

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081925\
 Data File : PL096900.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Aug 2025 17:42
 Operator : AR\AJ
 Sample : Q2683-07
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 DSN003

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 20 01:38:45 2025
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
 Quant Title : GC Extractables
 QLast Update : Fri Aug 08 15:43:38 2025
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
 Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

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

System Monitoring Compounds							
1)	SA Tetrachlo...	3.531	2.826	46801083	94318434	14.714	19.741 #
28)	SA Decachlor...	9.004	7.986	43908587	64653189	18.413	14.903
Target Compounds							
2)	A alpha-BHC	3.995	0.000	5676629	0	1.227	N.D. #
4)	MA Heptachlor	4.919f	4.005	35250562	16223739	8.482	2.435 #
5)	MB Aldrin	5.230	4.287	32566567	30598692	7.572	4.930 #
6)	B beta-BHC	0.000	3.947	0	22014726	N.D.	7.804 #
7)	B delta-BHC	4.754	4.205	6244326	37155338	1.565	5.739 #
8)	B Heptachlo...	5.651	4.797	32317704	1225086	8.380	0.215 #
9)	A Endosulfan I	6.022f	5.166	25216064	35214079	7.012	6.366
10)	B gamma-Chl...	5.933f	0.000	22991132	0	6.042	N.D. #
11)	B alpha-Chl...	6.022f	5.101	25216064	14416285	6.542	2.444 #
12)	B 4,4'-DDE	6.152	5.278f	14402406	2787168	4.485	0.505 #
13)	MA Dieldrin	6.306	5.443	19089824	27269135	5.144	4.617
14)	MA Endrin	6.556	0.000	1756656	0	0.580	N.D. #
15)	B Endosulfa...	6.734f	0.000	21488275	0	6.710	N.D. #
16)	A 4,4'-DDD	0.000	5.838f	0	34480941	N.D.	7.328 #
17)	MA 4,4'-DDT	0.000	6.120	0	6611907	N.D.	1.307 #
19)	B Endosulfa...	7.134f	0.000	19367364	0	6.740	N.D. #
21)	B Endrin ke...	0.000	6.911	0	5981713	N.D.	1.074 #
22)	Mirex	8.088	0.000	13585242	0	5.479	N.D. #
24)	Chlordane-2	5.201	4.425	29256945	81077719	167.176	334.216 #
25)	Chlordane-3	5.933	0.000	22991132	0	34.421	N.D. #
26)	Chlordane-4	6.022f	5.101	25216064	14416285	30.465	23.165
27)	Chlordane-5	0.000	6.034f	0	10362982	N.D.	40.621 #

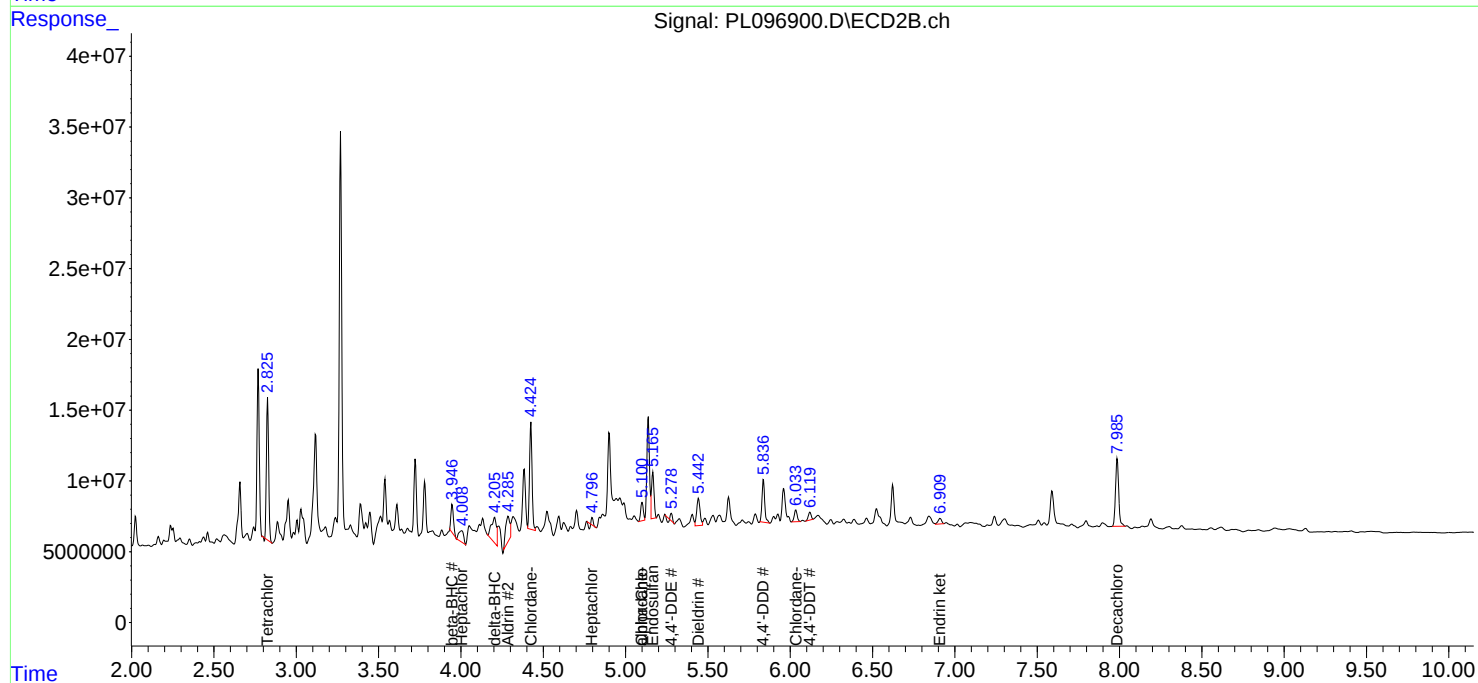
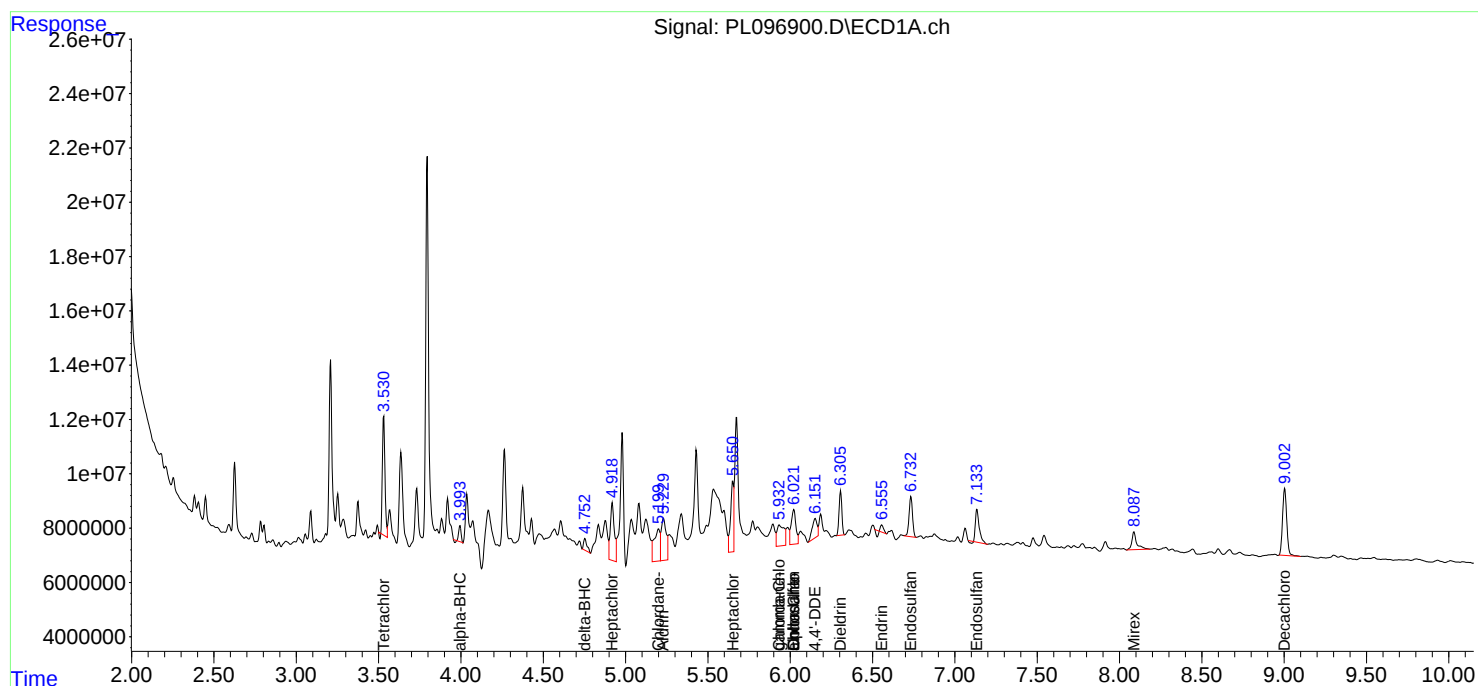
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

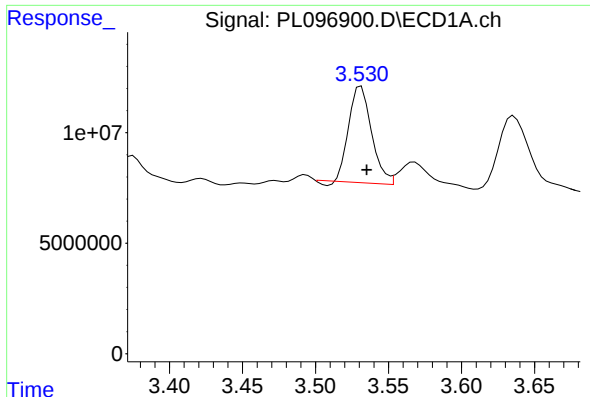
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL081925\
Data File : PL096900.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Aug 2025 17:42
Operator : AR\AJ
Sample : Q2683-07
Misc :
ALS Vial : 19 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
DSN003

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 20 01:38:45 2025
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL072825.M
Quant Title : GC Extractables
QLast Update : Fri Aug 08 15:43:38 2025
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2
Signal #1 Info : 30M x 0.32mm x0.5 Signal #2 Info : 30M x 0.32mm x0.25µm

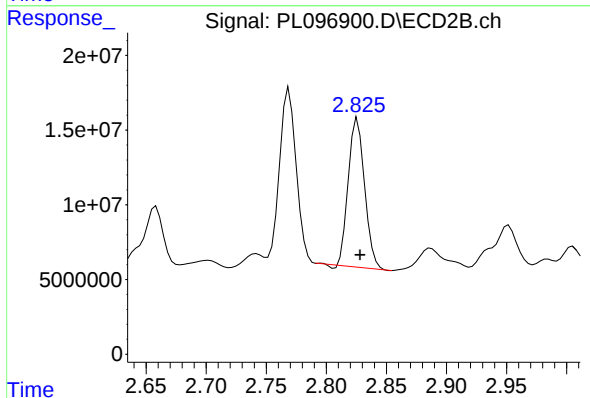




#1 Tetrachloro-m-xylene

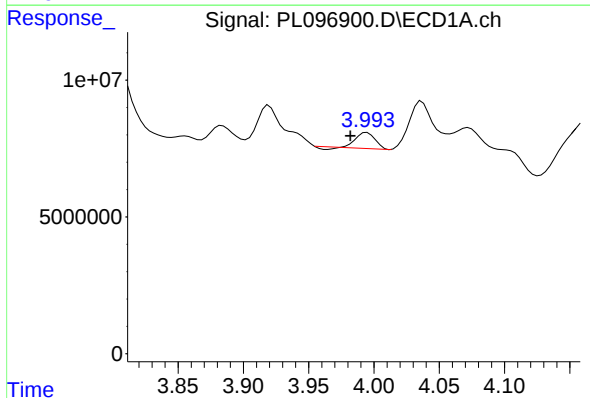
R.T.: 3.531 min
Delta R.T.: -0.004 min
Response: 46801083
Conc: 14.71 ng/ml

Instrument :
ECD_L
ClientSampleId :
DSN003



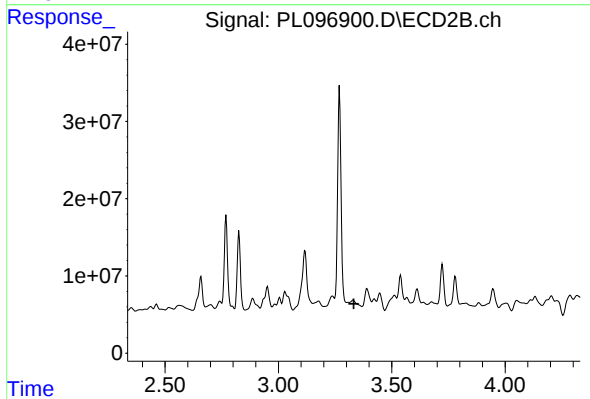
#1 Tetrachloro-m-xylene

R.T.: 2.826 min
Delta R.T.: -0.002 min
Response: 94318434
Conc: 19.74 ng/ml



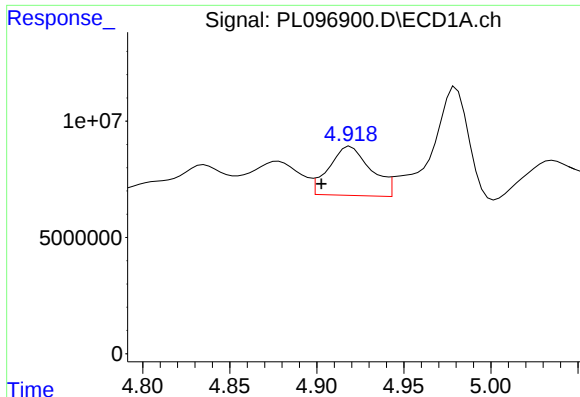
#2 alpha-BHC

R.T.: 3.995 min
Delta R.T.: 0.013 min
Response: 5676629
Conc: 1.23 ng/ml



#2 alpha-BHC

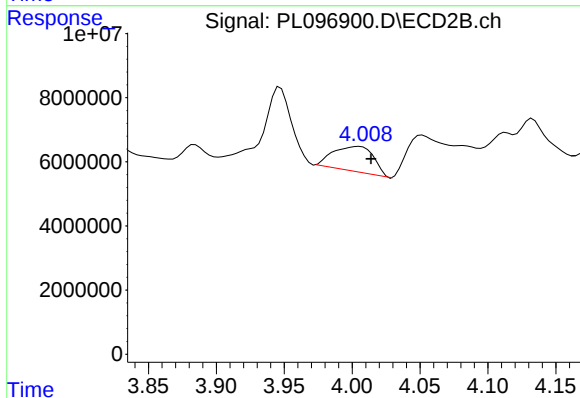
R.T.: 0.000 min
Exp R.T. : 3.333 min
Response: 0
Conc: N.D.



#4 Heptachlor

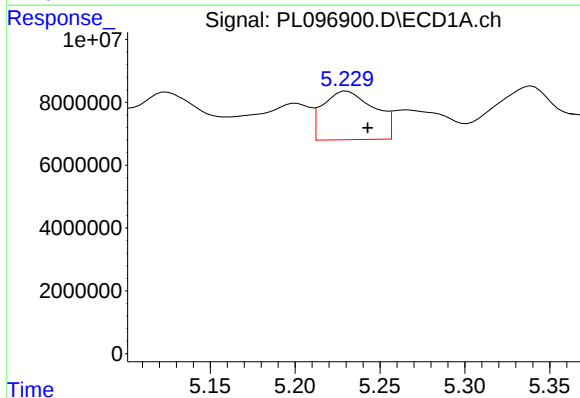
R.T.: 4.919 min
Delta R.T.: 0.017 min
Response: 35250562
Conc: 8.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
DSN003



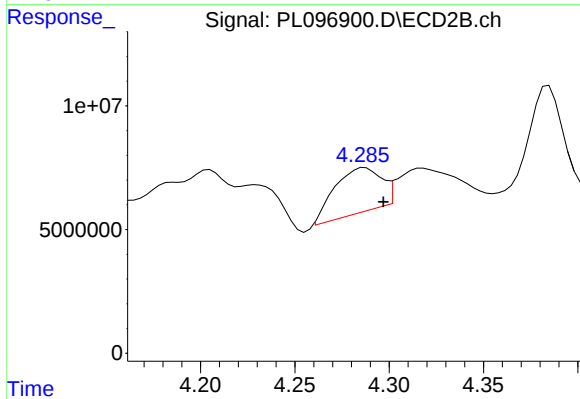
#4 Heptachlor

R.T.: 4.005 min
Delta R.T.: -0.009 min
Response: 16223739
Conc: 2.44 ng/ml



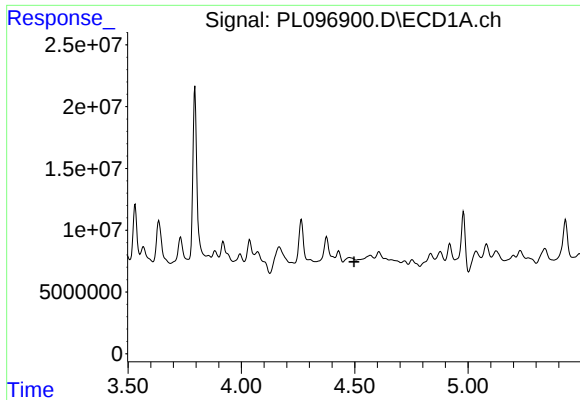
#5 Aldrin

R.T.: 5.230 min
Delta R.T.: -0.012 min
Response: 32566567
Conc: 7.57 ng/ml



#5 Aldrin

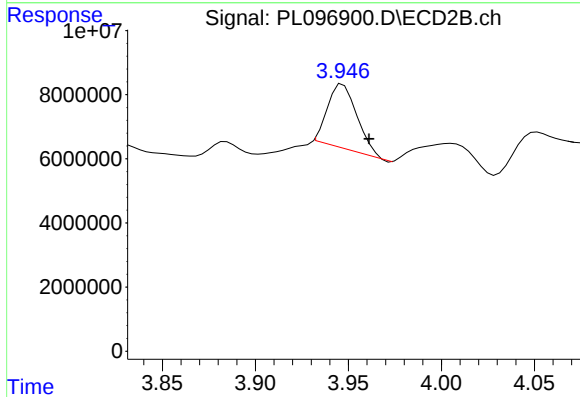
R.T.: 4.287 min
Delta R.T.: -0.010 min
Response: 30598692
Conc: 4.93 ng/ml



#6 beta-BHC

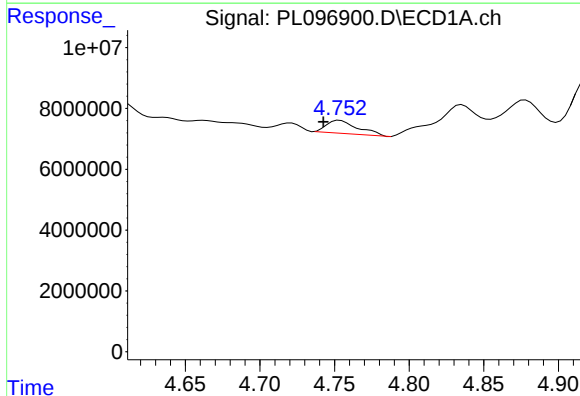
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DSN003



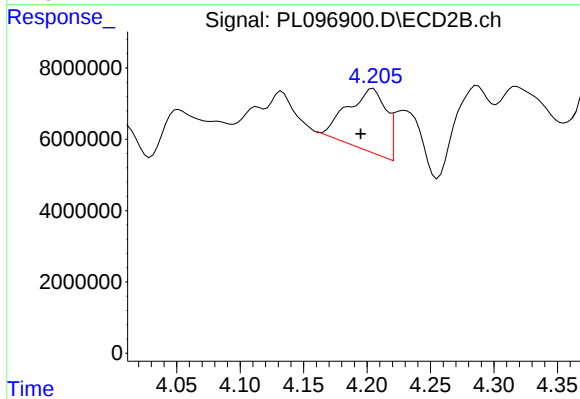
#6 beta-BHC

R.T.: 3.947 min
Delta R.T.: -0.014 min
Response: 22014726
Conc: 7.80 ng/ml



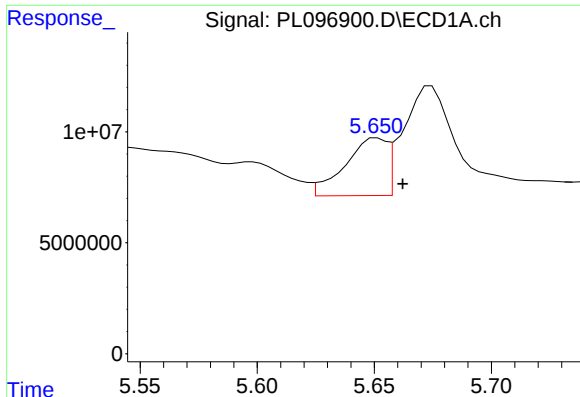
#7 delta-BHC

R.T.: 4.754 min
Delta R.T.: 0.011 min
Response: 6244326
Conc: 1.57 ng/ml



#7 delta-BHC

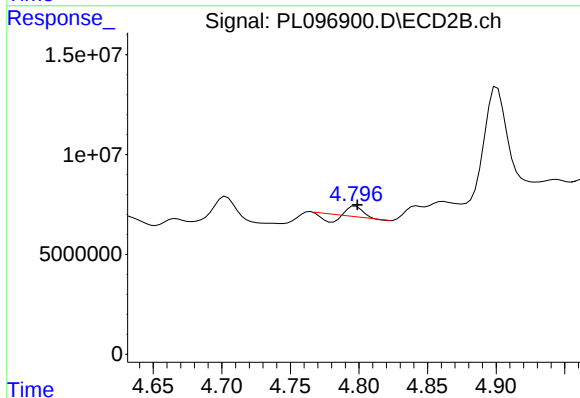
R.T.: 4.205 min
Delta R.T.: 0.010 min
Response: 37155338
Conc: 5.74 ng/ml



#8 Heptachlor epoxide

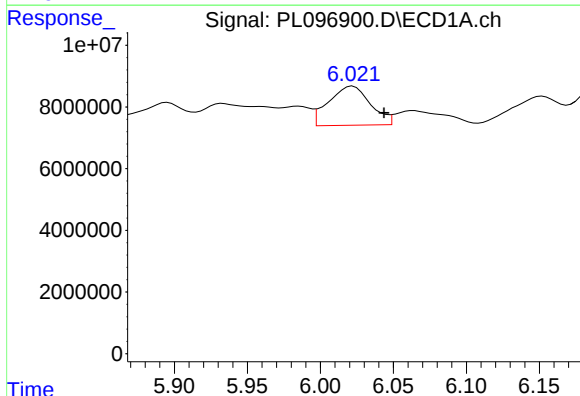
R.T.: 5.651 min
Delta R.T.: -0.011 min
Response: 32317704
Conc: 8.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
DSN003



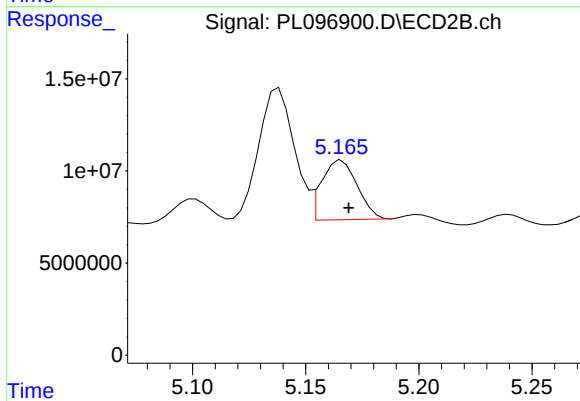
#8 Heptachlor epoxide

R.T.: 4.797 min
Delta R.T.: -0.002 min
Response: 1225086
Conc: 0.21 ng/ml



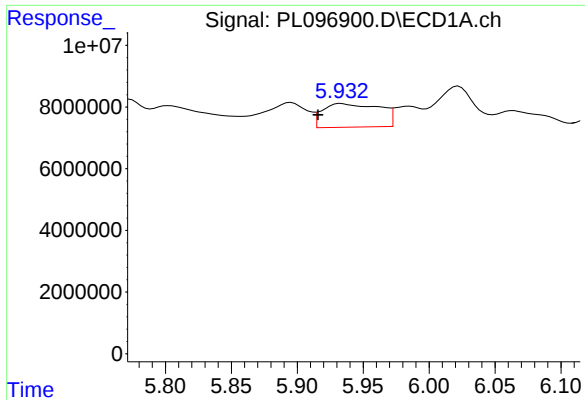
#9 Endosulfan I

R.T.: 6.022 min
Delta R.T.: -0.021 min
Response: 25216064
Conc: 7.01 ng/ml



#9 Endosulfan I

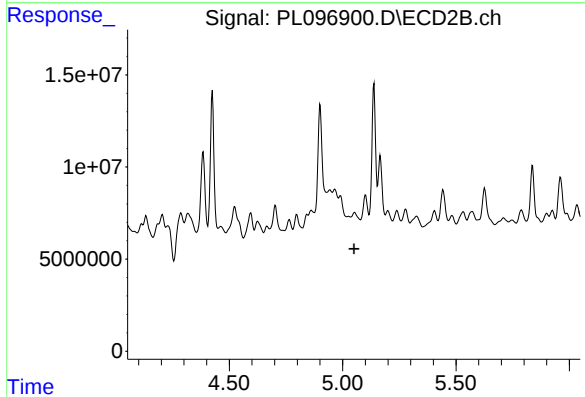
R.T.: 5.166 min
Delta R.T.: -0.003 min
Response: 35214079
Conc: 6.37 ng/ml



#10 gamma-Chlordane

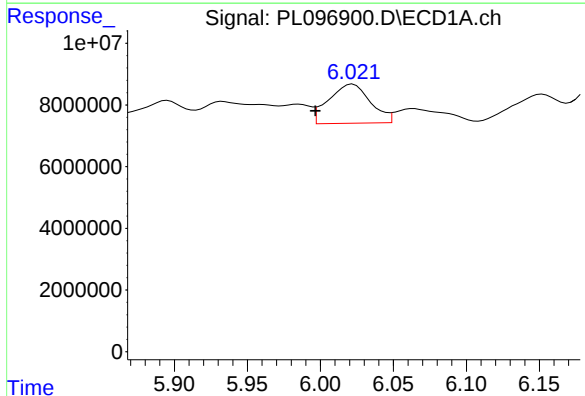
R.T.: 5.933 min
Delta R.T.: 0.018 min
Response: 22991132
Conc: 6.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
DSN003



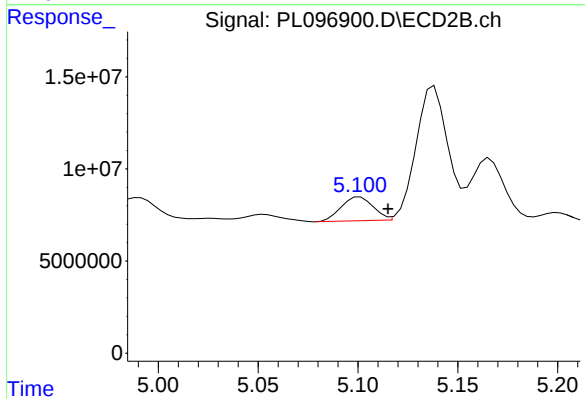
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.051 min
Response: 0
Conc: N.D.



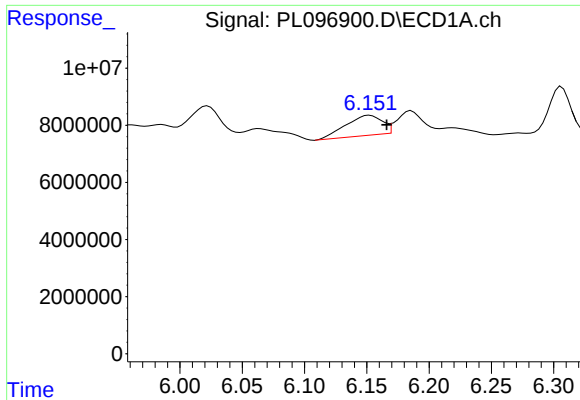
#11 alpha-Chlordane

R.T.: 6.022 min
Delta R.T.: 0.026 min
Response: 25216064
Conc: 6.54 ng/ml



#11 alpha-Chlordane

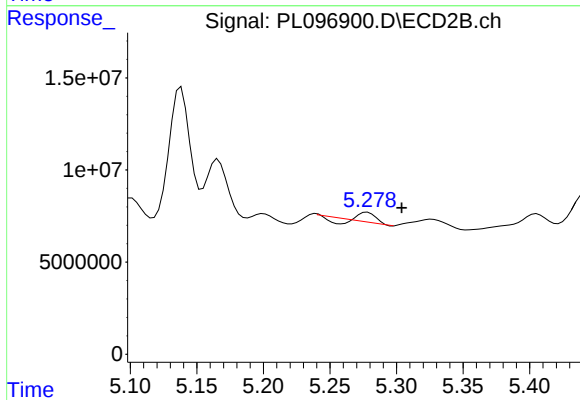
R.T.: 5.101 min
Delta R.T.: -0.014 min
Response: 14416285
Conc: 2.44 ng/ml



#12 4,4'-DDE

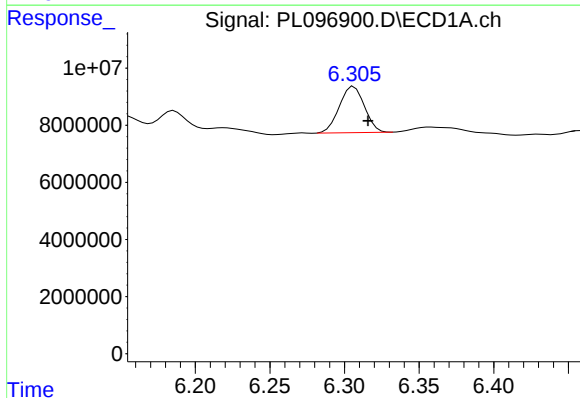
R.T.: 6.152 min
Delta R.T.: -0.014 min
Response: 14402406
Conc: 4.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
DSN003



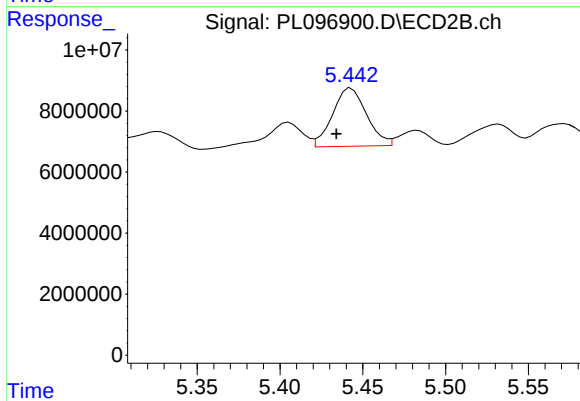
#12 4,4'-DDE

R.T.: 5.278 min
Delta R.T.: -0.026 min
Response: 2787168
Conc: 0.51 ng/ml



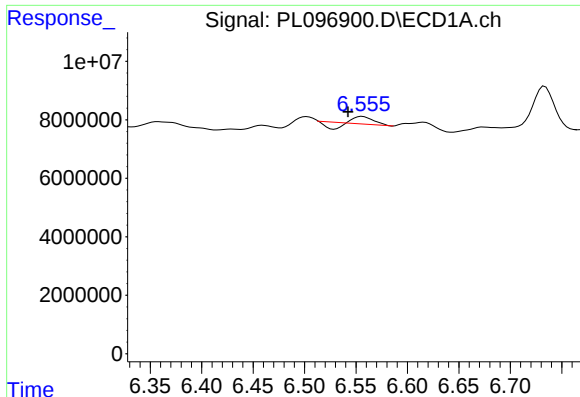
#13 Dieldrin

R.T.: 6.306 min
Delta R.T.: -0.009 min
Response: 19089824
Conc: 5.14 ng/ml



#13 Dieldrin

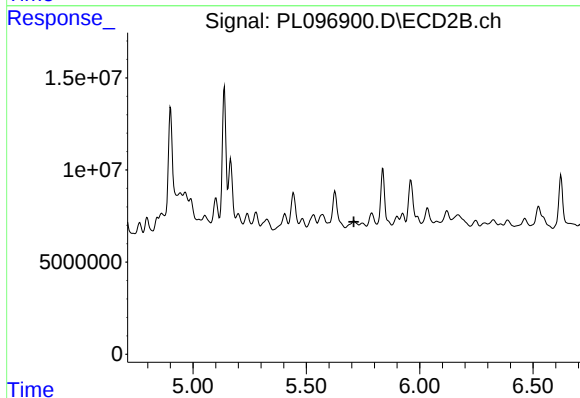
R.T.: 5.443 min
Delta R.T.: 0.009 min
Response: 27269135
Conc: 4.62 ng/ml



#14 Endrin

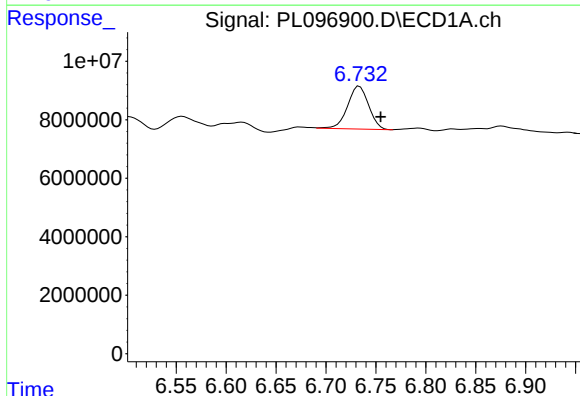
R.T.: 6.556 min
Delta R.T.: 0.014 min
Response: 1756656
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
DSN003



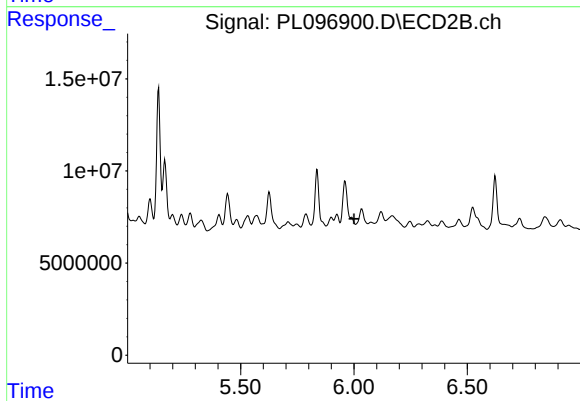
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 5.709 min
Response: 0
Conc: N.D.



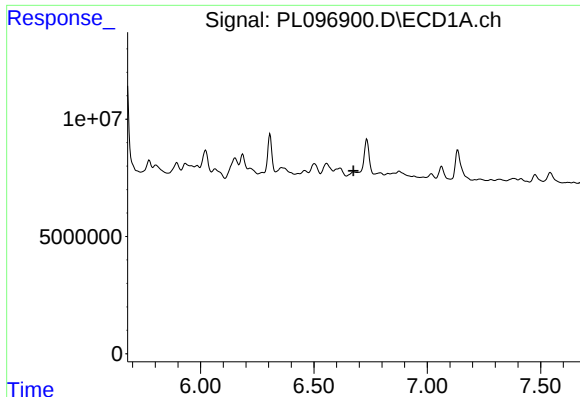
#15 Endosulfan II

R.T.: 6.734 min
Delta R.T.: -0.021 min
Response: 21488275
Conc: 6.71 ng/ml



#15 Endosulfan II

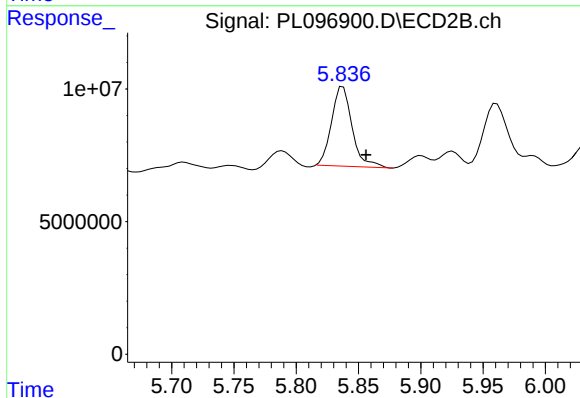
R.T.: 0.000 min
Exp R.T. : 6.001 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

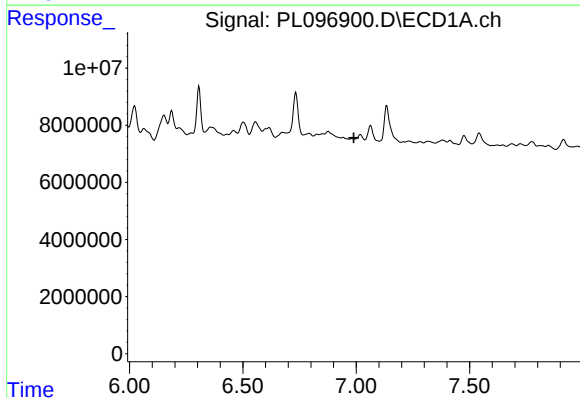
R.T.: 0.000 min
Exp R.T.: 6.675 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DSN003



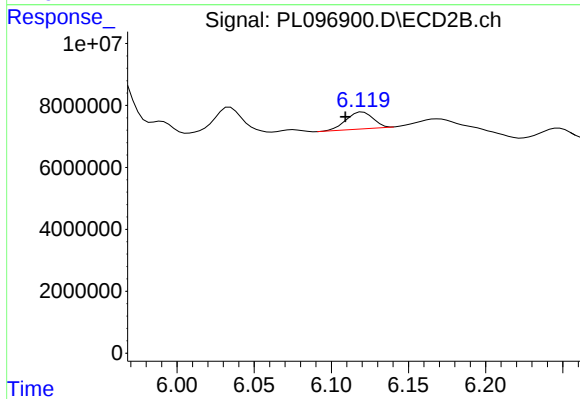
#16 4,4'-DDD

R.T.: 5.838 min
Delta R.T.: -0.018 min
Response: 34480941
Conc: 7.33 ng/ml



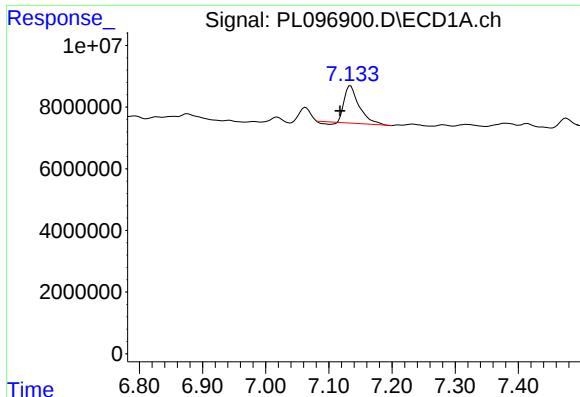
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.989 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

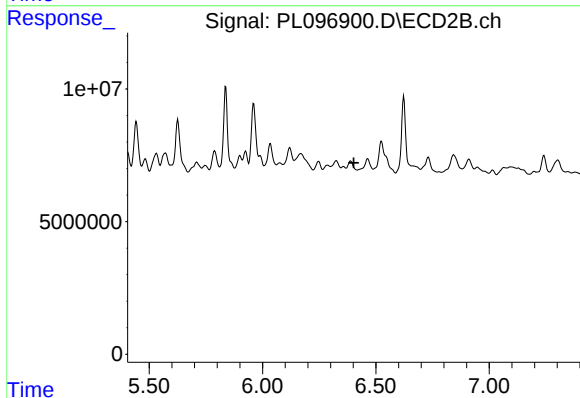
R.T.: 6.120 min
Delta R.T.: 0.011 min
Response: 6611907
Conc: 1.31 ng/ml



#19 Endosulfan Sulfate

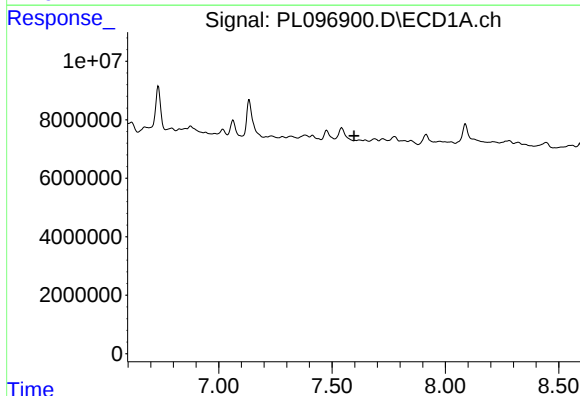
R.T.: 7.134 min
Delta R.T.: 0.017 min
Response: 19367364
Conc: 6.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
DSN003



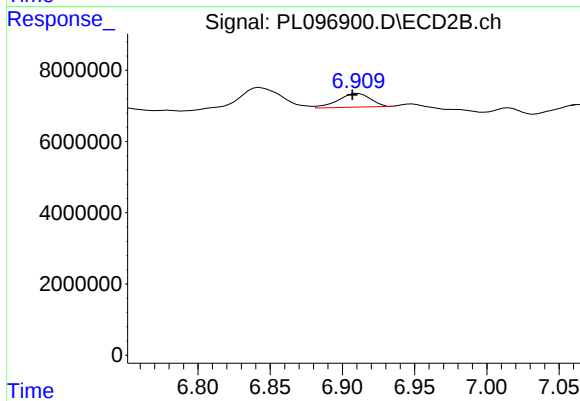
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.402 min
Response: 0
Conc: N.D.



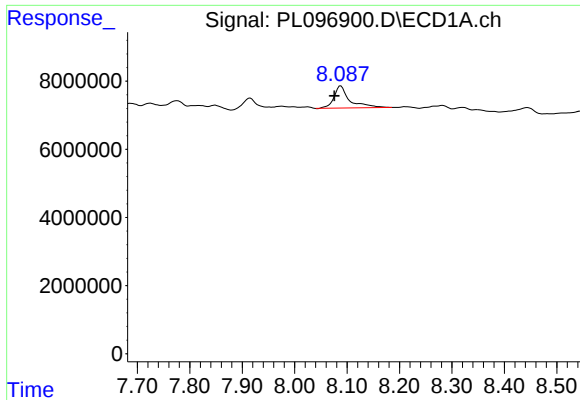
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.597 min
Response: 0
Conc: N.D.



#21 Endrin ketone

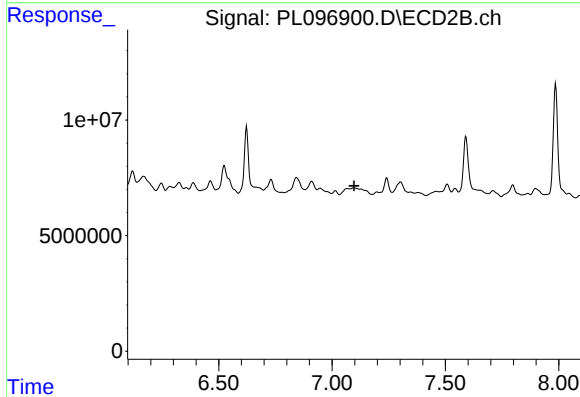
R.T.: 6.911 min
Delta R.T.: 0.004 min
Response: 5981713
Conc: 1.07 ng/ml



#22 Mirex

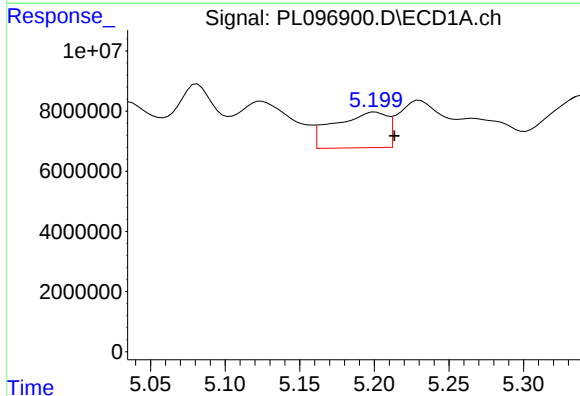
R.T.: 8.088 min
Delta R.T.: 0.012 min
Response: 13585242
Conc: 5.48 ng/ml

Instrument :
ECD_L
ClientSampleId :
DSN003



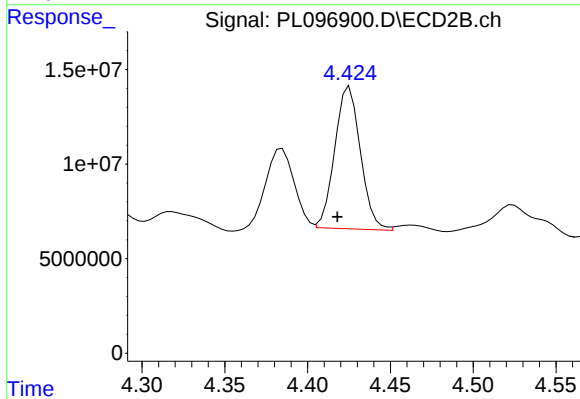
#22 Mirex

R.T.: 0.000 min
Exp R.T.: 7.097 min
Response: 0
Conc: N.D.



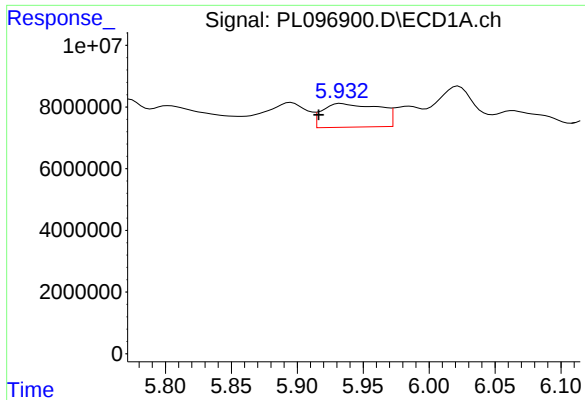
#24 Chlordane-2

R.T.: 5.201 min
Delta R.T.: -0.013 min
Response: 29256945
Conc: 167.18 ng/ml



#24 Chlordane-2

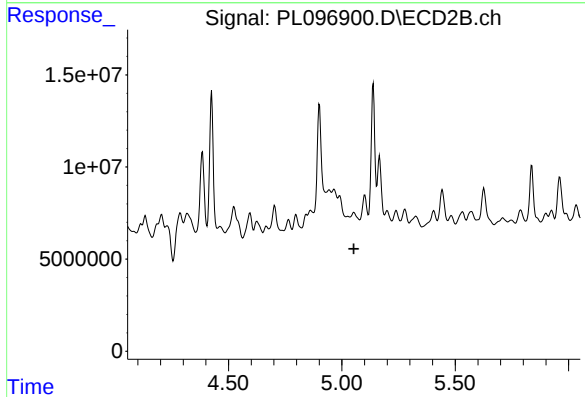
R.T.: 4.425 min
Delta R.T.: 0.007 min
Response: 81077719
Conc: 334.22 ng/ml



#25 Chlordane-3

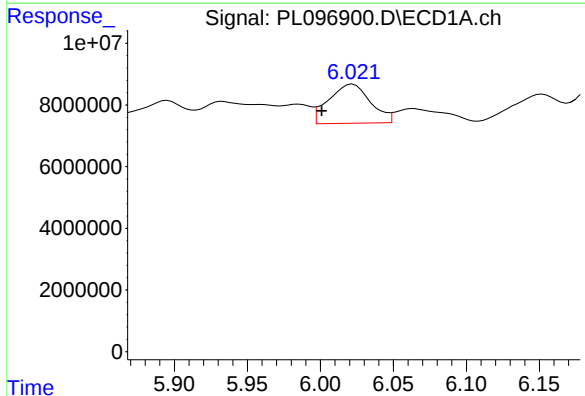
R.T.: 5.933 min
Delta R.T.: 0.017 min
Response: 22991132
Conc: 34.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
DSN003



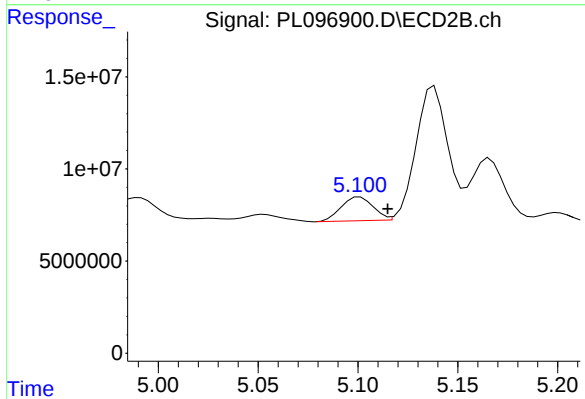
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 5.052 min
Response: 0
Conc: N.D.



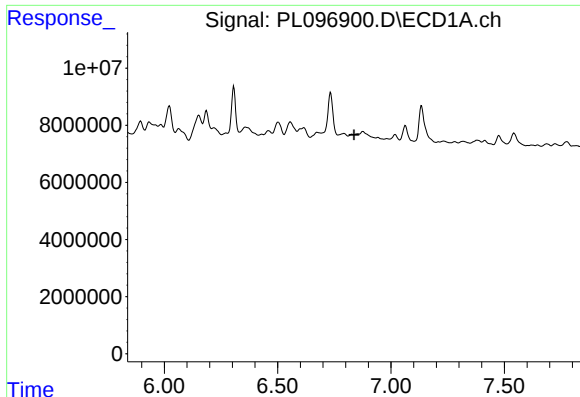
#26 Chlordane-4

R.T.: 6.022 min
Delta R.T.: 0.021 min
Response: 25216064
Conc: 30.47 ng/ml



#26 Chlordane-4

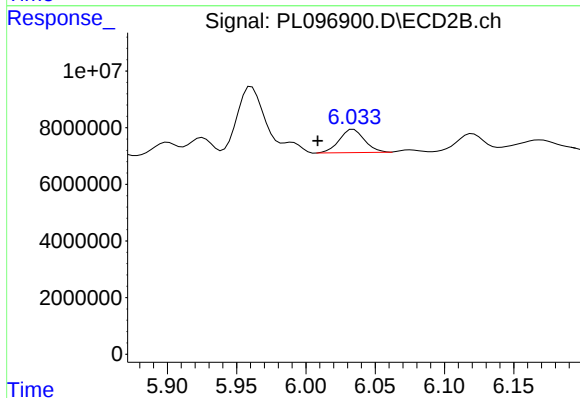
R.T.: 5.101 min
Delta R.T.: -0.014 min
Response: 14416285
Conc: 23.16 ng/ml



#27 Chlordane-5

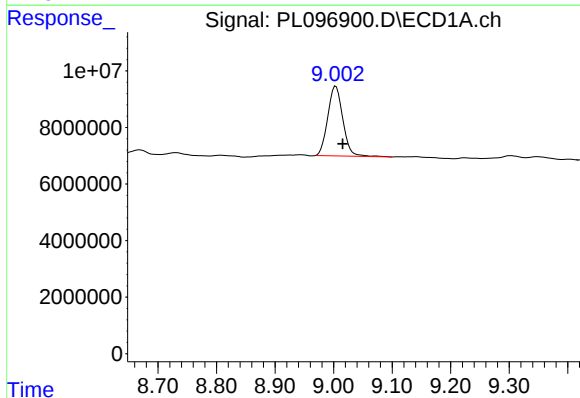
R.T.: 0.000 min
Exp R.T.: 6.838 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
DSN003



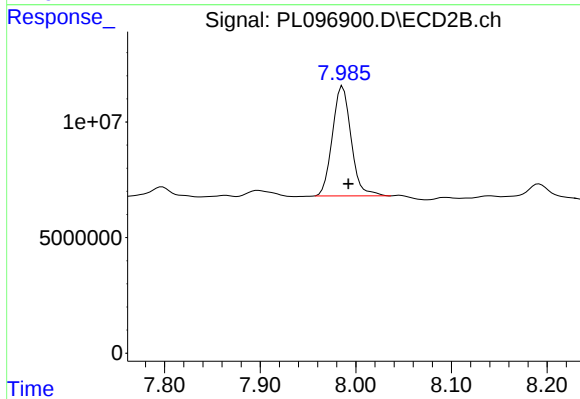
#27 Chlordane-5

R.T.: 6.034 min
Delta R.T.: 0.026 min
Response: 10362982
Conc: 40.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.004 min
Delta R.T.: -0.012 min
Response: 43908587
Conc: 18.41 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.986 min
Delta R.T.: -0.006 min
Response: 64653189
Conc: 14.90 ng/ml