

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD063021\
 Data File : PD064047.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 30 Jun 2021 11:20
 Operator : AR\AJ
 Sample : M2808-07
 Misc :
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_D
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 03:26:29 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

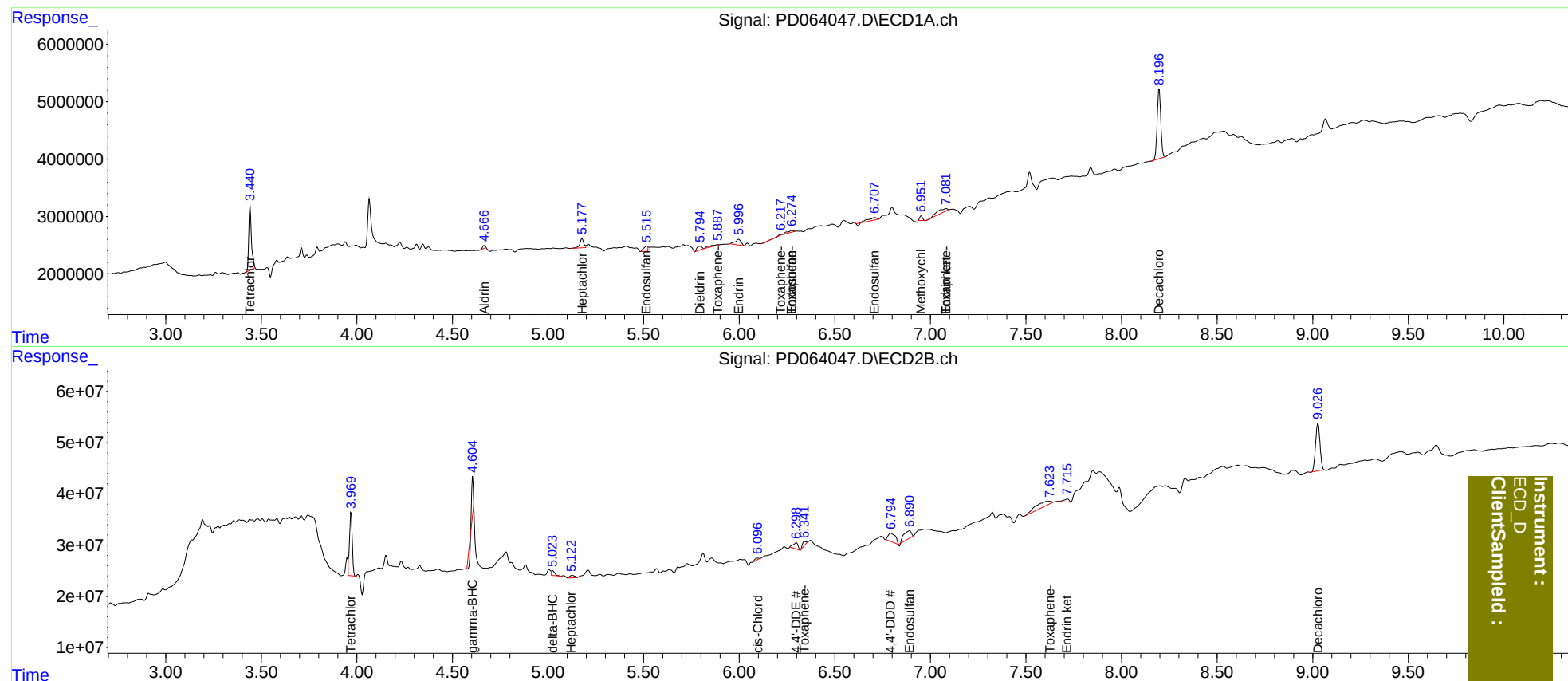
System Monitoring Compounds							
1)	SA Tetrachlo...	3.442	3.970	11118887	127.6E6	7.153	8.058
27)	SA Decachlor...	8.197	9.028	15867222	149.9E6	9.167	10.808
Target Compounds							
3)	MA gamma-BHC...	0.000	4.606f	0	22147247	N.D.	0.971
4)	MA Heptachlor	0.000	5.125f	0	8676281	N.D.	0.372
5)	MB Aldrin	4.667f	0.000	540408	0	0.267	N.D. #
7)	B delta-BHC	0.000	5.024	0	11341509	N.D.	0.484
8)	B Heptachlo...	5.178	5.856	2212496	-11060832	1.167	N.D. #
9)	A Endosulfan I	5.516	0.000	1345593	0	0.735	N.D. #
11)	B cis-Chlor...	0.000	6.097f	0	4648371	N.D.	0.231
12)	B 4,4'-DDE	0.000	6.299	0	21464901	N.D.	1.062
13)	MA Dieldrin	5.796f	0.000	1162257	0	0.555	N.D. #
14)	MA Endrin	5.997	0.000	2117308	0	1.171	N.D. #
15)	B Endosulfa...	6.277	6.891	726157	42145435	0.444	2.605 #
16)	A 4,4'-DDD	0.000	6.793	0	44038027	N.D.	2.616
19)	B Endosulfa...	6.711f	0.000	1110044	0	0.715	N.D. #
20)	A Methoxychlor	6.952f	0.000	818676	0	0.888	N.D. #
21)	B Endrin ke...	7.082f	7.717	2607009	11595098	1.374	0.731 #
22)	Toxaphene-1	0.000	6.342	0	9154919	N.D.	105.022
23)	Toxaphene-2	5.889	0.000	643636	0	53.496	N.D. #
24)	Toxaphene-3	6.218	0.000	269499	0	19.706	N.D. #
25)	Toxaphene-4	6.277	0.000	726157	0	22.934	N.D. #
26)	Toxaphene-5	7.082	7.624	2607009	53024925	73.164	310.437 #

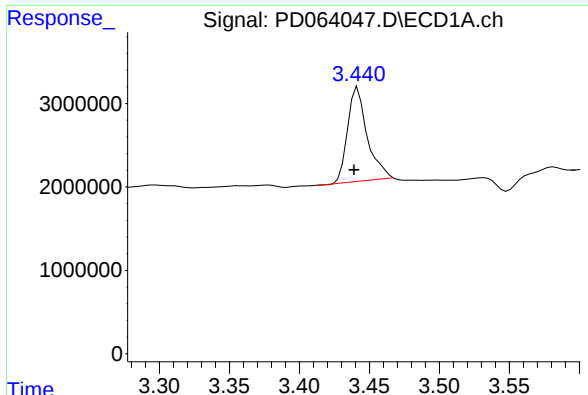
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_D\Data\PD063021\
Data File : PD064047.D
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Acq On : 30 Jun 2021 11:20
Operator : AR\AJ
Sample : M2808-07
Misc :
ALS Vial : 7 Sample Multiplier: 1

Integration File signal 1: autoint1.e
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Quant Time: Jul 01 03:26:29 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_D\Method\PD061421CLP.M
Quant Title : GC Extractables
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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

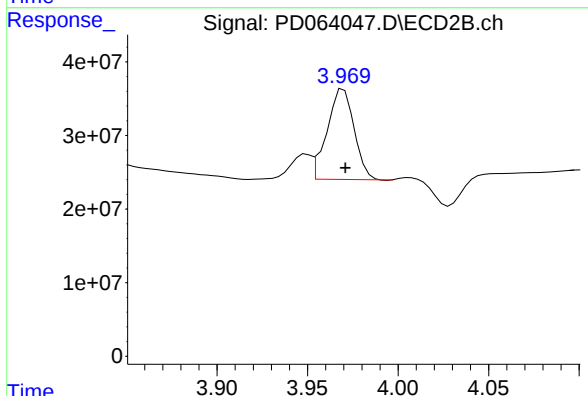




#1 Tetrachloro-m-xylene

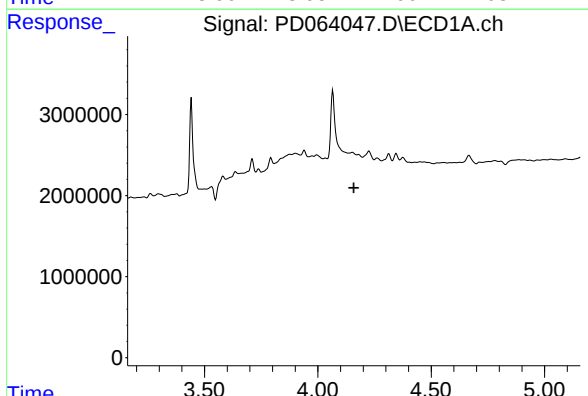
R.T.: 3.442 min
Delta R.T.: 0.003 min
Response: 11118887
Conc: 7.15 ng/ml

Instrument :
ECD_D
ClientSampleId :



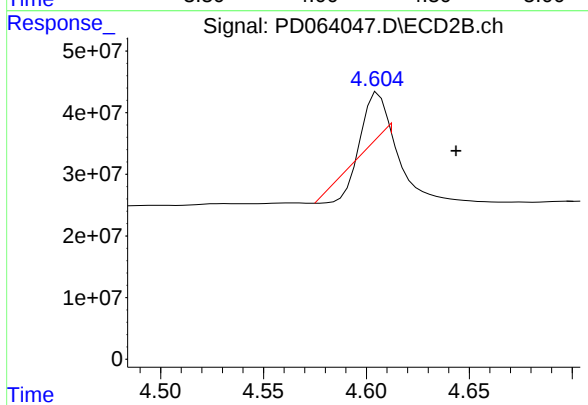
#1 Tetrachloro-m-xylene

R.T.: 3.970 min
Delta R.T.: 0.000 min
Response: 127628143
Conc: 8.06 ng/ml



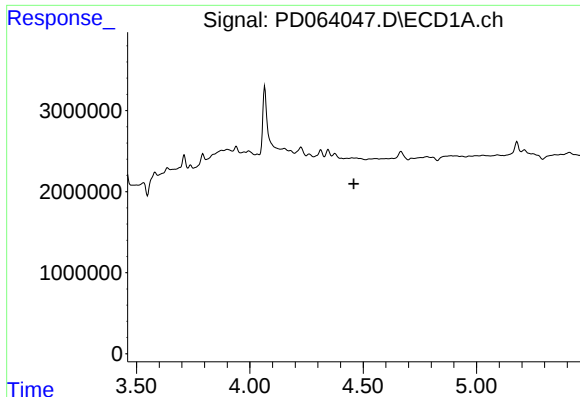
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T. : 4.158 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

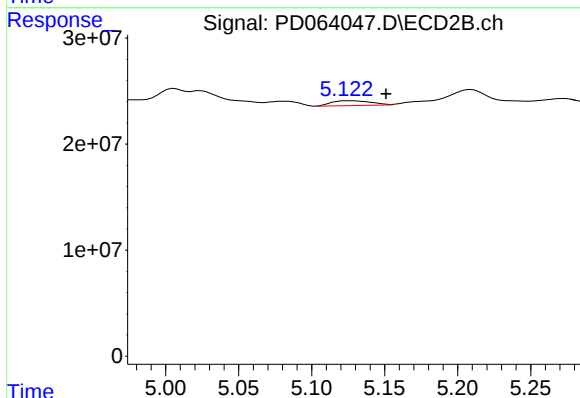
R.T.: 4.606 min
Delta R.T.: -0.038 min
Response: 22147247
Conc: 0.97 ng/ml



#4 Heptachlor

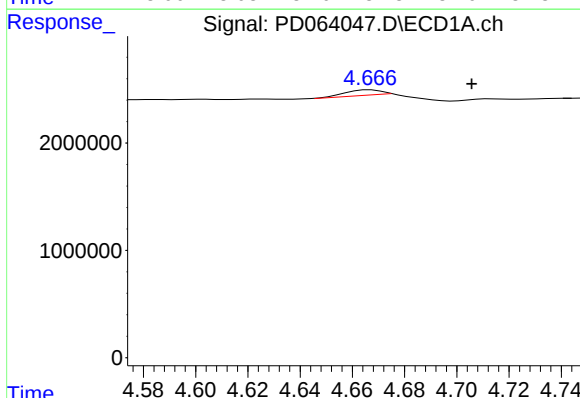
R.T.: 0.000 min
Exp R.T.: 4.459 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



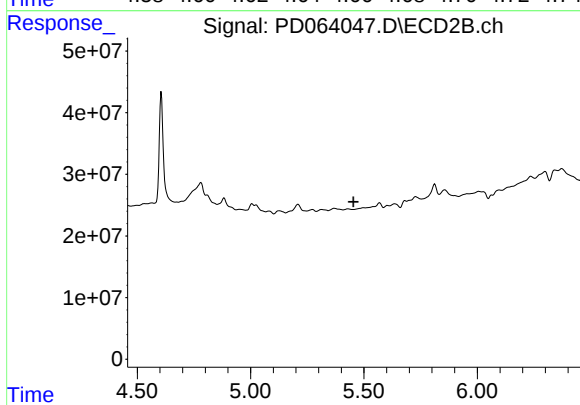
#4 Heptachlor

R.T.: 5.125 min
Delta R.T.: -0.026 min
Response: 8676281
Conc: 0.37 ng/ml



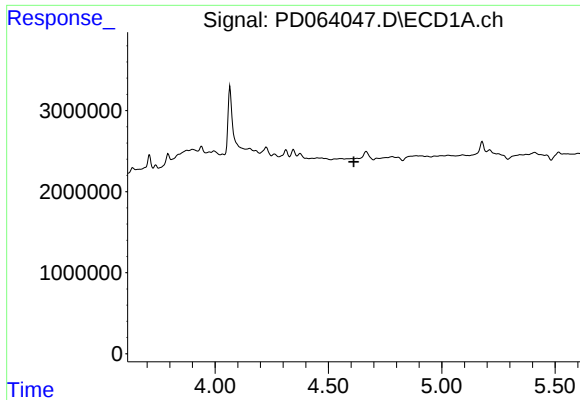
#5 Aldrin

R.T.: 4.667 min
Delta R.T.: -0.039 min
Response: 540408
Conc: 0.27 ng/ml



#5 Aldrin

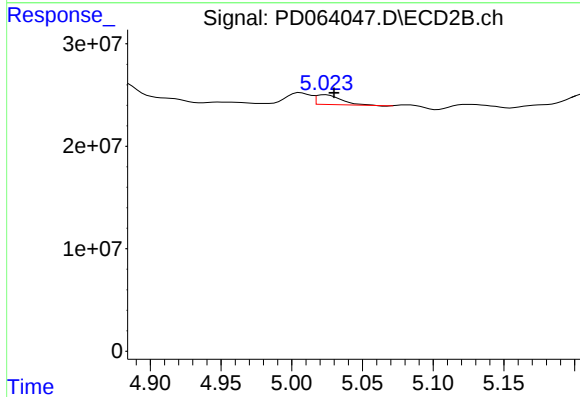
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.



#7 delta-BHC

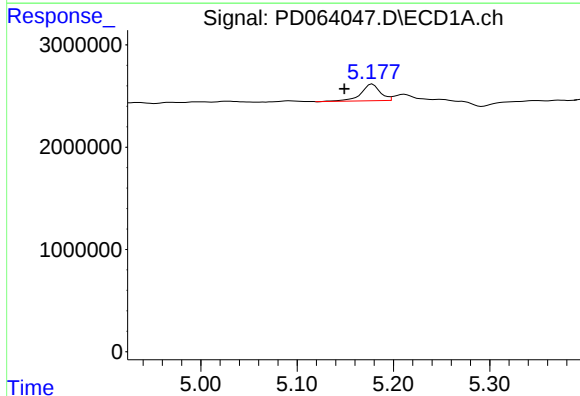
R.T.: 0.000 min
Exp R.T.: 4.613 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



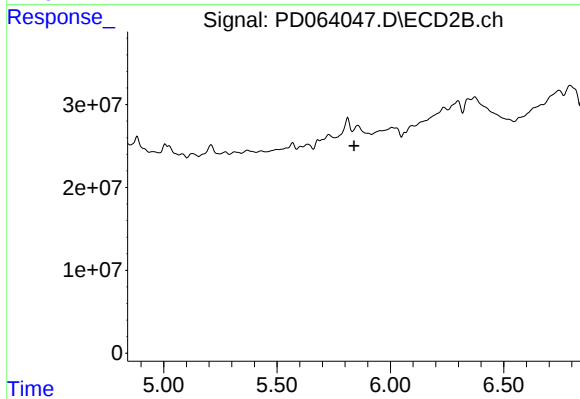
#7 delta-BHC

R.T.: 5.024 min
Delta R.T.: -0.006 min
Response: 11341509
Conc: 0.48 ng/ml



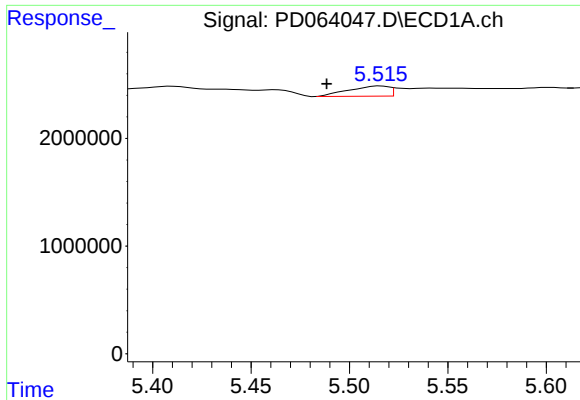
#8 Heptachlor epoxide

R.T.: 5.178 min
Delta R.T.: 0.029 min
Response: 2212496
Conc: 1.17 ng/ml



#8 Heptachlor epoxide

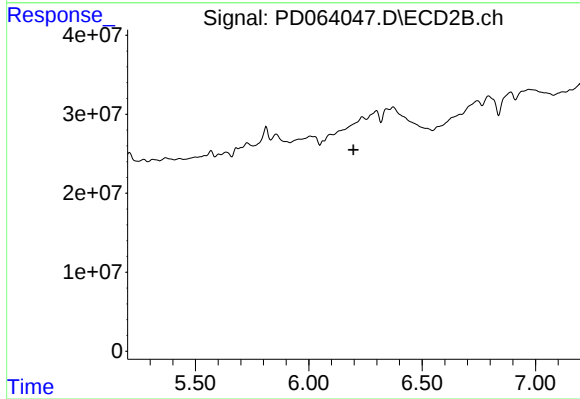
R.T.: 5.856 min
Delta R.T.: 0.016 min
Response: -11060832
Conc: N.D.



#9 Endosulfan I

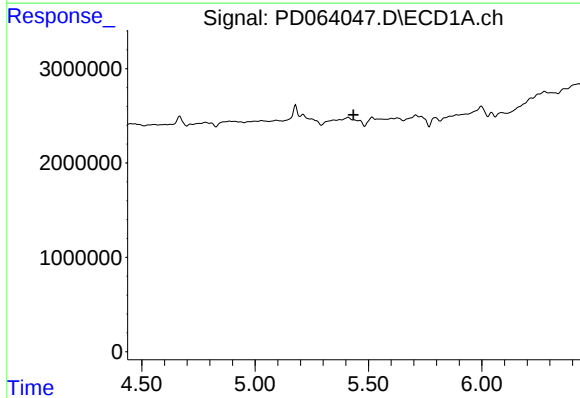
R.T.: 5.516 min
Delta R.T.: 0.028 min
Response: 1345593
Conc: 0.74 ng/ml

Instrument :
ECD_D
ClientSampleId :



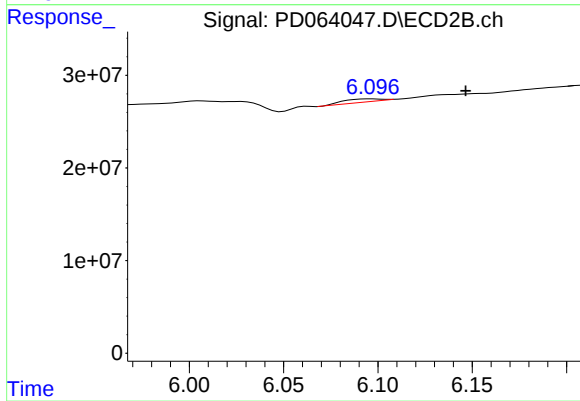
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.197 min
Response: 0
Conc: N.D.



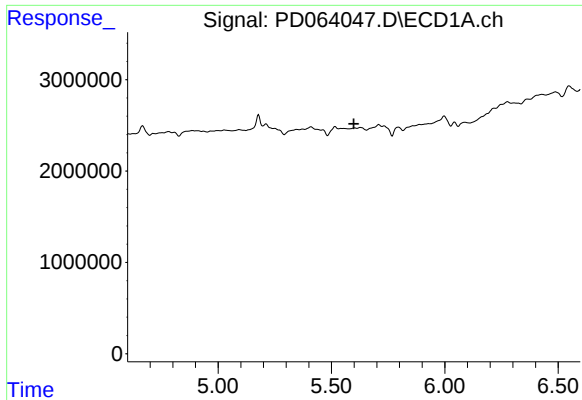
#11 cis-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.434 min
Response: 0
Conc: N.D.



#11 cis-Chlordane

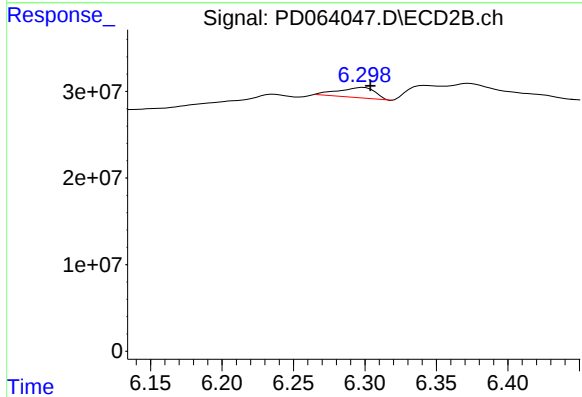
R.T.: 6.097 min
Delta R.T.: -0.050 min
Response: 4648371
Conc: 0.23 ng/ml



#12 4,4'-DDE

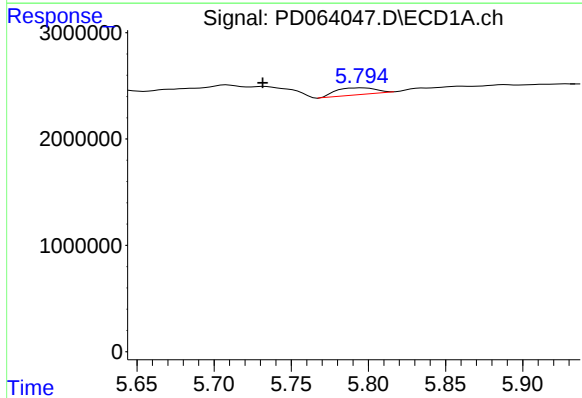
R.T.: 0.000 min
Exp R.T.: 5.598 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



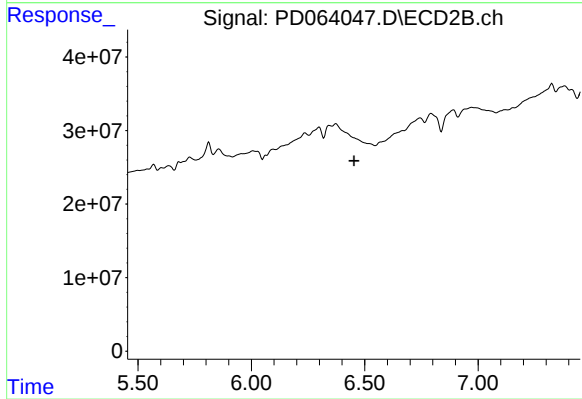
#12 4,4'-DDE

R.T.: 6.299 min
Delta R.T.: -0.005 min
Response: 21464901
Conc: 1.06 ng/ml



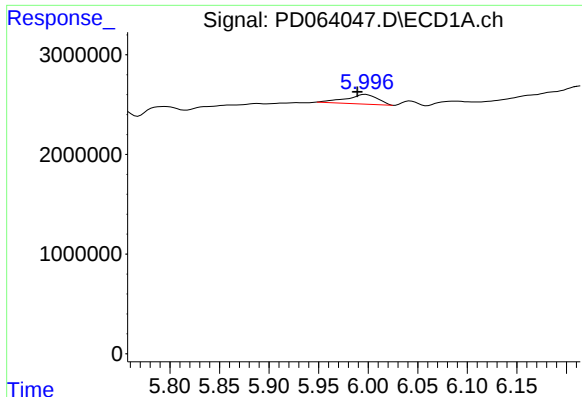
#13 Dieldrin

R.T.: 5.796 min
Delta R.T.: 0.064 min
Response: 1162257
Conc: 0.56 ng/ml



#13 Dieldrin

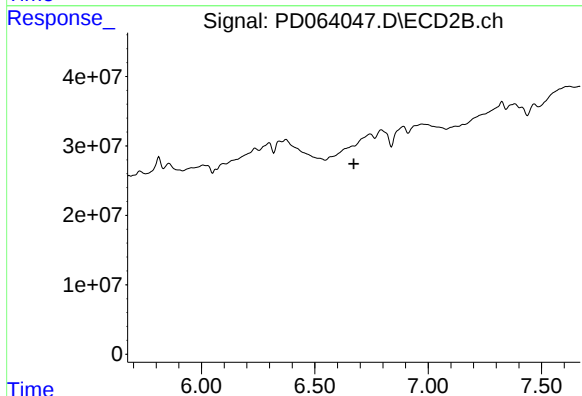
R.T.: 0.000 min
Exp R.T.: 6.454 min
Response: 0
Conc: N.D.



#14 Endrin

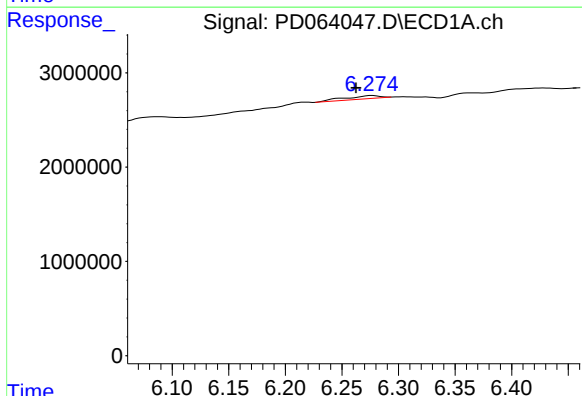
R.T.: 5.997 min
Delta R.T.: 0.008 min
Response: 2117308
Conc: 1.17 ng/ml

Instrument :
ECD_D
ClientSampleId :



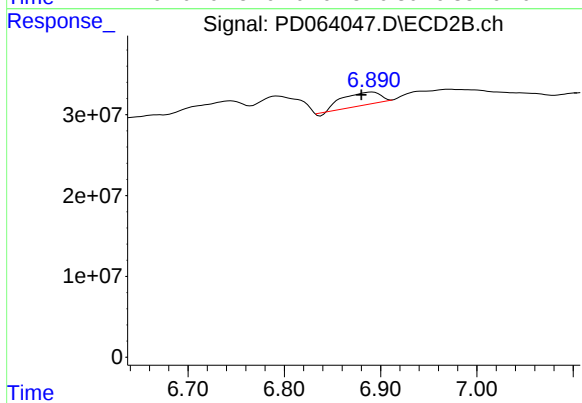
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.672 min
Response: 0
Conc: N.D.



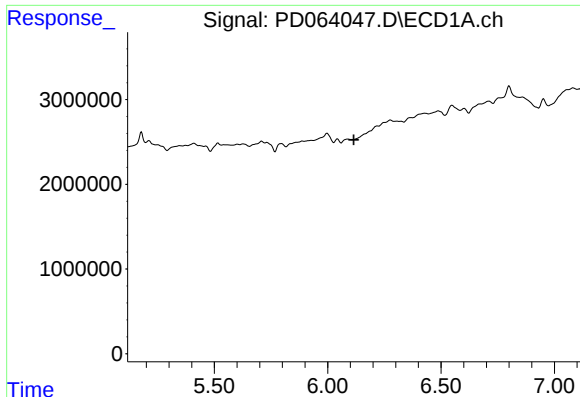
#15 Endosulfan II

R.T.: 6.277 min
Delta R.T.: 0.014 min
Response: 726157
Conc: 0.44 ng/ml



#15 Endosulfan II

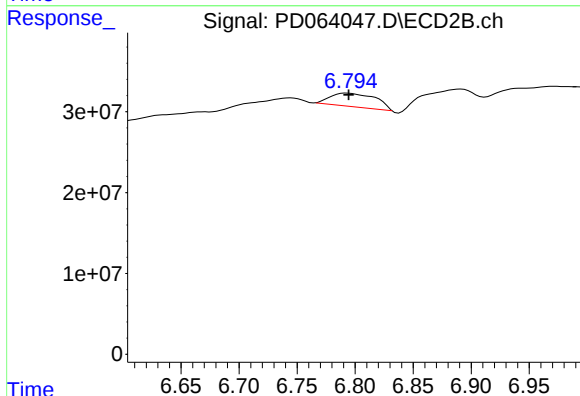
R.T.: 6.891 min
Delta R.T.: 0.011 min
Response: 42145435
Conc: 2.60 ng/ml



#16 4,4'-DDD

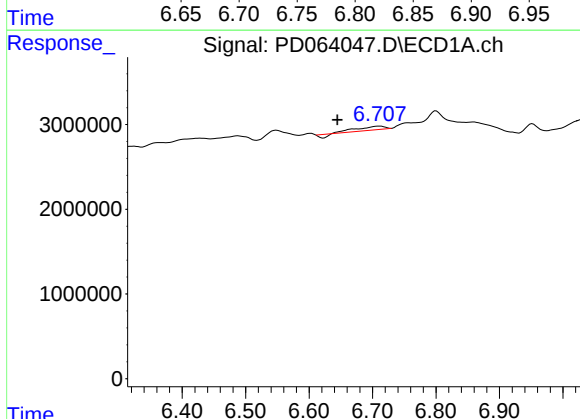
R.T.: 0.000 min
Exp R.T.: 6.115 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



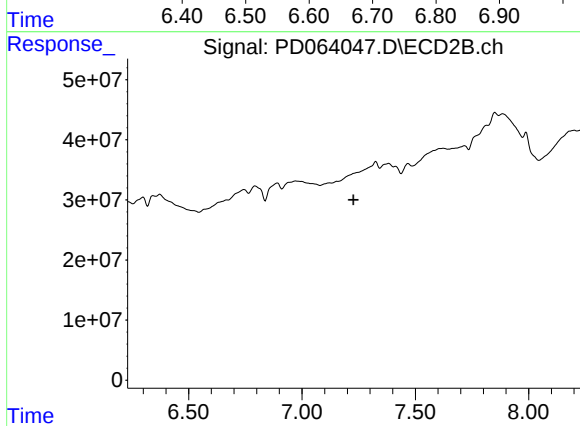
#16 4,4'-DDD

R.T.: 6.793 min
Delta R.T.: -0.002 min
Response: 44038027
Conc: 2.62 ng/ml



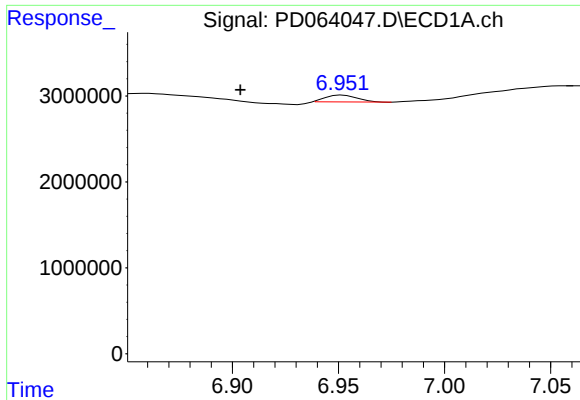
#19 Endosulfan Sulfate

R.T.: 6.711 min
Delta R.T.: 0.066 min
Response: 1110044
Conc: 0.72 ng/ml



#19 Endosulfan Sulfate

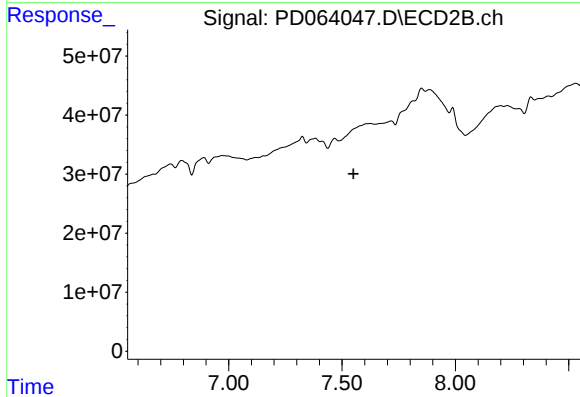
R.T.: 0.000 min
Exp R.T.: 7.227 min
Response: 0
Conc: N.D.



#20 Methoxychlor

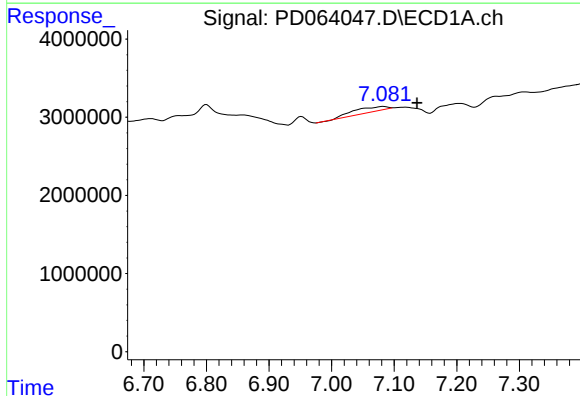
R.T.: 6.952 min
Delta R.T.: 0.048 min
Response: 818676
Conc: 0.89 ng/ml

Instrument :
ECD_D
ClientSampleId :



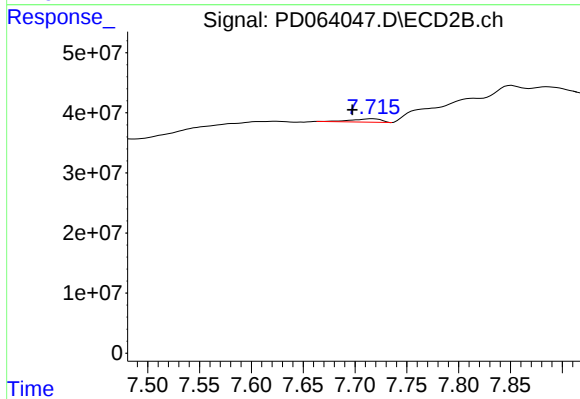
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.551 min
Response: 0
Conc: N.D.



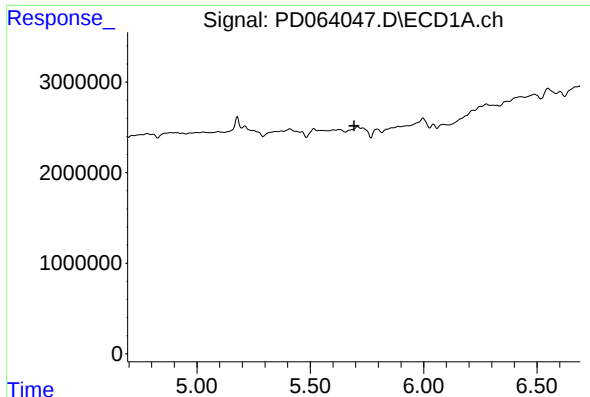
#21 Endrin ketone

R.T.: 7.082 min
Delta R.T.: -0.054 min
Response: 2607009
Conc: 1.37 ng/ml



#21 Endrin ketone

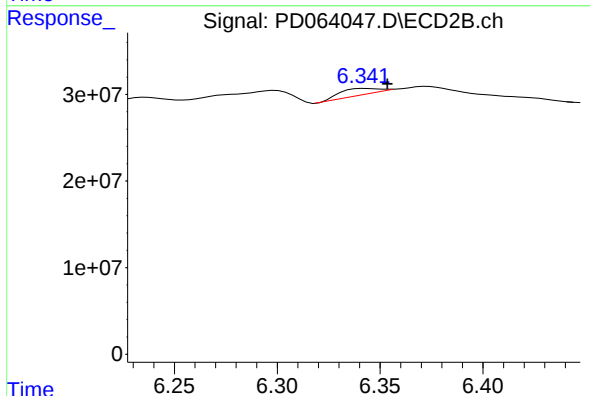
R.T.: 7.717 min
Delta R.T.: 0.019 min
Response: 11595098
Conc: 0.73 ng/ml



#22 Toxaphene-1

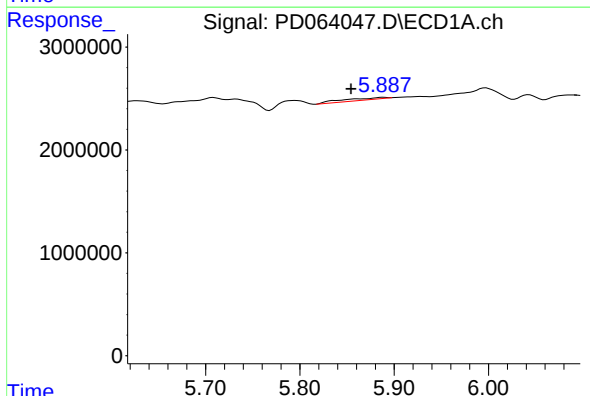
R.T.: 0.000 min
Exp R.T.: 5.694 min
Response: 0
Conc: N.D.

Instrument :
ECD_D
ClientSampleId :



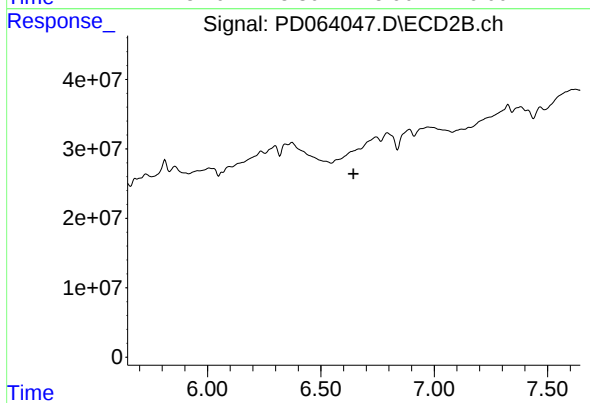
#22 Toxaphene-1

R.T.: 6.342 min
Delta R.T.: -0.011 min
Response: 9154919
Conc: 105.02 ng/ml



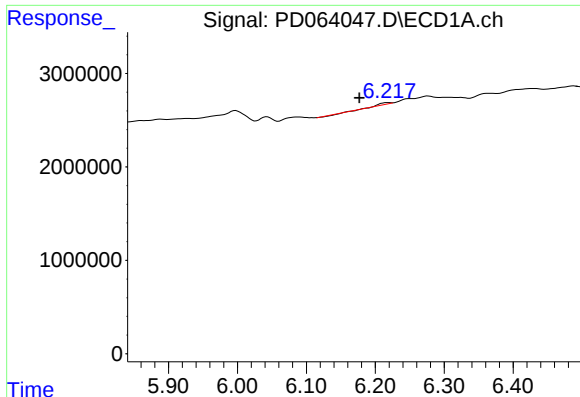
#23 Toxaphene-2

R.T.: 5.889 min
Delta R.T.: 0.034 min
Response: 643636
Conc: 53.50 ng/ml



#23 Toxaphene-2

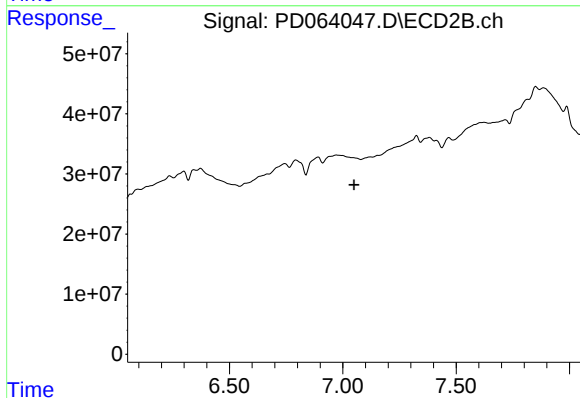
R.T.: 0.000 min
Exp R.T.: 6.644 min
Response: 0
Conc: N.D.



#24 Toxaphene-3

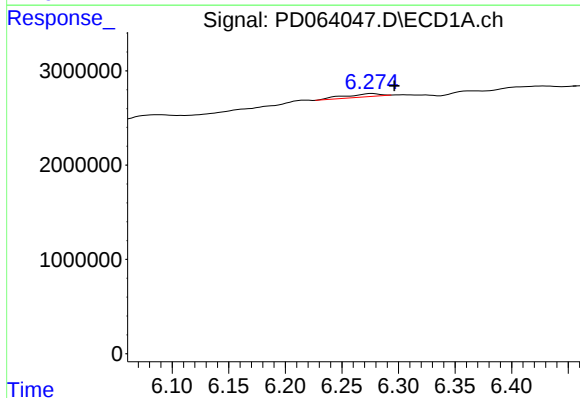
R.T.: 6.218 min
Delta R.T.: 0.041 min
Response: 269499
Conc: 19.71 ng/ml

Instrument :
ECD_D
ClientSampleId :



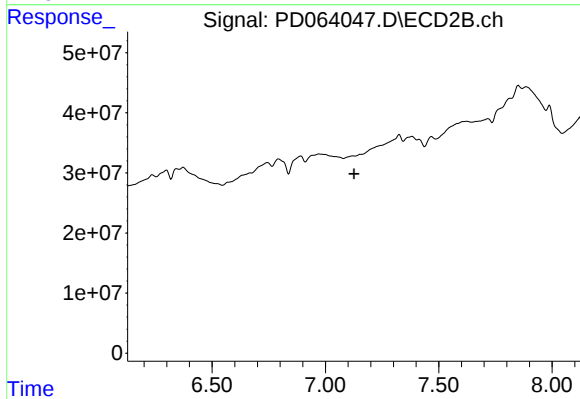
#24 Toxaphene-3

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



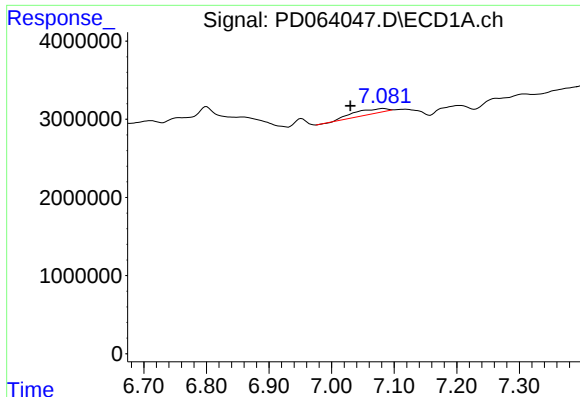
#25 Toxaphene-4

R.T.: 6.277 min
Delta R.T.: -0.020 min
Response: 726157
Conc: 22.93 ng/ml



#25 Toxaphene-4

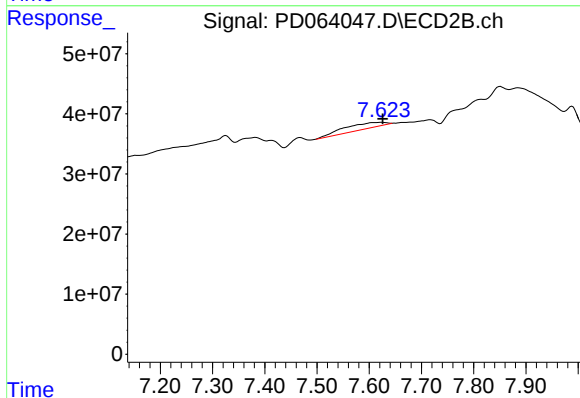
R.T.: 0.000 min
Exp R.T. : 7.127 min
Response: 0
Conc: N.D.



#26 Toxaphene-5

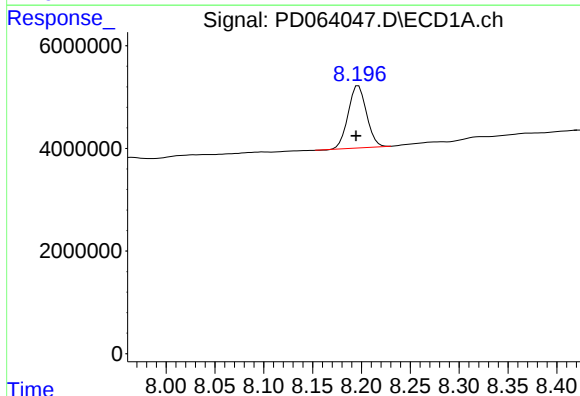
R.T.: 7.082 min
Delta R.T.: 0.052 min
Response: 2607009
Conc: 73.16 ng/ml

Instrument :
ECD_D
ClientSampleId :



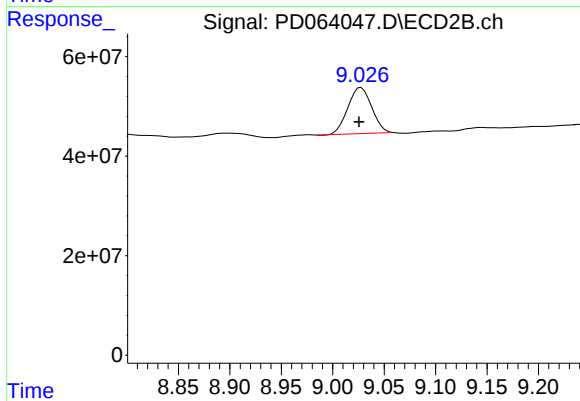
#26 Toxaphene-5

R.T.: 7.624 min
Delta R.T.: -0.002 min
Response: 53024925
Conc: 310.44 ng/ml



#27 Decachlorobiphenyl

R.T.: 8.197 min
Delta R.T.: 0.002 min
Response: 15867222
Conc: 9.17 ng/ml



#27 Decachlorobiphenyl

R.T.: 9.028 min
Delta R.T.: 0.002 min
Response: 149885641
Conc: 10.81 ng/ml