

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
 Data File : PD063956.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Jun 2021 14:03
 Operator : AR\AJ
 Sample : M2682-14
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jun 24 04:10:39 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
 Quant Title : GC Extractables
 QLast Update : Mon Jun 21 04:24:00 2021
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 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

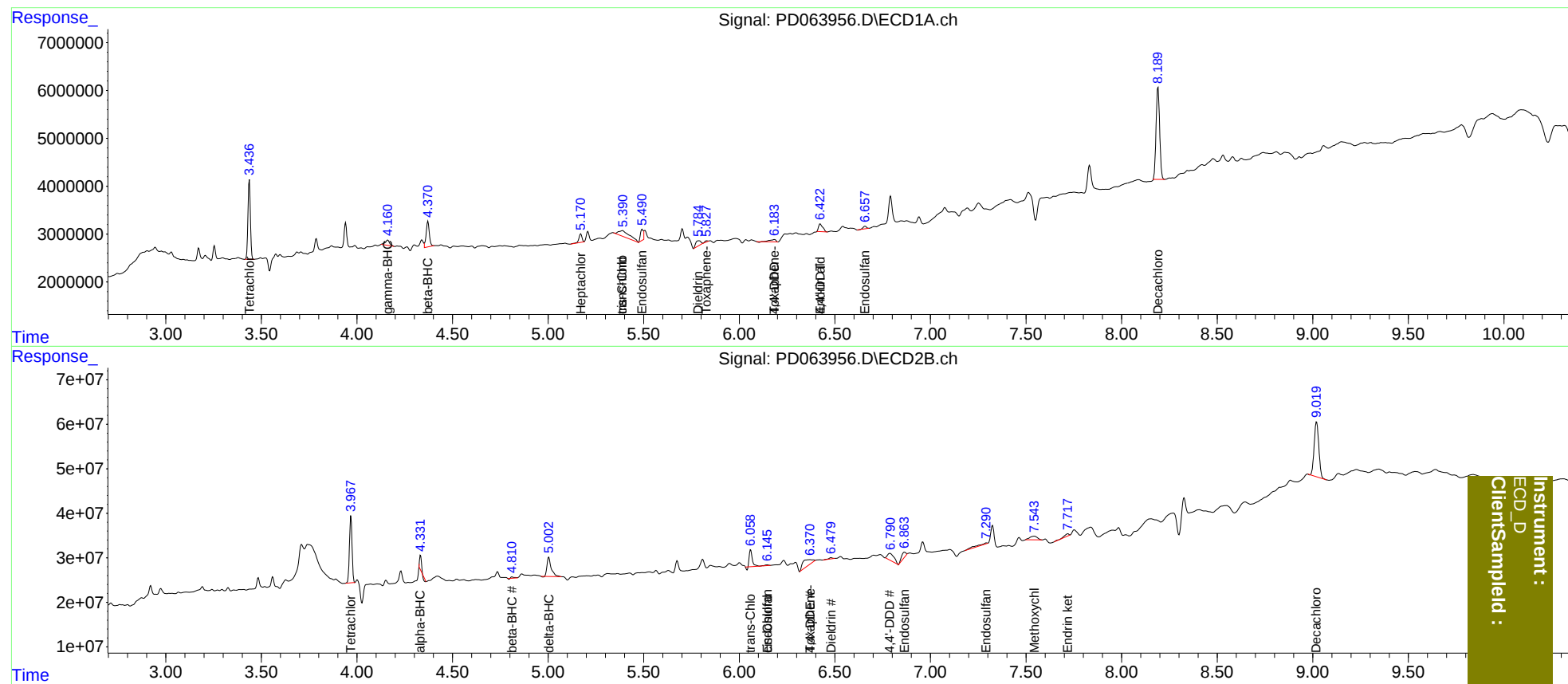
System Monitoring Compounds							
1)	SA Tetrachlo...	3.437	3.969	14780602	142.4E6	9.508	8.989
27)	SA Decachlor...	8.191	9.020	25160934	206.8E6	14.536	14.910
Target Compounds							
2)	A alpha-BHC	0.000	4.333f	0	19231850	N.D.	0.774
3)	MA gamma-BHC...	4.161	0.000	1736273	0	0.763	N.D. #
6)	B beta-BHC	4.372f	4.811	6203775	2822790	6.389	0.289 #
7)	B delta-BHC	0.000	5.004f	0	66749922	N.D.	2.849
8)	B Heptachlo...	5.171	5.851	2001234	-13513469	1.055	N.D. #
9)	A Endosulfan I	5.492	6.147f	2379201	2261913	1.300	0.114 #
10)	B trans-Chl...	5.389	6.060	5171845	39346455	2.660	1.871 #
11)	B cis-Chlor...	5.389f	6.147	5171845	2261913	2.722	0.112 #
12)	B 4,4'-DDE	0.000	6.371f	0	47849578	N.D.	2.368
13)	MA Dieldrin	5.787f	6.480	1900940	3902293	0.908	0.187 #
15)	B Endosulfa...	0.000	6.864	0	18281829	N.D.	1.130
16)	A 4,4'-DDD	6.184f	6.789	1098439	36528273	0.665	2.170 #
17)	MA 4,4'-DDT	6.424f	0.000	2428572	0	1.443	N.D. #
18)	B Endrin al...	6.424	0.000	2428572	0	1.701	N.D. #
19)	B Endosulfa...	6.658	7.293f	607883	12795991	0.392	0.777 #
20)	A Methoxychlor	0.000	7.544	0	22707972	N.D.	2.935
22)	Toxaphene-1	0.000	6.371	0	47849578	N.D.	548.912
24)	Toxaphene-3	6.184	0.000	1098439	0	80.317	N.D. #

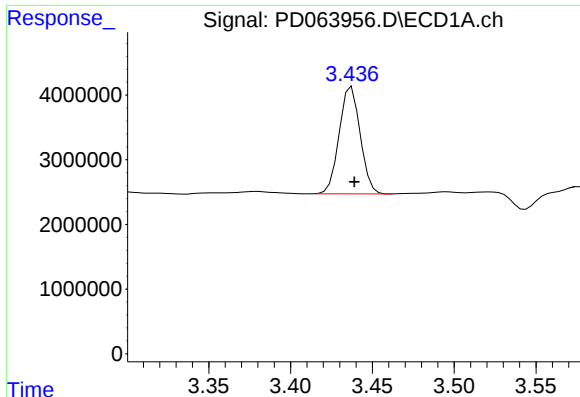
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD062321\
Data File : PD063956.D
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Acq On : 23 Jun 2021 14:03
Operator : AR\AJ
Sample : M2682-14
Misc :
ALS Vial : 19 Sample Multiplier: 1

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jun 24 04:10:39 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
QLast Update : Mon Jun 21 04:24:00 2021
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Volume Inj. : 1 µl
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x 0.50µm

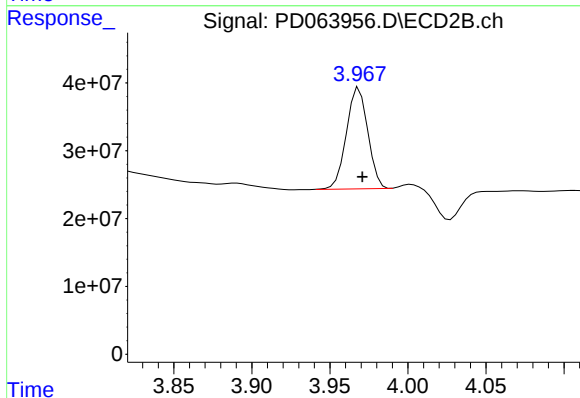




#1 Tetrachloro-m-xylene

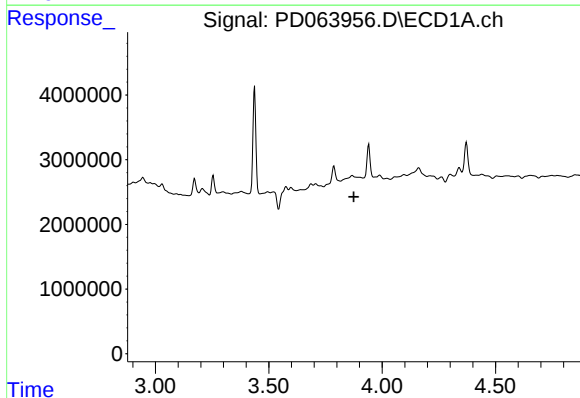
R.T.: 3.437 min
Delta R.T.: -0.002 min
Response: 14780602
Conc: 9.51 ng/ml

Instrument :
ECD_D
ClientSampleId :



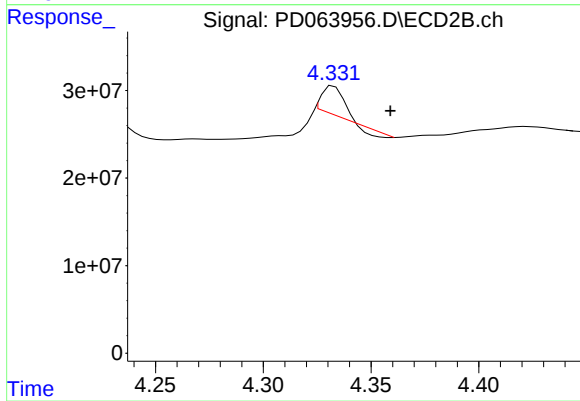
#1 Tetrachloro-m-xylene

R.T.: 3.969 min
Delta R.T.: -0.002 min
Response: 142365696
Conc: 8.99 ng/ml



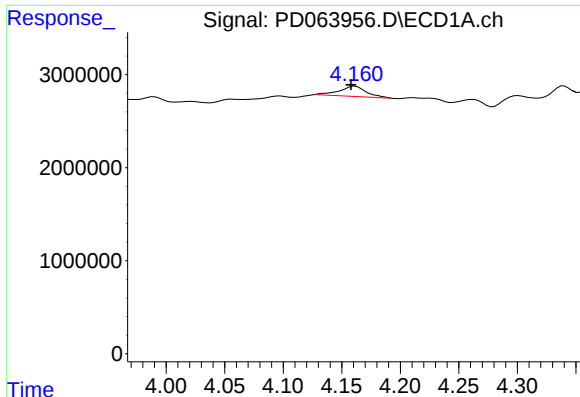
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.874 min
Response: 0
Conc: N.D.



#2 alpha-BHC

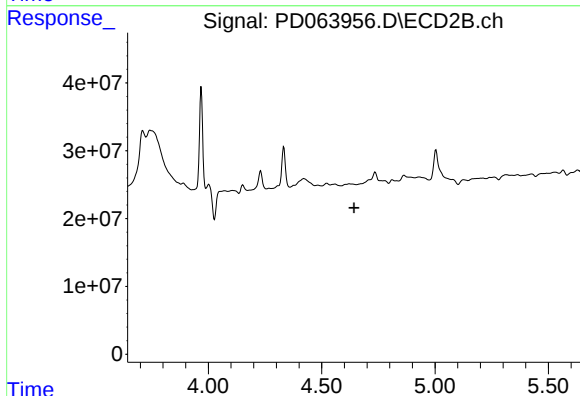
R.T.: 4.333 min
Delta R.T.: -0.026 min
Response: 19231850
Conc: 0.77 ng/ml



#3 gamma-BHC (Lindane)

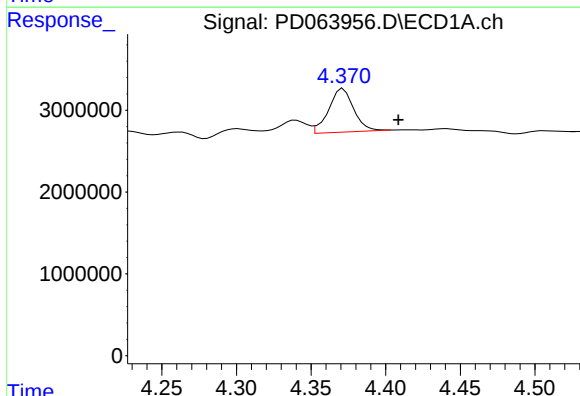
R.T.: 4.161 min
Delta R.T.: 0.004 min
Response: 1736273
Conc: 0.76 ng/ml

Instrument :
ECD_D
ClientSampleId :



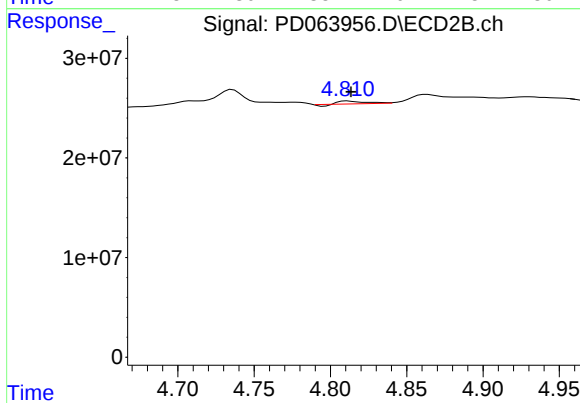
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.644 min
Response: 0
Conc: N.D.



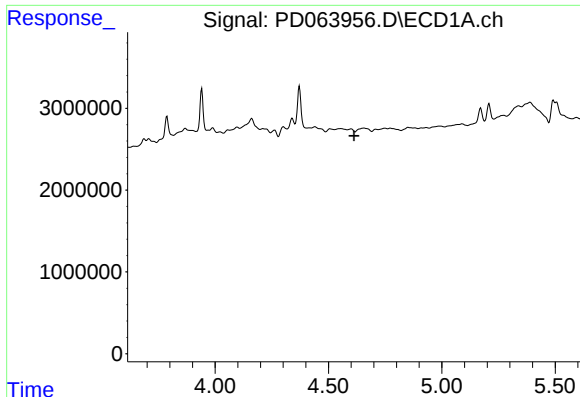
#6 beta-BHC

R.T.: 4.372 min
Delta R.T.: -0.037 min
Response: 6203775
Conc: 6.39 ng/ml



#6 beta-BHC

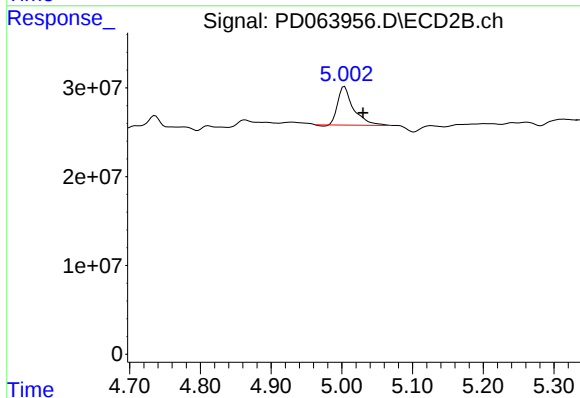
R.T.: 4.811 min
Delta R.T.: -0.002 min
Response: 2822790
Conc: 0.29 ng/ml



#7 delta-BHC

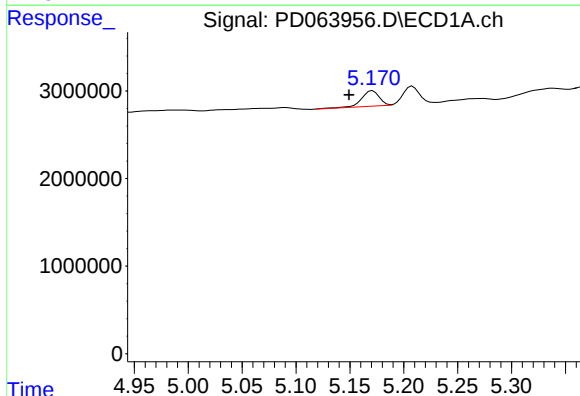
R.T.: 0.000 min
Exp R.T.: 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



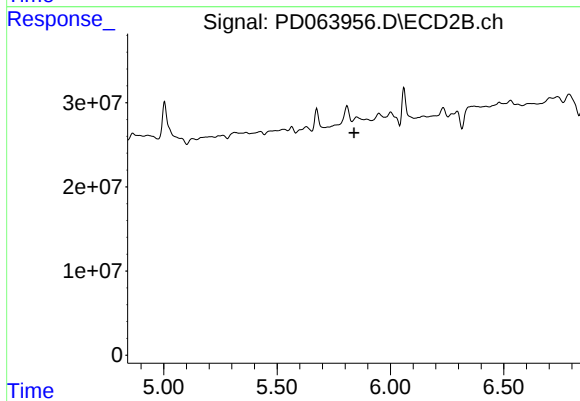
#7 delta-BHC

R.T.: 5.004 min
Delta R.T.: -0.026 min
Response: 66749922
Conc: 2.85 ng/ml



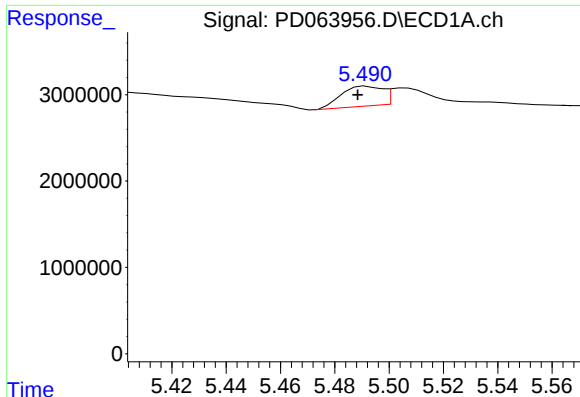
#8 Heptachlor epoxide

R.T.: 5.171 min
Delta R.T.: 0.022 min
Response: 2001234
Conc: 1.06 ng/ml



#8 Heptachlor epoxide

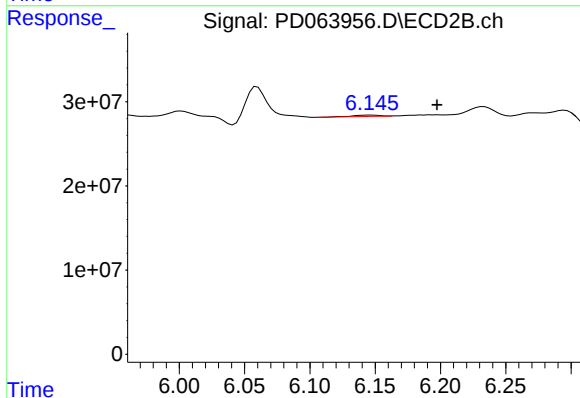
R.T.: 5.851 min
Delta R.T.: 0.011 min
Response: -13513469
Conc: N.D.



#9 Endosulfan I

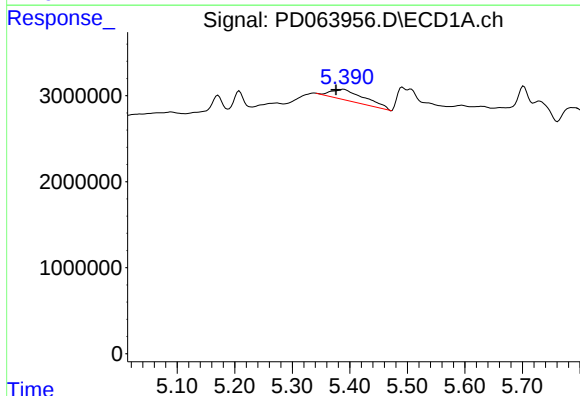
R.T.: 5.492 min
Delta R.T.: 0.003 min
Response: 2379201
Conc: 1.30 ng/ml

Instrument :
ECD_D
ClientSampleId :



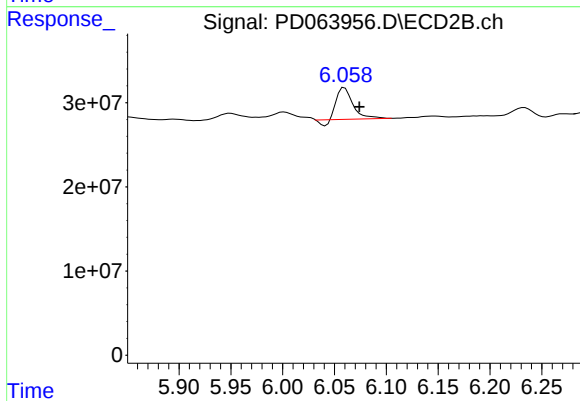
#9 Endosulfan I

R.T.: 6.147 min
Delta R.T.: -0.051 min
Response: 2261913
Conc: 0.11 ng/ml



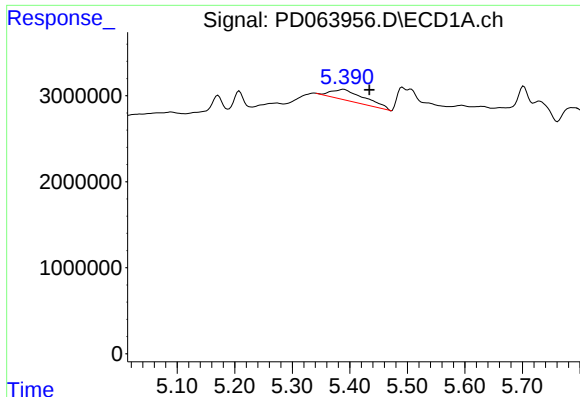
#10 trans-Chlordane

R.T.: 5.389 min
Delta R.T.: 0.013 min
Response: 5171845
Conc: 2.66 ng/ml



#10 trans-Chlordane

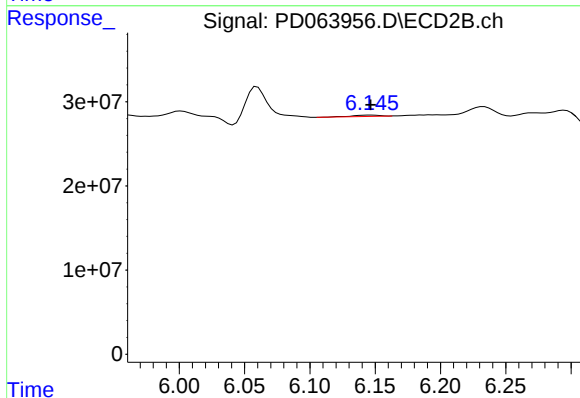
R.T.: 6.060 min
Delta R.T.: -0.014 min
Response: 39346455
Conc: 1.87 ng/ml



#11 cis-Chlordane

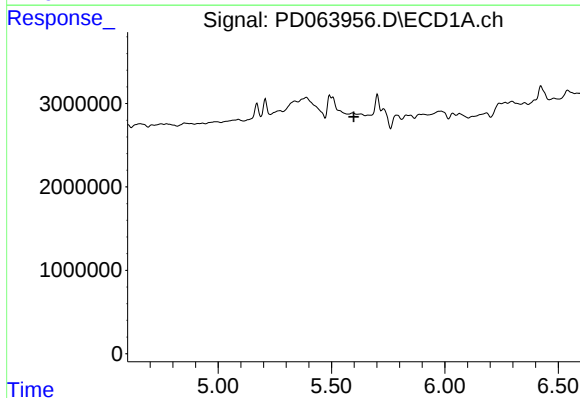
R.T.: 5.389 min
Delta R.T.: -0.045 min
Response: 5171845
Conc: 2.72 ng/ml

Instrument :
ECD_D
ClientSampleId :



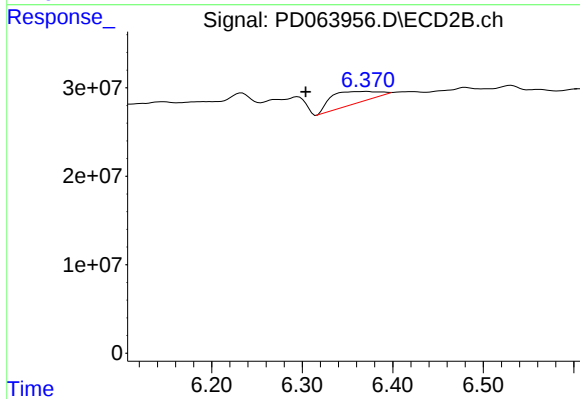
#11 cis-Chlordane

R.T.: 6.147 min
Delta R.T.: 0.000 min
Response: 2261913
Conc: 0.11 ng/ml



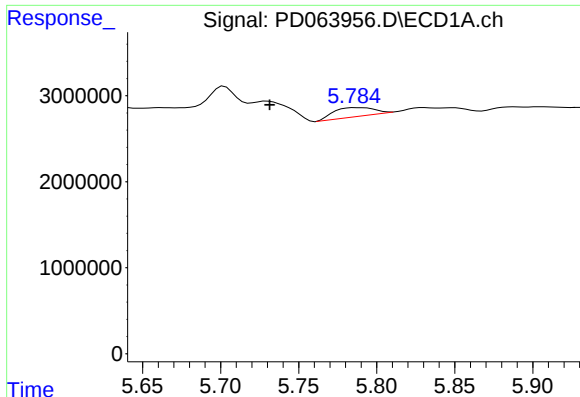
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.598 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

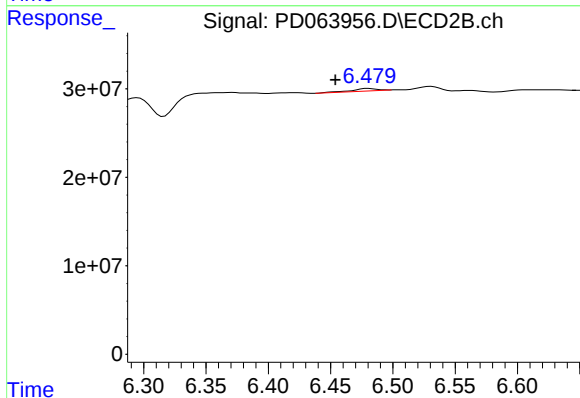
R.T.: 6.371 min
Delta R.T.: 0.067 min
Response: 47849578
Conc: 2.37 ng/ml



#13 Dieldrin

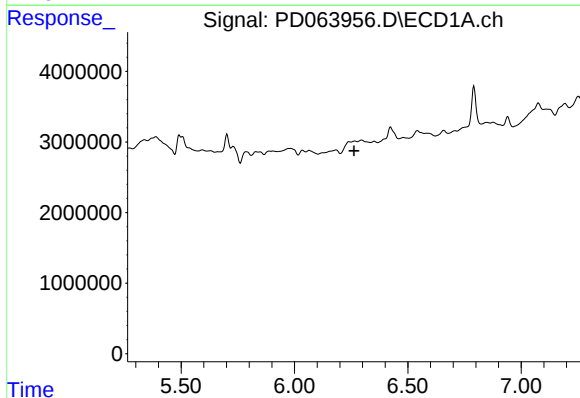
R.T.: 5.787 min
Delta R.T.: 0.056 min
Response: 1900940
Conc: 0.91 ng/ml

Instrument :
ECD_D
ClientSampleId :



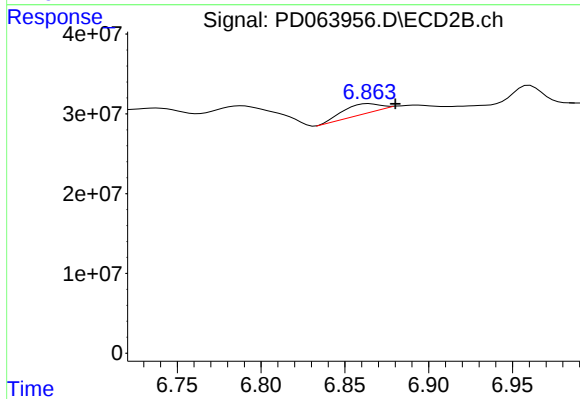
#13 Dieldrin

R.T.: 6.480 min
Delta R.T.: 0.027 min
Response: 3902293
Conc: 0.19 ng/ml



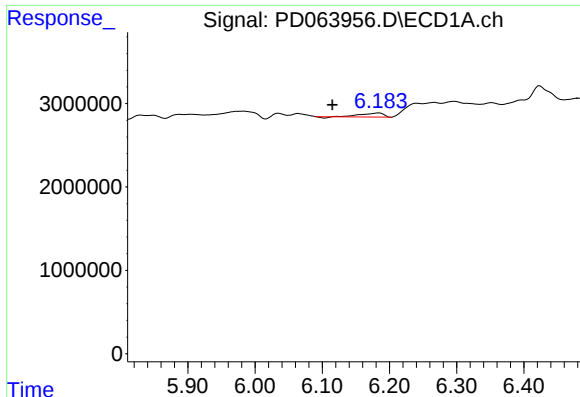
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.263 min
Response: 0
Conc: N.D.



#15 Endosulfan II

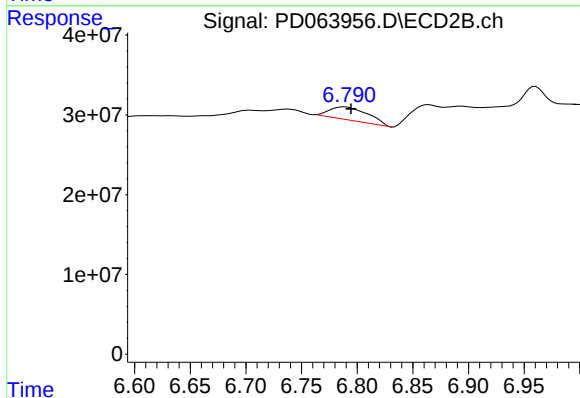
R.T.: 6.864 min
Delta R.T.: -0.016 min
Response: 18281829
Conc: 1.13 ng/ml



#16 4,4'-DDD

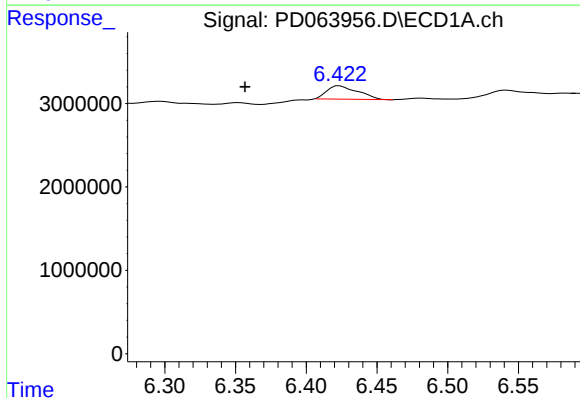
R.T.: 6.184 min
Delta R.T.: 0.069 min
Response: 1098439
Conc: 0.67 ng/ml

Instrument :
ECD_D
ClientSampleId :



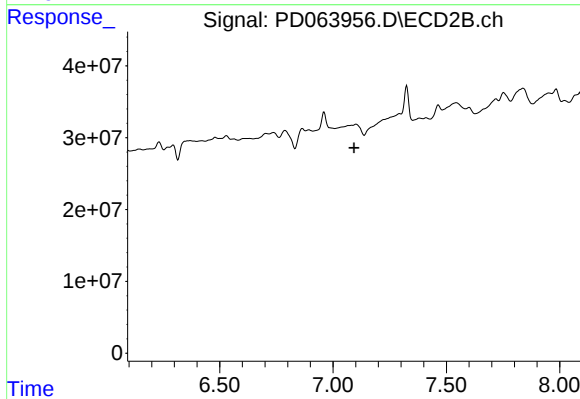
#16 4,4'-DDD

R.T.: 6.789 min
Delta R.T.: -0.006 min
Response: 36528273
Conc: 2.17 ng/ml



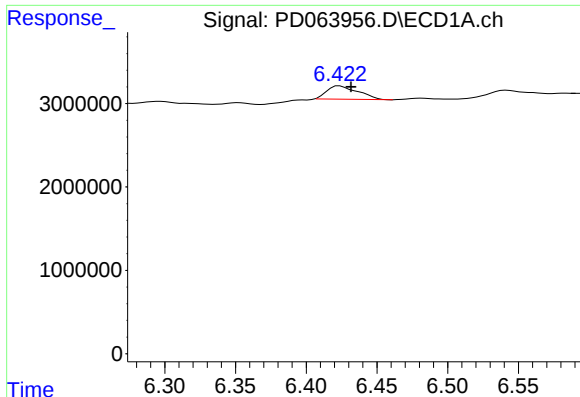
#17 4,4'-DDT

R.T.: 6.424 min
Delta R.T.: 0.067 min
Response: 2428572
Conc: 1.44 ng/ml



#17 4,4'-DDT

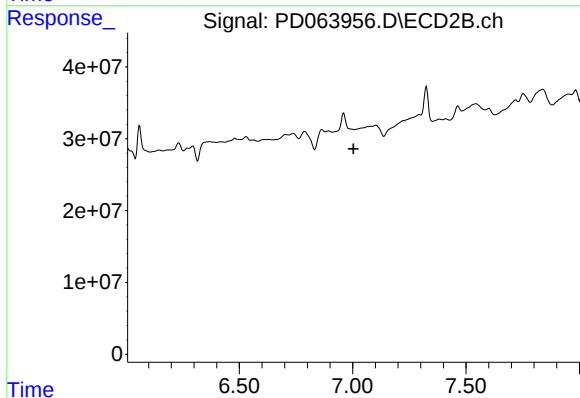
R.T.: 0.000 min
Exp R.T.: 7.093 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

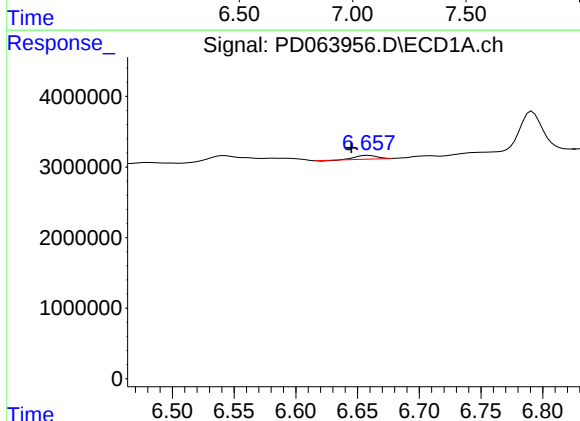
R.T.: 6.424 min
Delta R.T.: -0.008 min
Response: 2428572
Conc: 1.70 ng/ml

Instrument :
ECD_D
ClientSampleId :



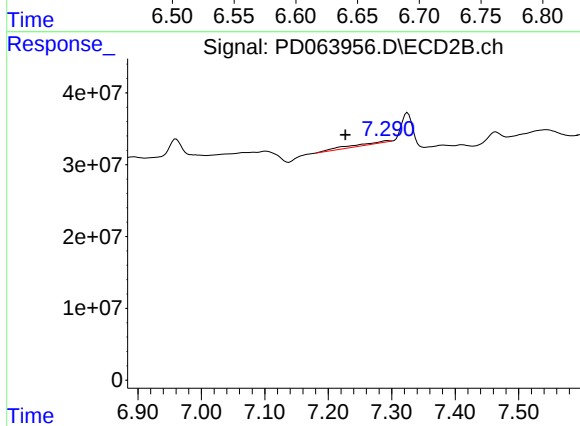
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.004 min
Response: 0
Conc: N.D.



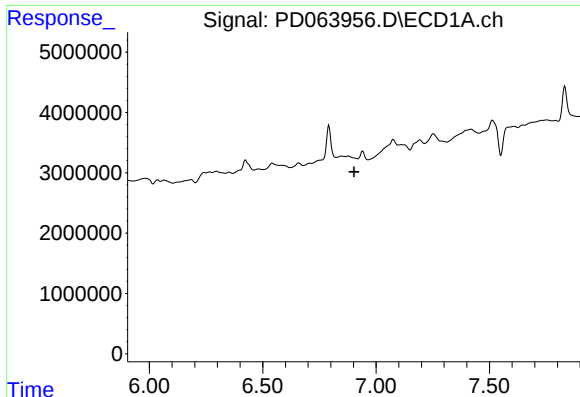
#19 Endosulfan Sulfate

R.T.: 6.658 min
Delta R.T.: 0.013 min
Response: 607883
Conc: 0.39 ng/ml



#19 Endosulfan Sulfate

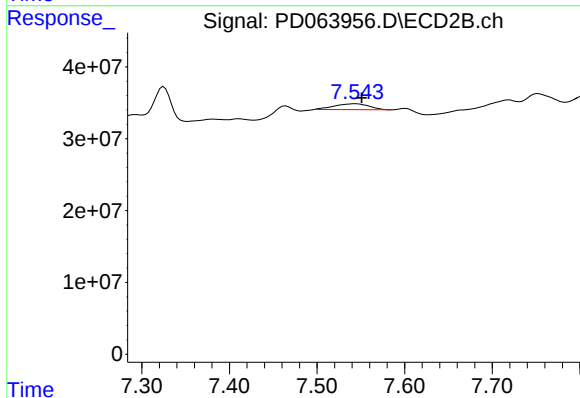
R.T.: 7.293 min
Delta R.T.: 0.066 min
Response: 12795991
Conc: 0.78 ng/ml



#20 Methoxychlor

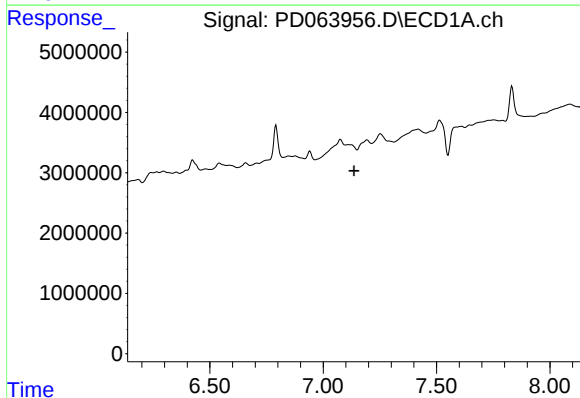
R.T.: 0.000 min
Exp R.T.: 6.904 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



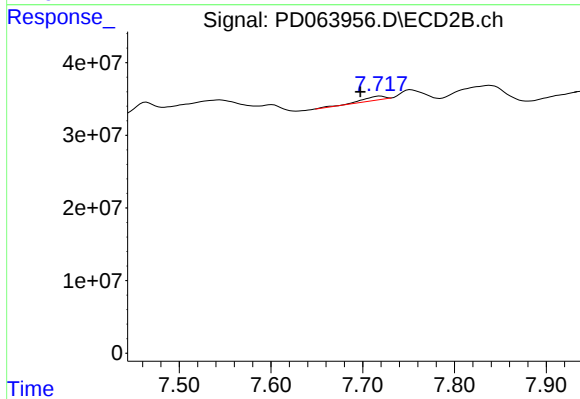
#20 Methoxychlor

R.T.: 7.544 min
Delta R.T.: -0.007 min
Response: 22707972
Conc: 2.94 ng/ml



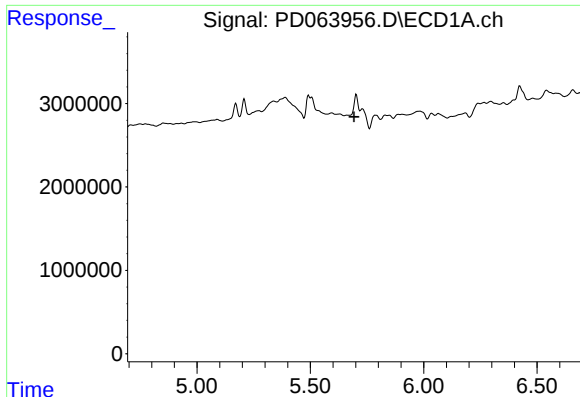
#21 Endrin ketone

R.T.: 7.076 min
Delta R.T.: -0.061 min
Response: -2497893
Conc: N.D.



#21 Endrin ketone

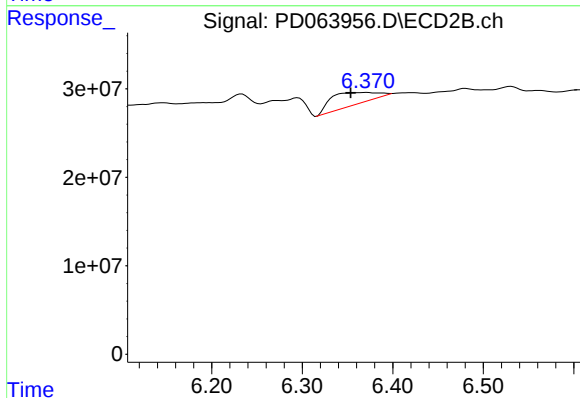
R.T.: 7.720 min
Delta R.T.: 0.022 min
Response: 8916328
Conc: 0.56 ng/ml



#22 Toxaphene-1

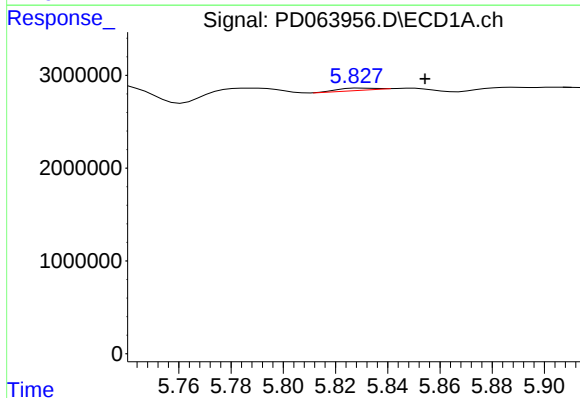
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



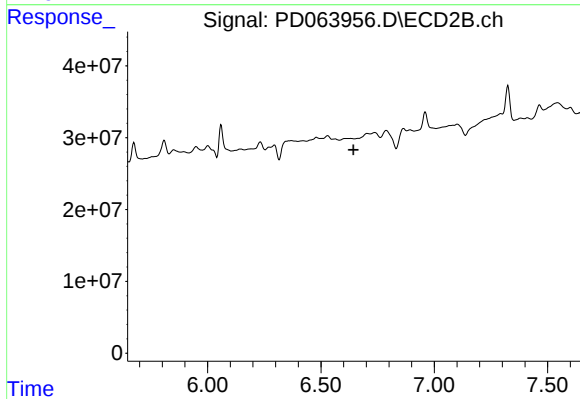
#22 Toxaphene-1

R.T.: 6.371 min
Delta R.T.: 0.017 min
Response: 47849578
Conc: 548.91 ng/ml



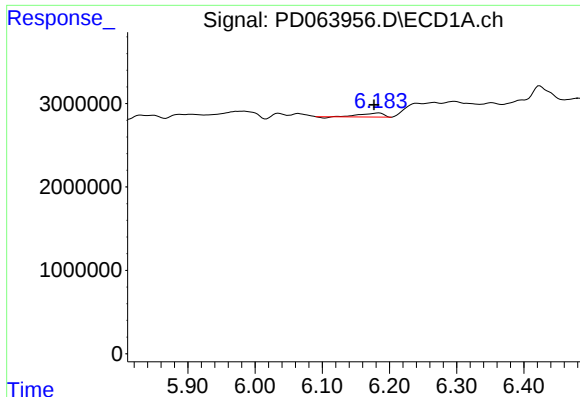
#23 Toxaphene-2

R.T.: 5.830 min
Delta R.T.: -0.024 min
Response: 231645
Conc: 19.25 ng/ml



#23 Toxaphene-2

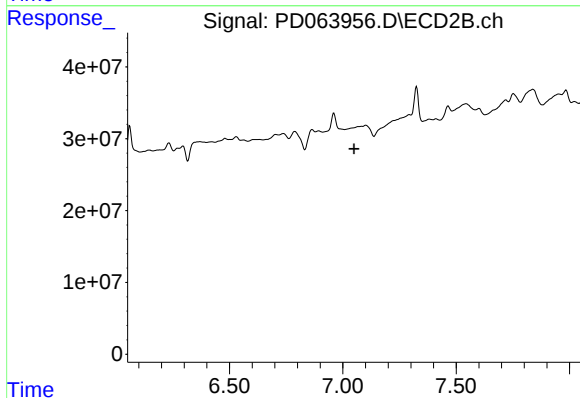
R.T.: 6.704 min
Delta R.T.: 0.060 min
Response: -3509842
Conc: N.D.



#24 Toxaphene-3

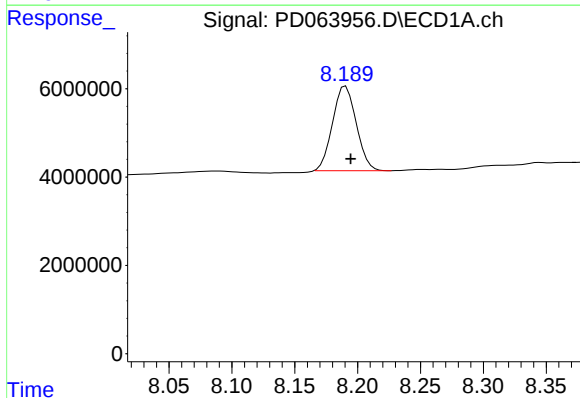
R.T.: 6.184 min
Delta R.T.: 0.007 min
Response: 1098439
Conc: 80.32 ng/ml

Instrument :
ECD_D
ClientSampleId :



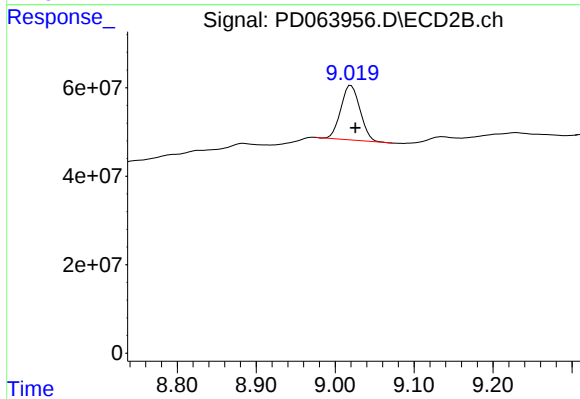
#24 Toxaphene-3

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



#27 Decachlorobiphenyl

R.T.: 8.191 min
Delta R.T.: -0.004 min
Response: 25160934
Conc: 14.54 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.020 min
Delta R.T.: -0.006 min
Response: 206770894
Conc: 14.91 ng/ml