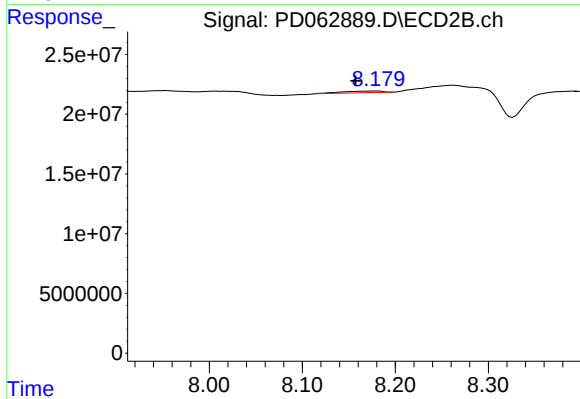
#21 Endrin ketone

R.T.: 7.700 min
Delta R.T.: -0.002 min
Response: 3028567
Conc: 0.22 ng/ml



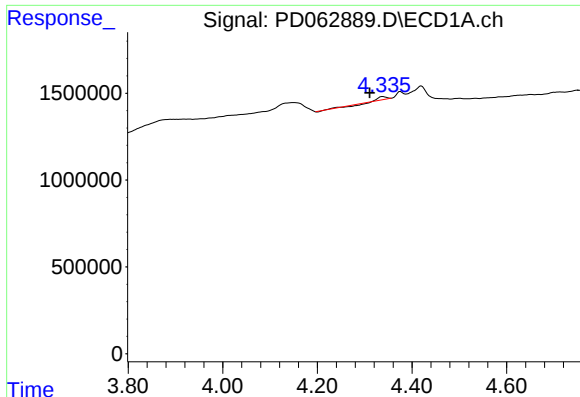
#22 Mirex

R.T.: 7.322 min
Delta R.T.: -0.009 min
Response: 1368407
Conc: 1.49 ng/ml



#22 Mirex

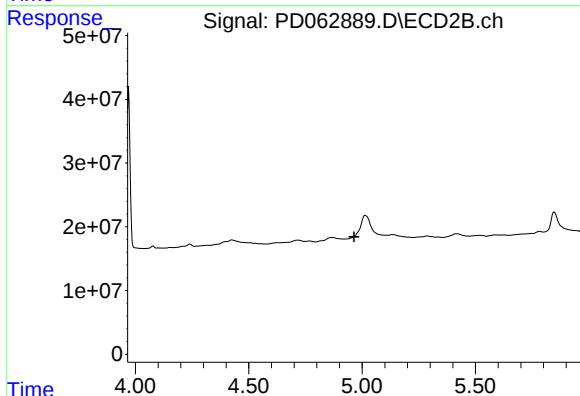
R.T.: 8.181 min
Delta R.T.: 0.023 min
Response: 4310177
Conc: 0.47 ng/ml



#23 Chlordane-1

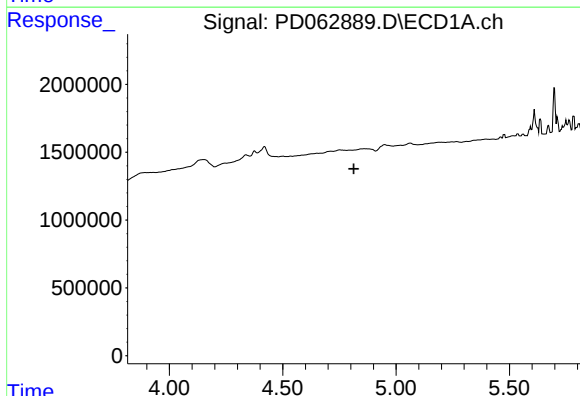
R.T.: 4.338 min
Delta R.T.: 0.027 min
Response: 31952
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



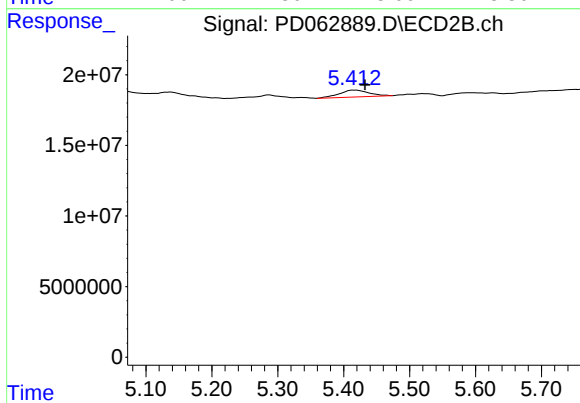
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.965 min
Response: 0
Conc: N.D.



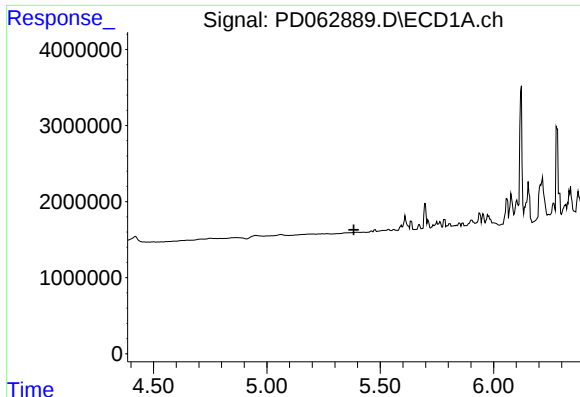
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.813 min
Response: 0
Conc: N.D.



#24 Chlordane-2

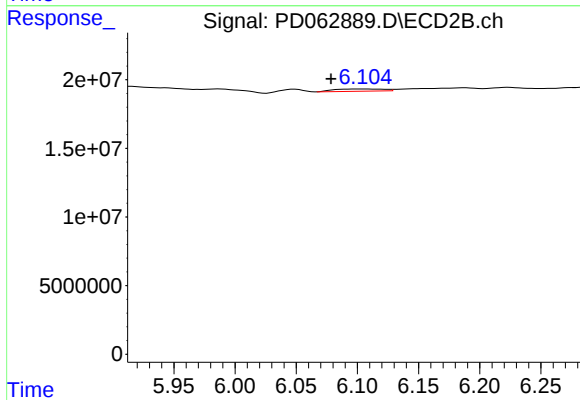
R.T.: 5.416 min
Delta R.T.: -0.017 min
Response: 15110082
Conc: 28.30 ng/ml



#25 Chlordane-3

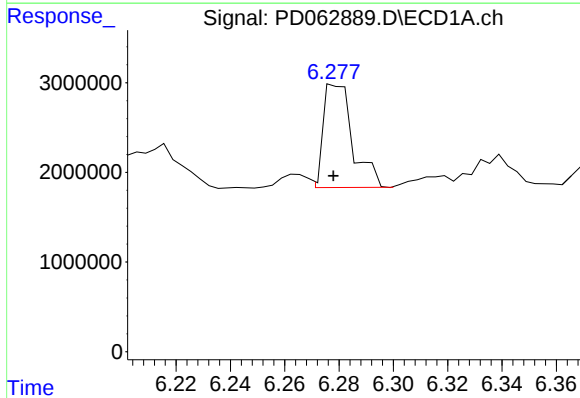
R.T.: 0.000 min
Exp R.T.: 5.383 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



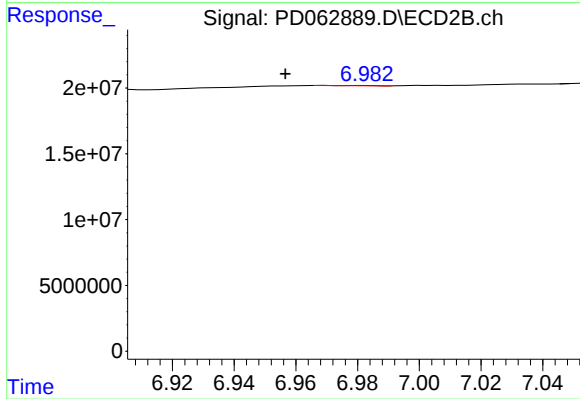
#25 Chlordane-3

R.T.: 6.106 min
Delta R.T.: 0.027 min
Response: 4656661
Conc: 2.08 ng/ml



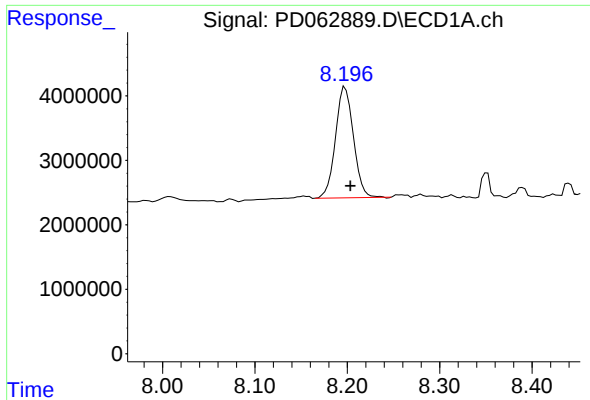
#27 Chlordane-5

R.T.: 6.279 min
Delta R.T.: 0.001 min
Response: 8631809
Conc: 198.01 ng/ml



#27 Chlordane-5

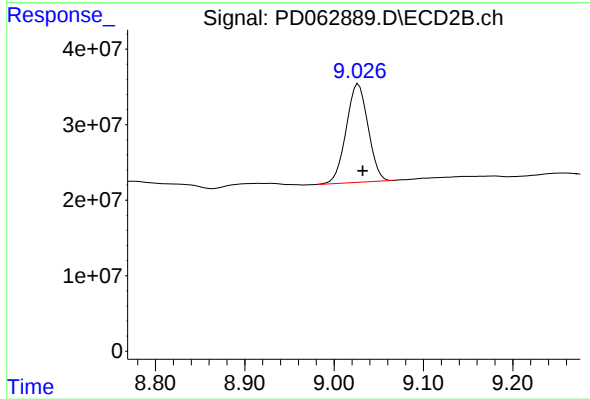
R.T.: 6.981 min
Delta R.T.: 0.025 min
Response: 131596
Conc: 0.27 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.198 min
Delta R.T.: -0.006 min
Response: 23289461
Conc: 22.00 ng/ml

Instrument :
ECD_D
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.027 min
Delta R.T.: -0.005 min
Response: 221106968
Conc: 19.16 ng/ml