

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
 Data File : PL084219.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Jul 2023 10:16
 Operator : AR\AJ
 Sample : I.BLK
 Misc :
 ALS Vial : 2 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 26 21:23:23 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 14 00:03:54 2023
 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 x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.482	2.688	36932528	17816109	18.467	16.042
28)	SA Decachlor...	9.029	7.871	27510706	21242678	21.135	19.118
Target Compounds							
2)	A alpha-BHC	0.000	3.181	0	14120	N.D.	0.009 #
4)	MA Heptachlor	4.865	3.882f	1310075	15612	0.482	0.013 #
5)	MB Aldrin	0.000	4.134	0	20307	N.D.	0.013 #
6)	B beta-BHC	0.000	3.836	0	108547	N.D.	0.164 #
7)	B delta-BHC	4.703	4.058	2458101	48374	0.922	0.032 #
8)	B Heptachlo...	5.640	4.653	2053435	17564	0.769	0.014 #
9)	A Endosulfan I	0.000	5.000f	0	16618	N.D.	0.014 #
10)	B gamma-Chl...	0.000	4.909	0	42093	N.D.	0.032 #
11)	B alpha-Chl...	0.000	4.956	0	13006	N.D.	0.010 #
13)	MA Dieldrin	0.000	5.291	0	45789	N.D.	0.035 #
14)	MA Endrin	0.000	5.586f	0	224629	N.D.	0.204 #
15)	B Endosulfa...	0.000	5.884f	0	11724	N.D.	0.010 #
18)	B Endrin al...	0.000	6.021f	0	42719	N.D.	0.048 #
19)	B Endosulfa...	0.000	6.271	0	12069	N.D.	0.011 #
20)	A Methoxychlor	0.000	6.566	0	21245	N.D.	0.044 #
22)	Mirex	0.000	6.954	0	450386	N.D.	0.441 #
24)	Chlordane-2	0.000	4.266	0	28940	N.D.	0.068 #
25)	Chlordane-3	0.000	4.909	0	42093	N.D.	0.031 #
26)	Chlordane-4	0.000	4.956	0	13006	N.D.	0.009 #
27)	Chlordane-5	6.791f	5.884f	283469	11724	0.464	0.026 #

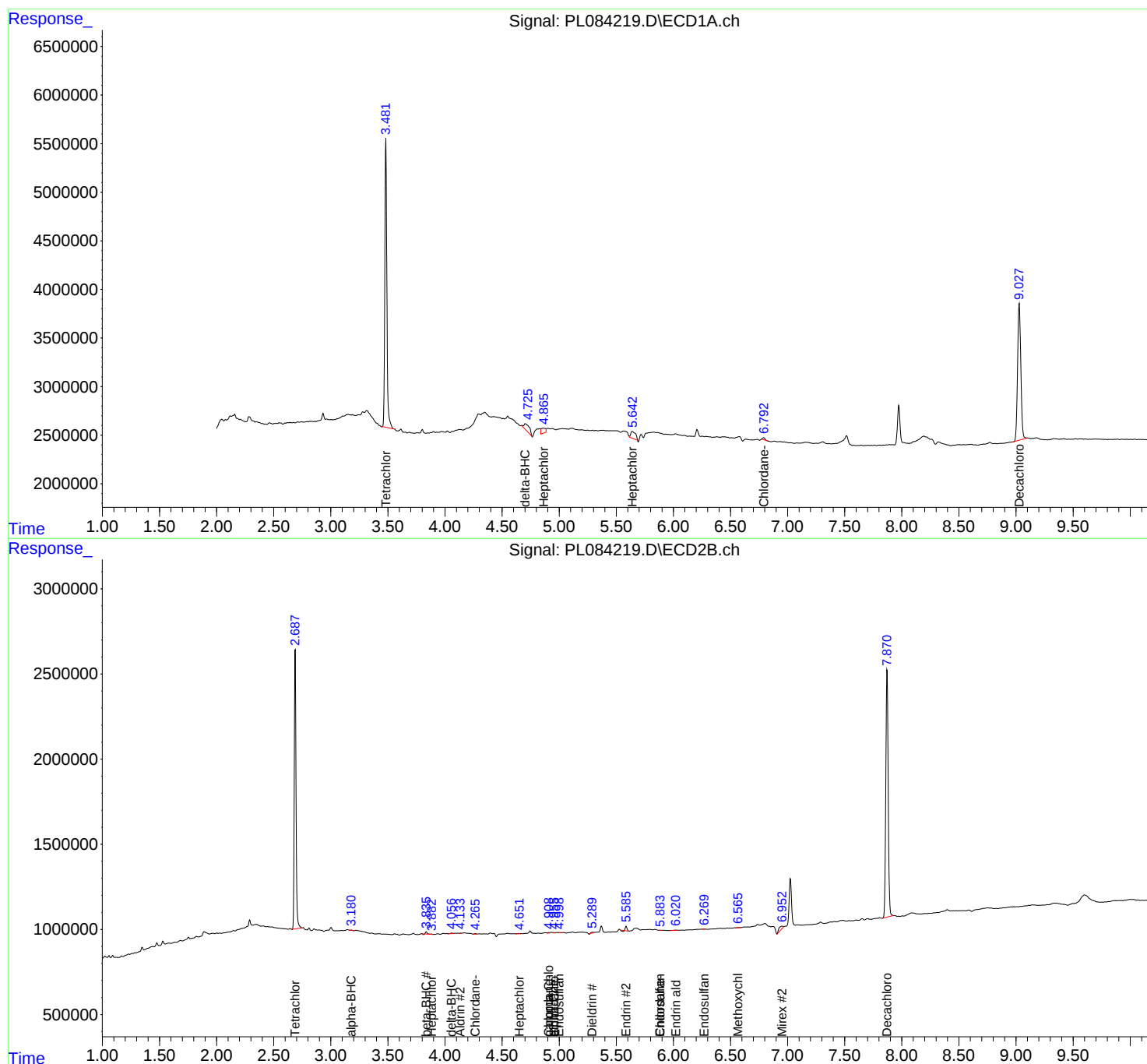
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

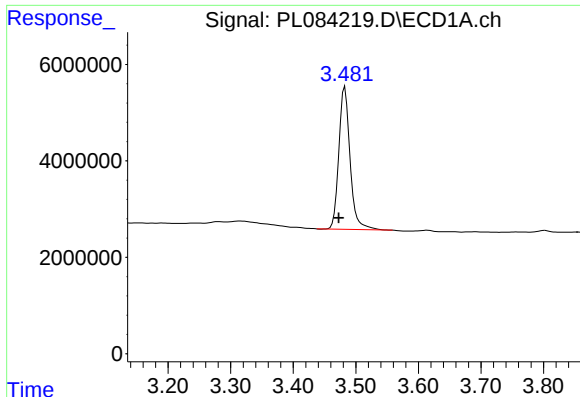
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072623\
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ECD_L
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Integration File signal 1: autoint1.e
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Quant Time: Jul 26 21:23:23 2023
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071223.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

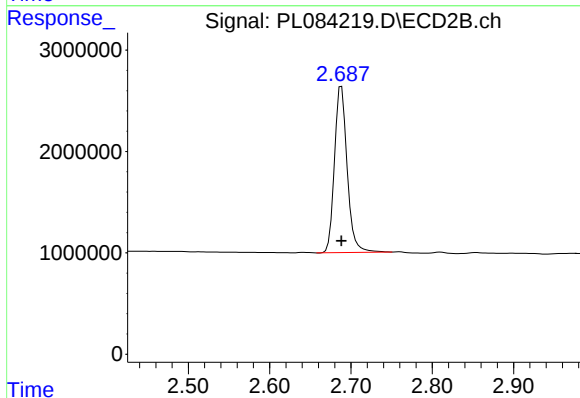




#1 Tetrachloro-m-xylene

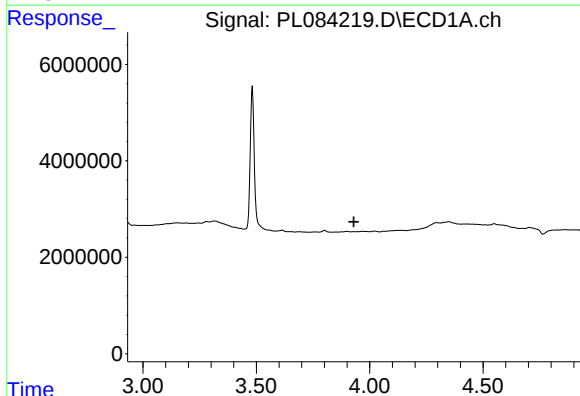
R.T.: 3.482 min
Delta R.T.: 0.009 min
Response: 36932528
Conc: 18.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



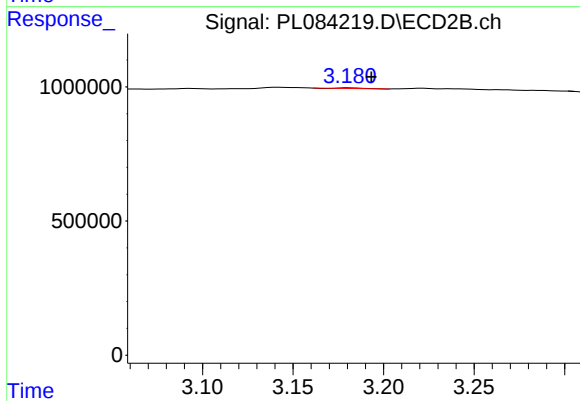
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 17816109
Conc: 16.04 ng/ml



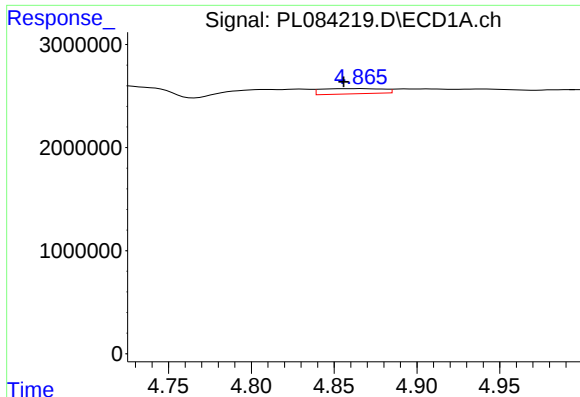
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

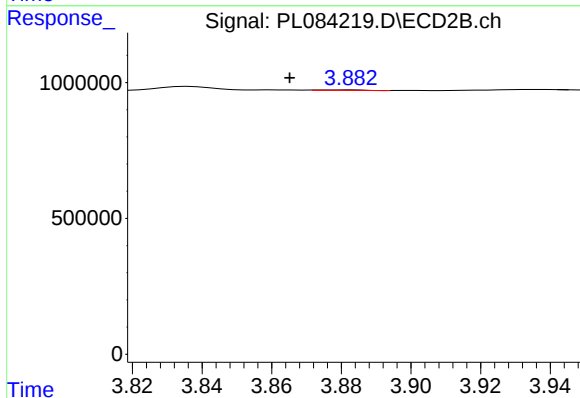
R.T.: 3.181 min
Delta R.T.: -0.012 min
Response: 14120
Conc: 0.01 ng/ml



#4 Heptachlor

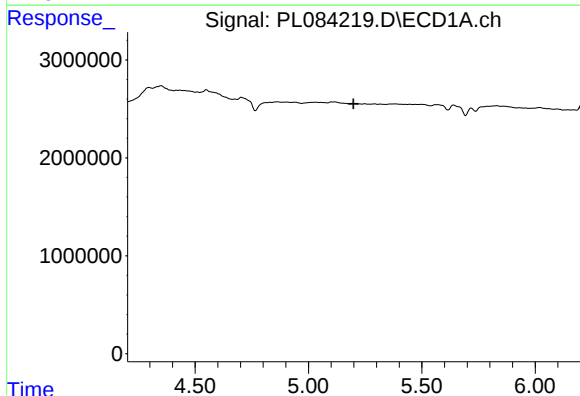
R.T.: 4.865 min
Delta R.T.: 0.010 min
Response: 1310075
Conc: 0.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



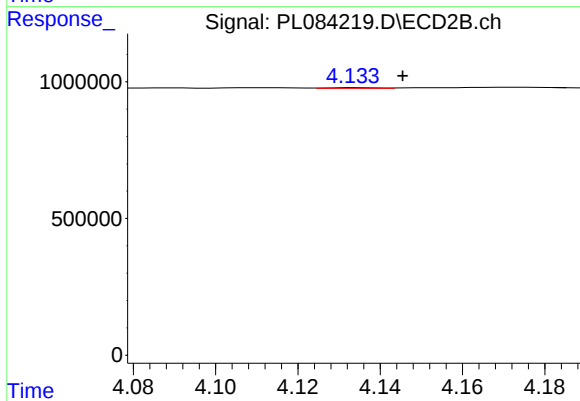
#4 Heptachlor

R.T.: 3.882 min
Delta R.T.: 0.017 min
Response: 15612
Conc: 0.01 ng/ml



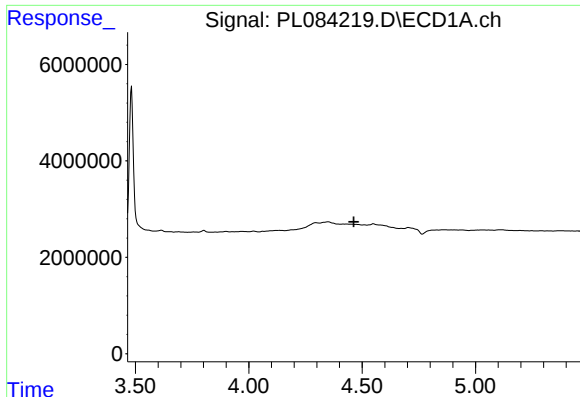
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.199 min
Response: 0
Conc: N.D.



#5 Aldrin

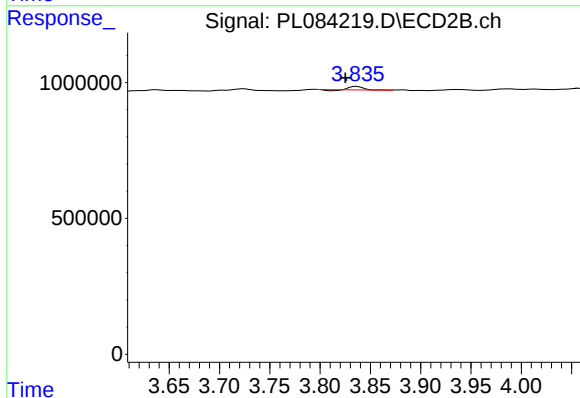
R.T.: 4.134 min
Delta R.T.: -0.011 min
Response: 20307
Conc: 0.01 ng/ml



#6 beta-BHC

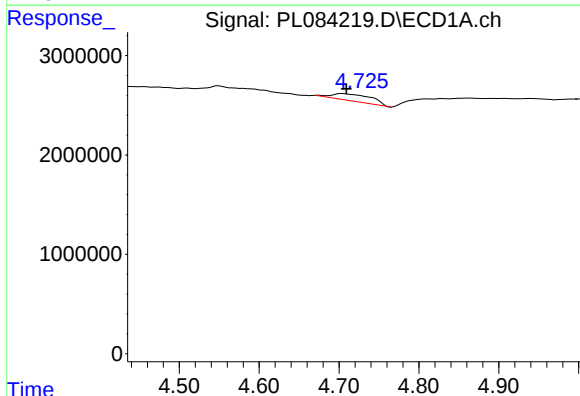
R.T.: 0.000 min
Exp R.T.: 4.463 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



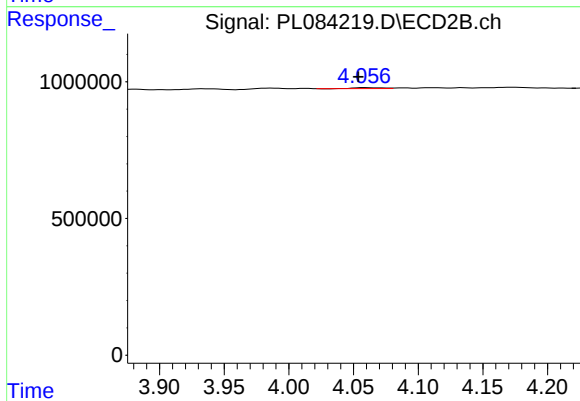
#6 beta-BHC

R.T.: 3.836 min
Delta R.T.: 0.011 min
Response: 108547
Conc: 0.16 ng/ml



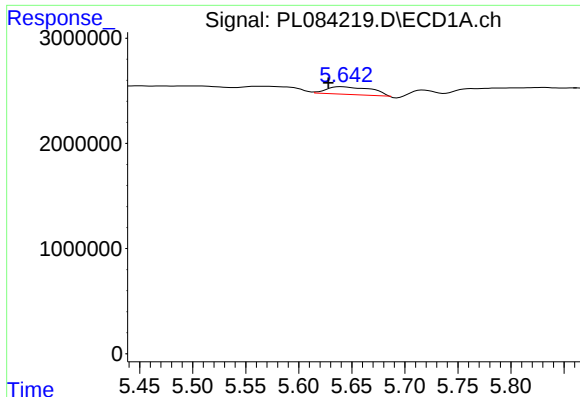
#7 delta-BHC

R.T.: 4.703 min
Delta R.T.: -0.006 min
Response: 2458101
Conc: 0.92 ng/ml



#7 delta-BHC

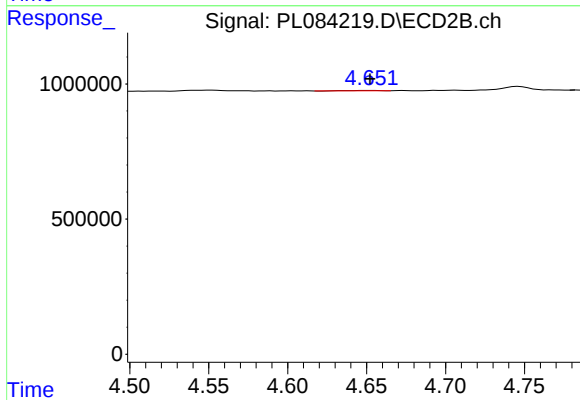
R.T.: 4.058 min
Delta R.T.: 0.004 min
Response: 48374
Conc: 0.03 ng/ml



#8 Heptachlor epoxide

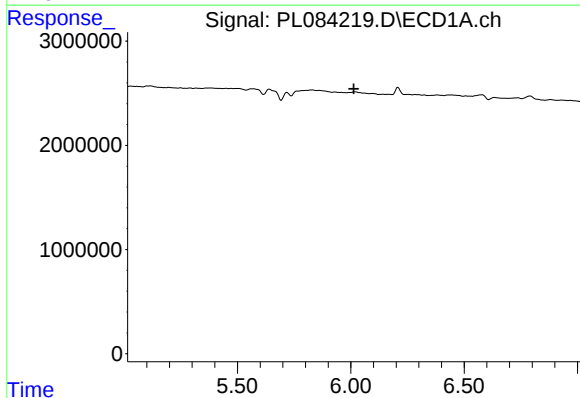
R.T.: 5.640 min
Delta R.T.: 0.012 min
Response: 2053435
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



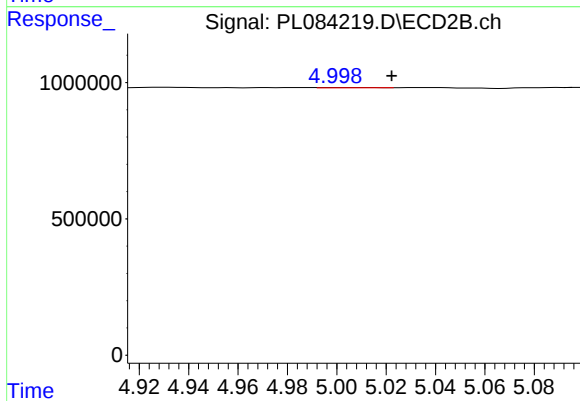
#8 Heptachlor epoxide

R.T.: 4.653 min
Delta R.T.: 0.000 min
Response: 17564
Conc: 0.01 ng/ml



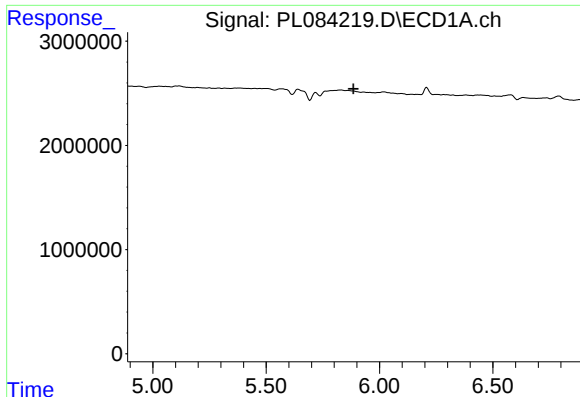
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.014 min
Response: 0
Conc: N.D.



#9 Endosulfan I

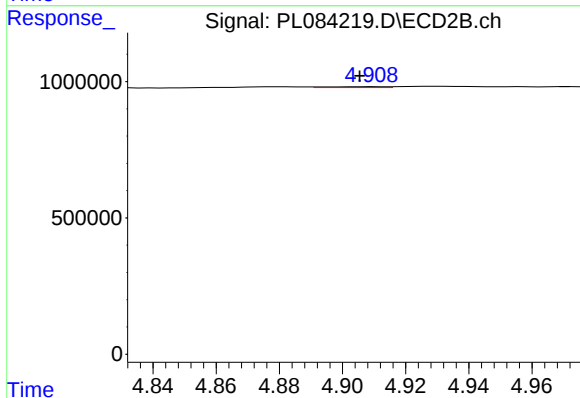
R.T.: 5.000 min
Delta R.T.: -0.022 min
Response: 16618
Conc: 0.01 ng/ml



#10 gamma-Chlordane

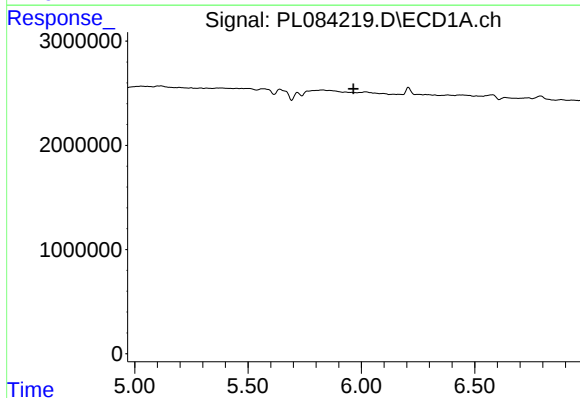
R.T.: 0.000 min
Exp R.T.: 5.886 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



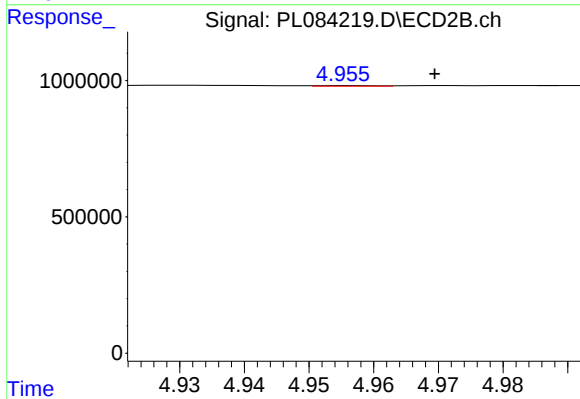
#10 gamma-Chlordane

R.T.: 4.909 min
Delta R.T.: 0.004 min
Response: 42093
Conc: 0.03 ng/ml



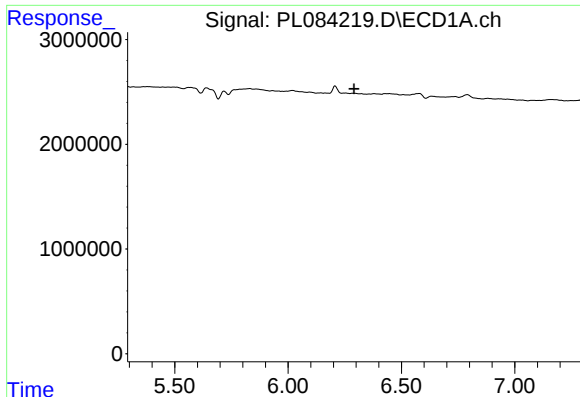
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.965 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

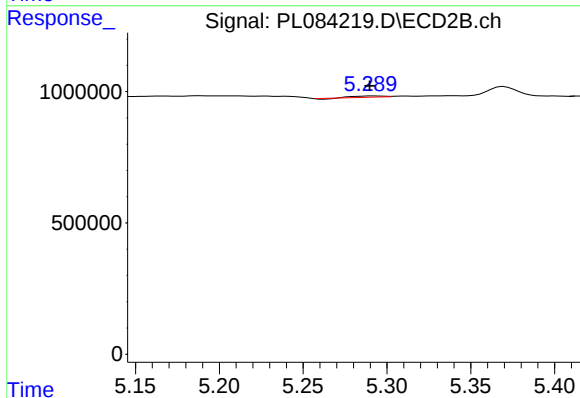
R.T.: 4.956 min
Delta R.T.: -0.013 min
Response: 13006
Conc: 0.01 ng/ml



#13 Dieldrin

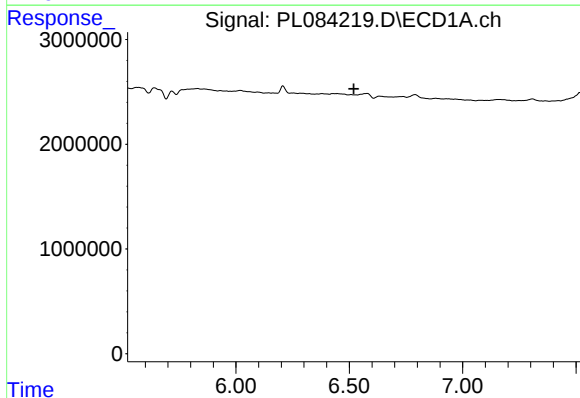
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



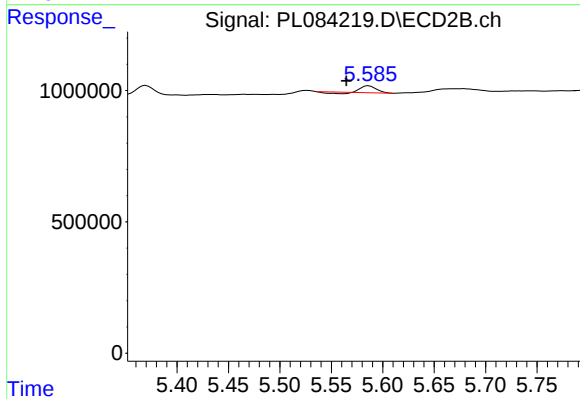
#13 Dieldrin

R.T.: 5.291 min
Delta R.T.: 0.001 min
Response: 45789
Conc: 0.04 ng/ml



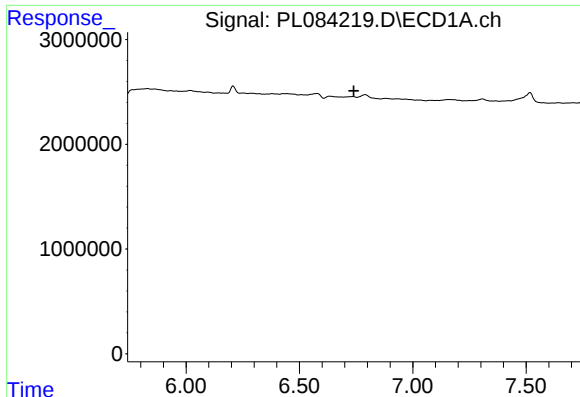
#14 Endrin

R.T.: 0.000 min
Exp R.T.: 6.520 min
Response: 0
Conc: N.D.



#14 Endrin

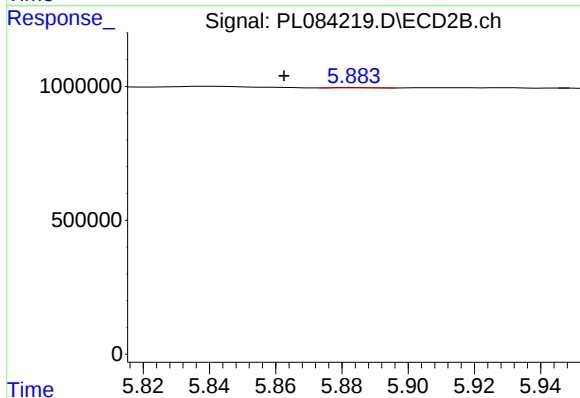
R.T.: 5.586 min
Delta R.T.: 0.022 min
Response: 224629
Conc: 0.20 ng/ml



#15 Endosulfan II

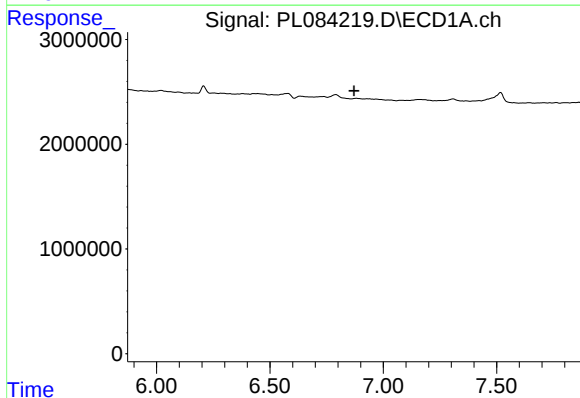
R.T.: 0.000 min
Exp R.T.: 6.740 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



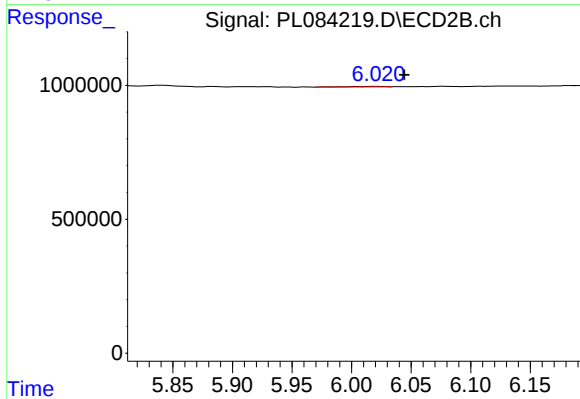
#15 Endosulfan II

R.T.: 5.884 min
Delta R.T.: 0.022 min
Response: 11724
Conc: 0.01 ng/ml



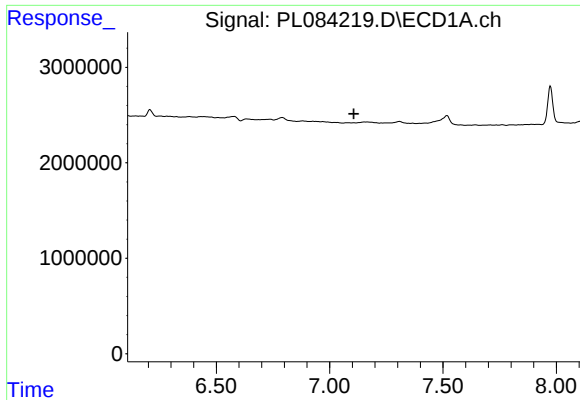
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.872 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

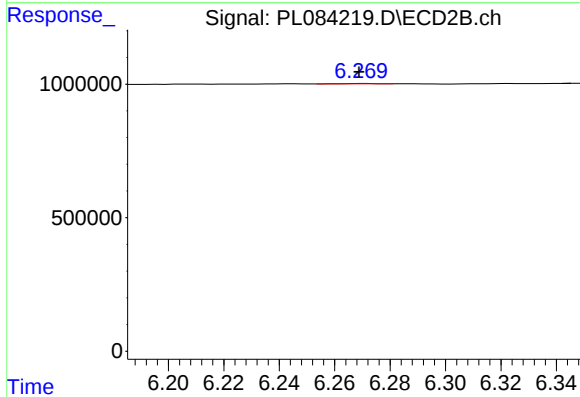
R.T.: 6.021 min
Delta R.T.: -0.023 min
Response: 42719
Conc: 0.05 ng/ml



#19 Endosulfan Sulfate

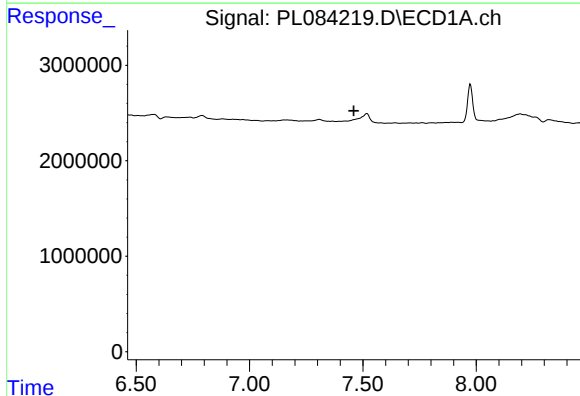
R.T.: 0.000 min
Exp R.T. : 7.107 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



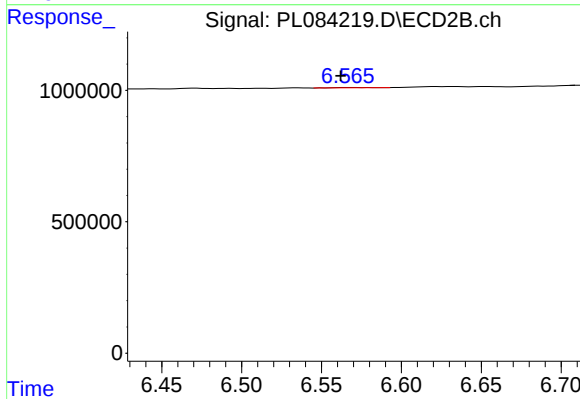
#19 Endosulfan Sulfate

R.T.: 6.271 min
Delta R.T.: 0.002 min
Response: 12069
Conc: 0.01 ng/ml



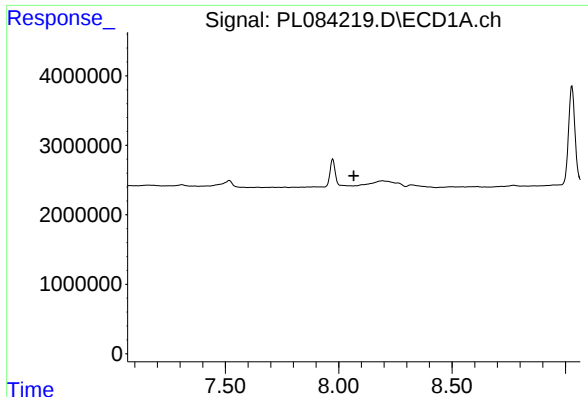
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.459 min
Response: 0
Conc: N.D.



#20 Methoxychlor

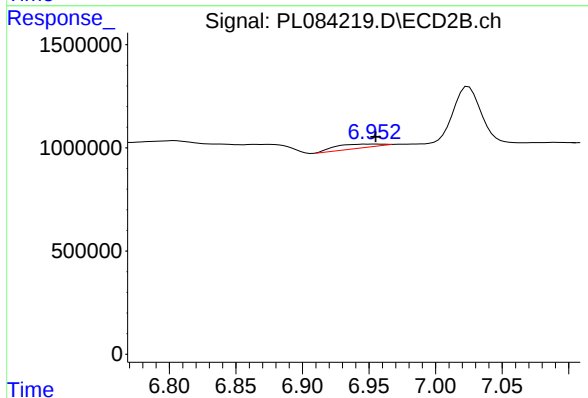
R.T.: 6.566 min
Delta R.T.: 0.004 min
Response: 21245
Conc: 0.04 ng/ml



#22 Mirex

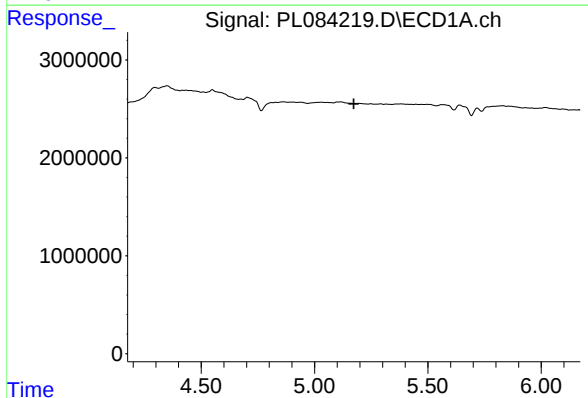
R.T.: 0.000 min
Exp R.T.: 8.066 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



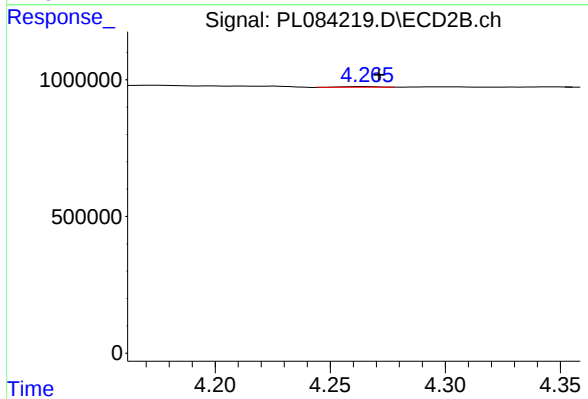
#22 Mirex

R.T.: 6.954 min
Delta R.T.: 0.000 min
Response: 450386
Conc: 0.44 ng/ml



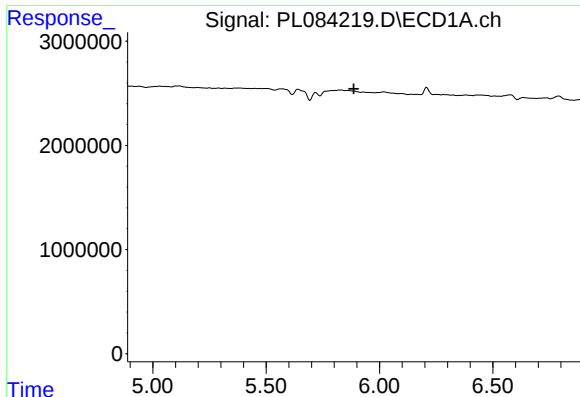
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.174 min
Response: 0
Conc: N.D.



#24 Chlordane-2

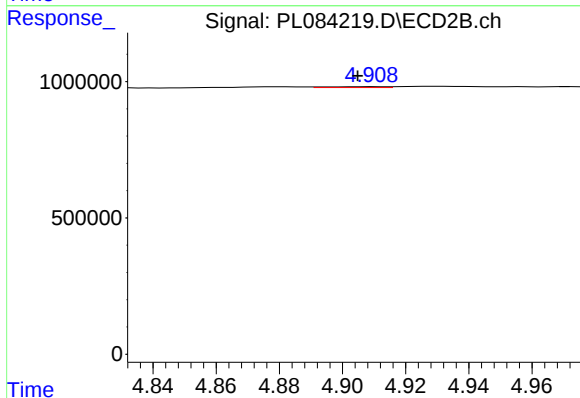
R.T.: 4.266 min
Delta R.T.: -0.005 min
Response: 28940
Conc: 0.07 ng/ml



#25 Chlordane-3

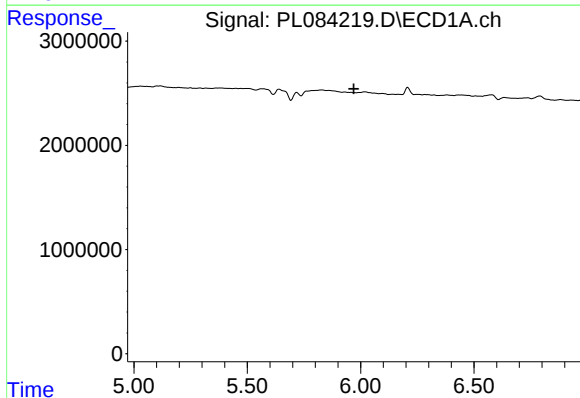
R.T.: 0.000 min
Exp R.T.: 5.887 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



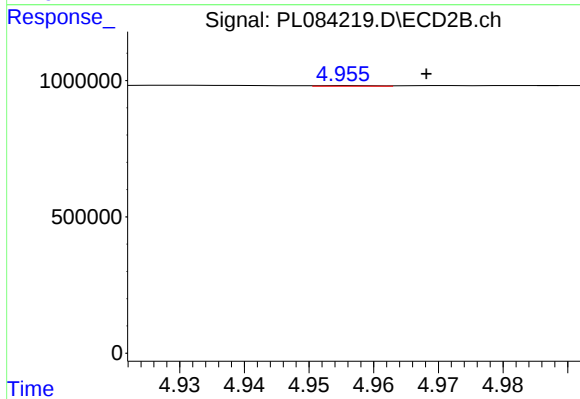
#25 Chlordane-3

R.T.: 4.909 min
Delta R.T.: 0.005 min
Response: 42093
Conc: 0.03 ng/ml



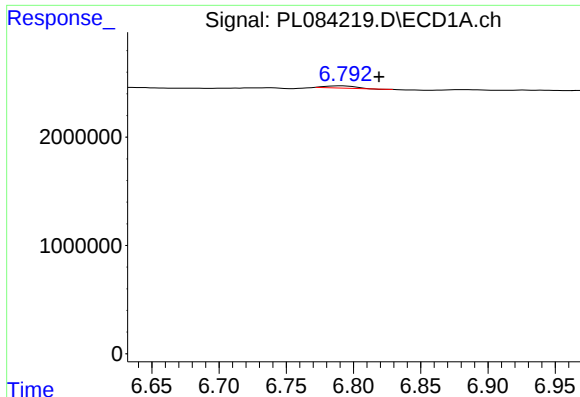
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.970 min
Response: 0
Conc: N.D.



#26 Chlordane-4

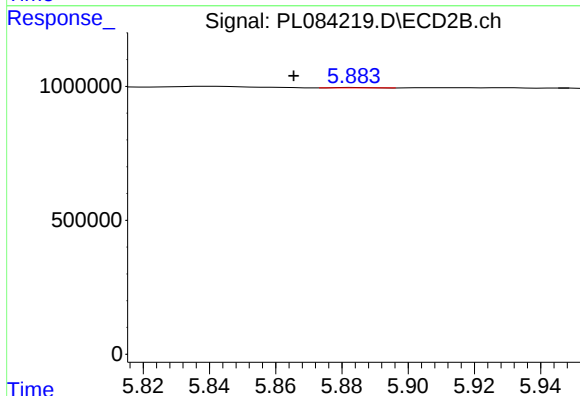
R.T.: 4.956 min
Delta R.T.: -0.012 min
Response: 13006
Conc: 0.01 ng/ml



#27 Chlordane-5

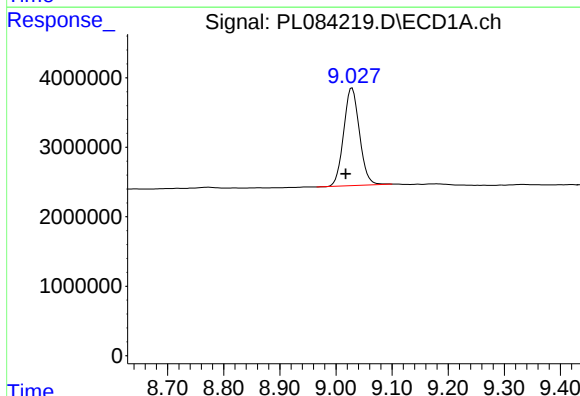
R.T.: 6.791 min
Delta R.T.: -0.028 min
Response: 283469
Conc: 0.46 ng/ml

Instrument :
ECD_L
ClientSampleId :



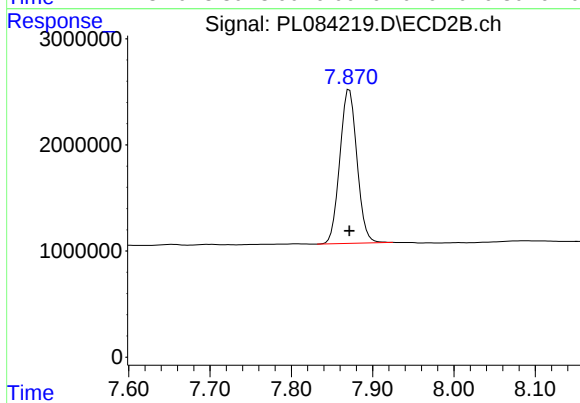
#27 Chlordane-5

R.T.: 5.884 min
Delta R.T.: 0.019 min
Response: 11724
Conc: 0.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: 0.011 min
Response: 27510706
Conc: 21.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.871 min
Delta R.T.: 0.000 min
Response: 21242678
Conc: 19.12 ng/ml