

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111920\
 Data File : PL063104.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Nov 2020 13:19
 Operator : DD\AJ
 Sample : L4802-01
 Misc :
 ALS Vial : 9 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 FK-GF-02-064-A

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 20 04:48:33 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 22 04:25:31 2020
 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...	3.410	3.949	23658163	40966335	13.754	13.940
2)	SA Decachlor...	8.124	8.988	22357598	27164052	13.936	12.979
Target Compounds							
2)	A alpha-BHC	0.000	4.361f	0	6269833	N.D.	1.411 #
4)	MA Heptachlor	4.418	5.124	2932674	3760834	1.367	0.943 #
5)	MB Aldrin	4.666	5.400f	1290282	27986300	0.676	7.732 #
6)	B beta-BHC	0.000	4.819f	0	2119992	N.D.	1.126 #
7)	B delta-BHC	4.573	0.000	892233	0	0.411	N.D. #
8)	B Heptachlo...	0.000	5.802	0	3655137	N.D.	1.129 #
10)	B gamma-Chl...	5.349f	6.046	12939161	33523148	7.182	9.958 #
11)	B alpha-Chl...	5.384	6.120	9663073	83002478	5.345	24.638 #
12)	B 4,4'-DDE	5.549	6.274	5910560	15059477	3.573	4.674 #
13)	MA Dieldrin	5.672	0.000	4409743	0	2.496	N.D. #
14)	MA Endrin	5.935	6.636	1818193	2420399	1.093	0.867
15)	B Endosulfa...	6.212	0.000	8020351	0	4.865	N.D. #
16)	A 4,4'-DDD	6.061	6.770	864086	9818724	0.611	3.835 #
17)	MA 4,4'-DDT	6.299	7.065	12261781	20612230	9.188	9.180
20)	A Methoxychlor	6.826f	0.000	891326	0	1.035	N.D. #
23)	Chlordane-1	4.268	4.935	11596374	18227545	224.954	181.592
24)	Chlordane-2	4.765	5.400	17620134	27986300	305.694	256.670
25)	Chlordane-3	5.349f	6.046	12939161	33523148	84.498	82.990
26)	Chlordane-4	5.384	6.120	9663073	83002478	74.183	171.391 #
27)	Chlordane-5	6.212	6.921	8020351	8350776	166.240	111.948 #

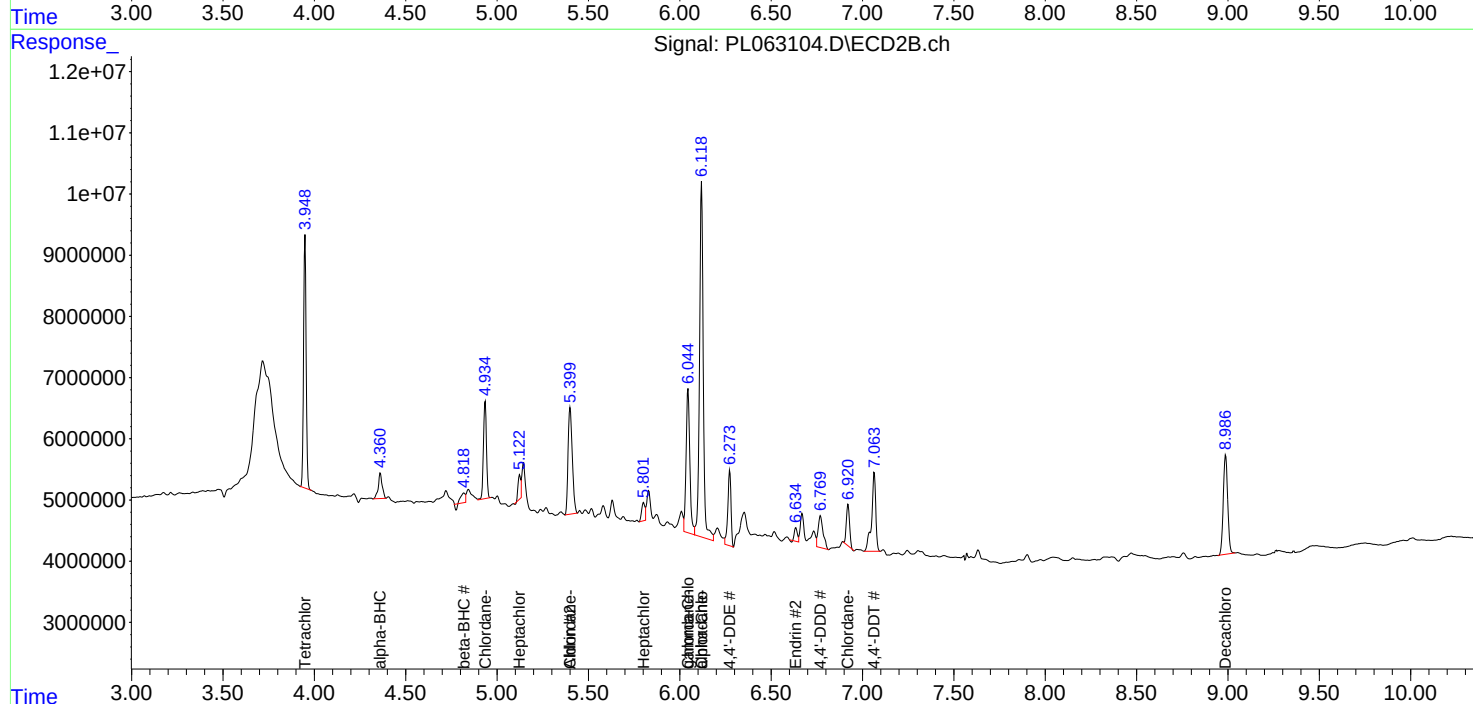
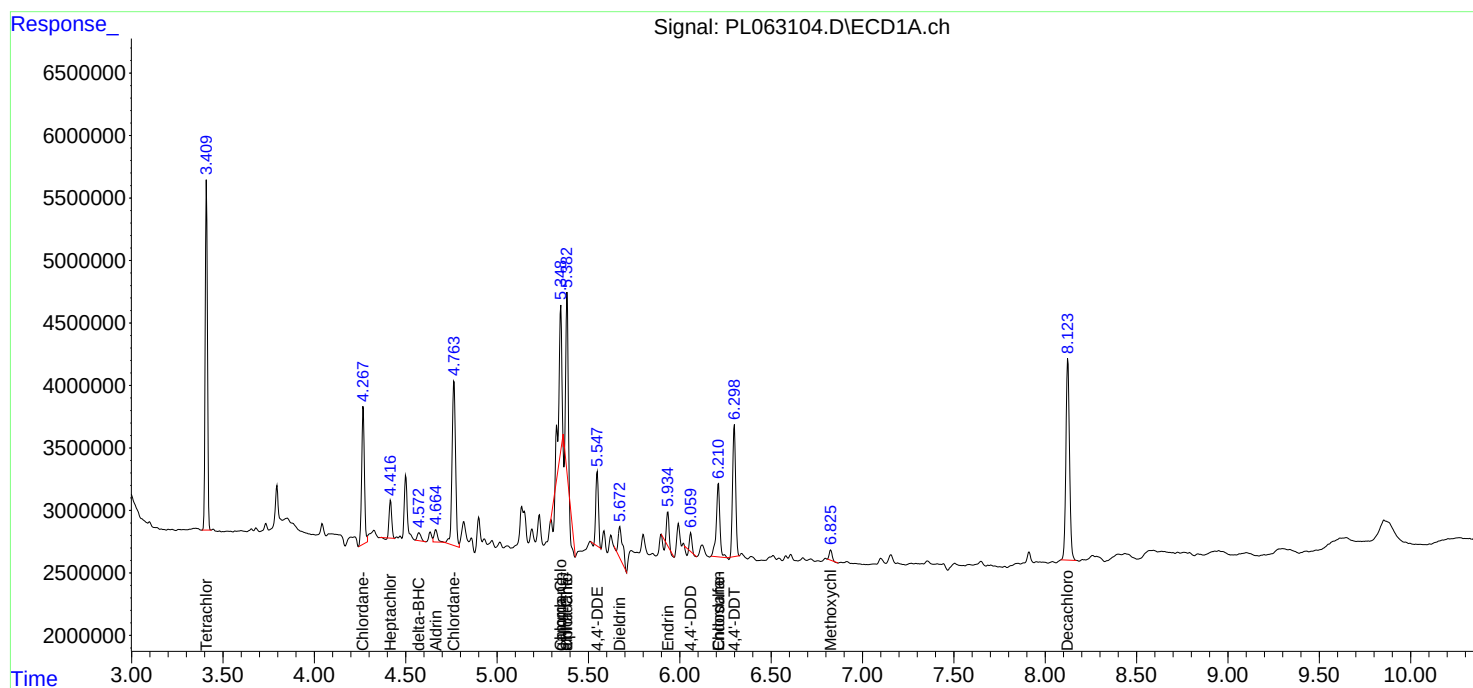
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

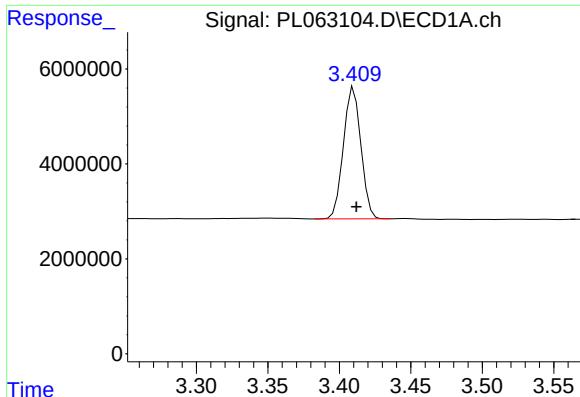
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111920\
Data File : PL063104.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Nov 2020 13:19
Operator : DD\AJ
Sample : L4802-01
Misc :
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
FK-GF-02-064-A

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 20 04:48:33 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102120.M
Quant Title : GC Extractables
QLast Update : Thu Oct 22 04:25:31 2020
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

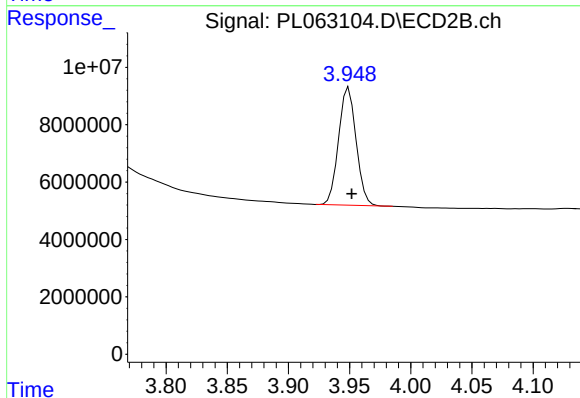




#1 Tetrachloro-m-xylene

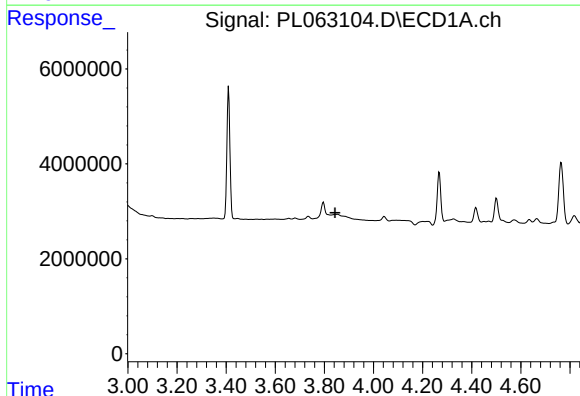
R.T.: 3.410 min
Delta R.T.: -0.002 min
Response: 23658163
Conc: 13.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-064-A



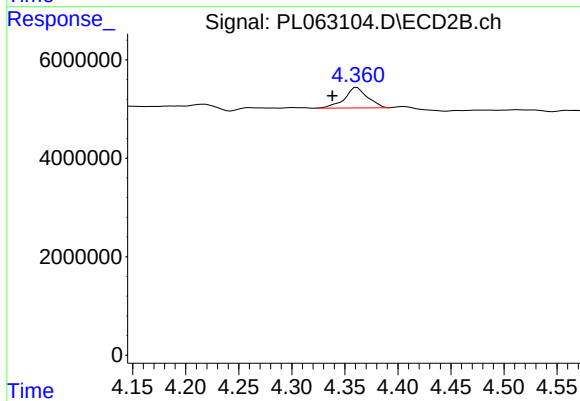
#1 Tetrachloro-m-xylene

R.T.: 3.949 min
Delta R.T.: -0.002 min
Response: 40966335
Conc: 13.94 ng/ml



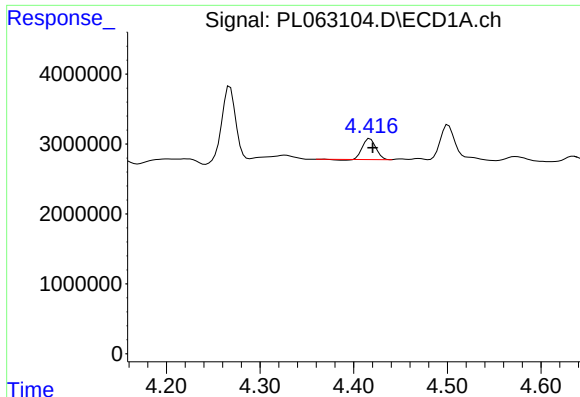
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.844 min
Response: 0
Conc: N.D.



#2 alpha-BHC

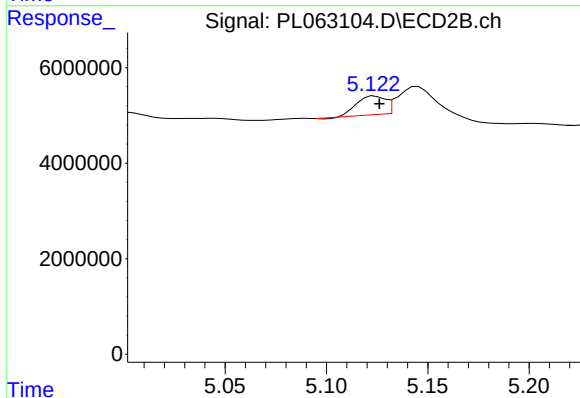
R.T.: 4.361 min
Delta R.T.: 0.023 min
Response: 6269833
Conc: 1.41 ng/ml



#4 Heptachlor

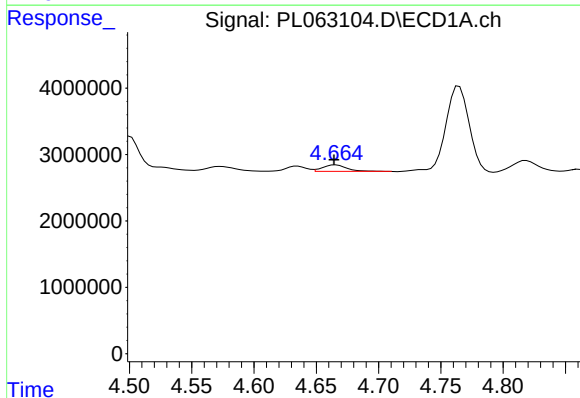
R.T.: 4.418 min
Delta R.T.: -0.003 min
Response: 2932674
Conc: 1.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-064-A



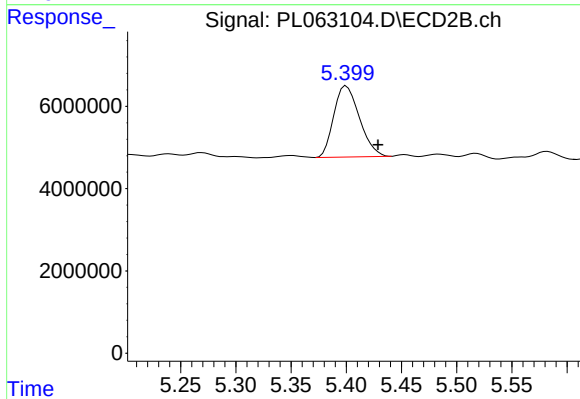
#4 Heptachlor

R.T.: 5.124 min
Delta R.T.: -0.002 min
Response: 3760834
Conc: 0.94 ng/ml



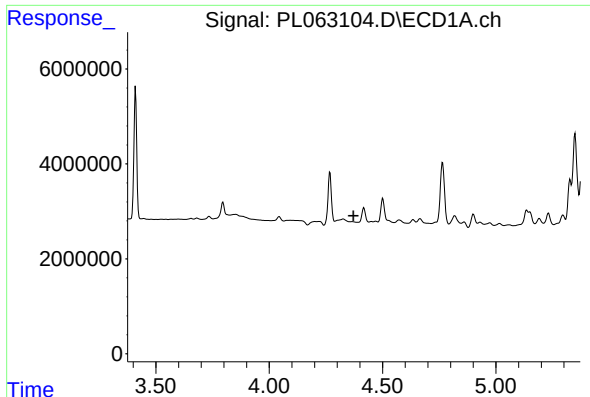
#5 Aldrin

R.T.: 4.666 min
Delta R.T.: 0.001 min
Response: 1290282
Conc: 0.68 ng/ml



#5 Aldrin

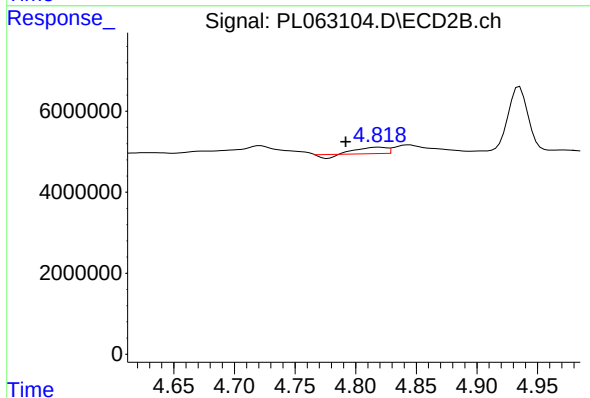
R.T.: 5.400 min
Delta R.T.: -0.029 min
Response: 27986300
Conc: 7.73 ng/ml



#6 beta-BHC

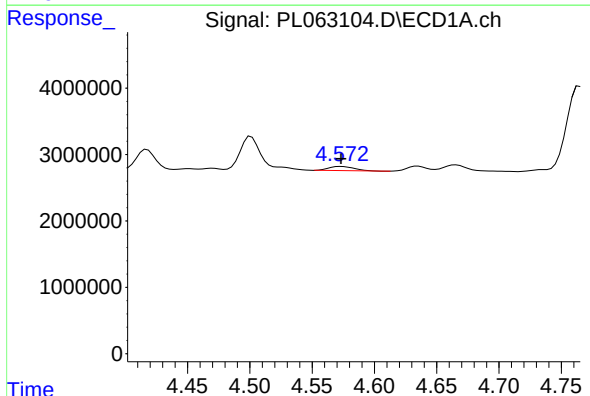
R.T.: 0.000 min
Exp R.T.: 4.372 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-064-A



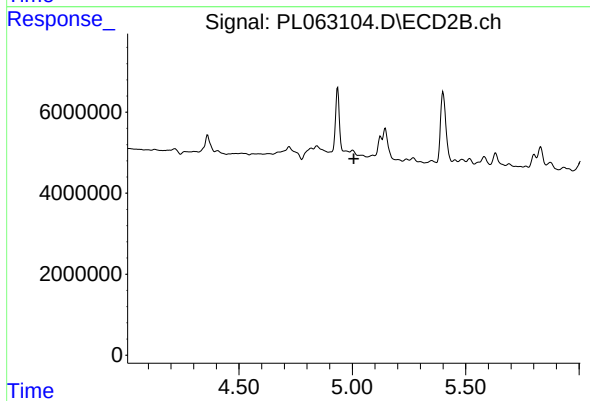
#6 beta-BHC

R.T.: 4.819 min
Delta R.T.: 0.027 min
Response: 2119992
Conc: 1.13 ng/ml



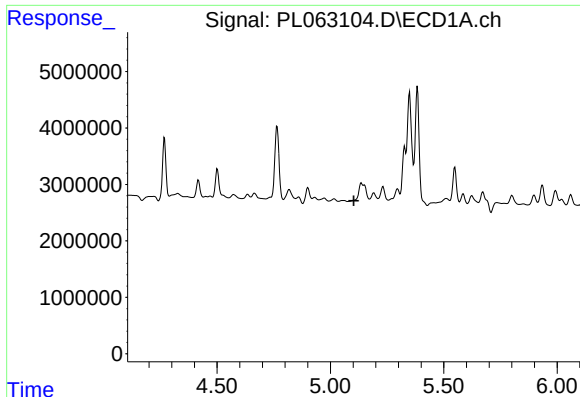
#7 delta-BHC

R.T.: 4.573 min
Delta R.T.: 0.000 min
Response: 892233
Conc: 0.41 ng/ml



#7 delta-BHC

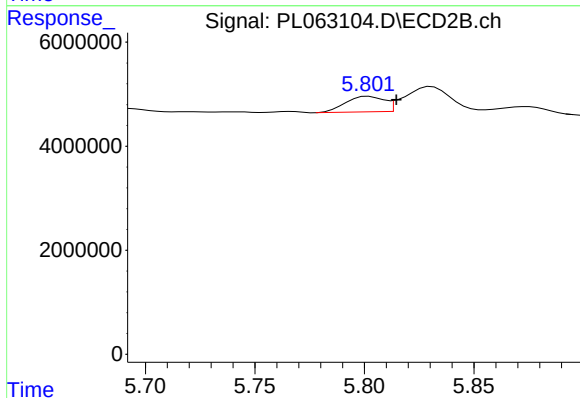
R.T.: 0.000 min
Exp R.T.: 5.007 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

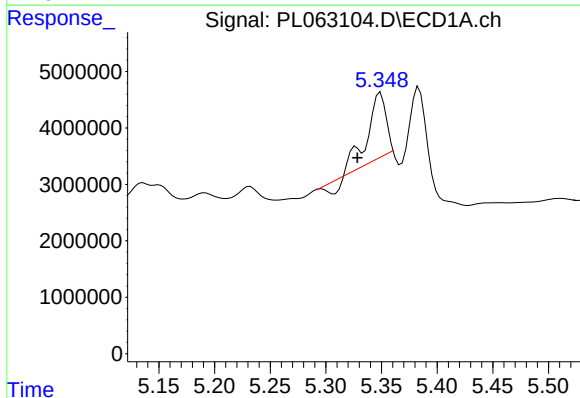
R.T.: 0.000 min
Exp R.T.: 5.103 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-064-A



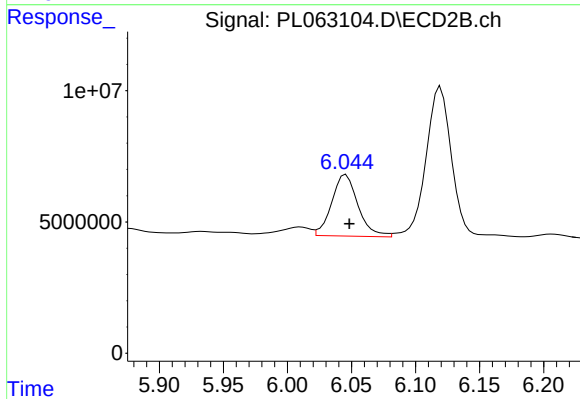
#8 Heptachlor epoxide

R.T.: 5.802 min
Delta R.T.: -0.013 min
Response: 3655137
Conc: 1.13 ng/ml



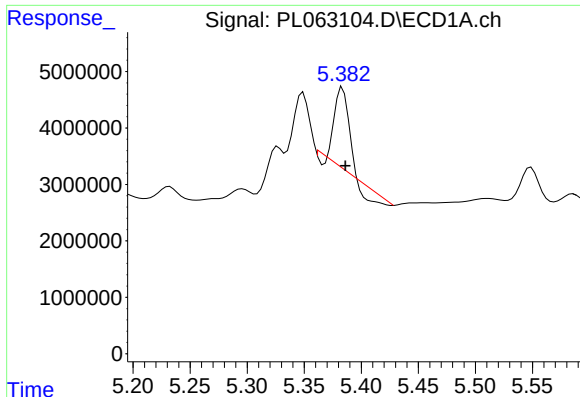
#10 gamma-Chlordane

R.T.: 5.349 min
Delta R.T.: 0.021 min
Response: 12939161
Conc: 7.18 ng/ml



#10 gamma-Chlordane

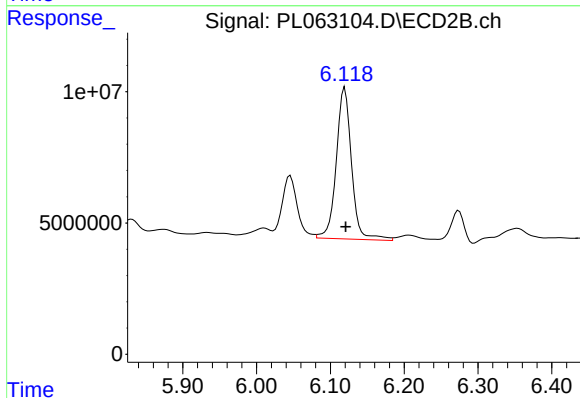
R.T.: 6.046 min
Delta R.T.: -0.003 min
Response: 33523148
Conc: 9.96 ng/ml



#11 alpha-Chlordane

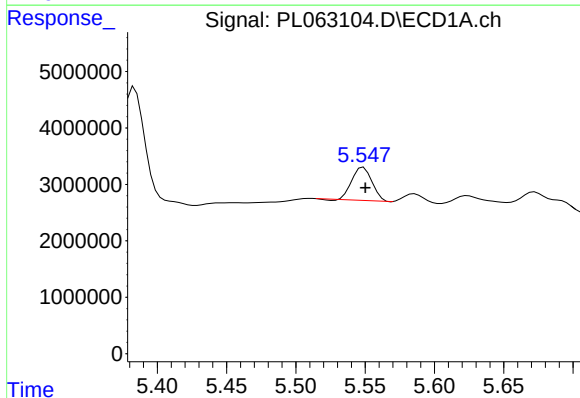
R.T.: 5.384 min
Delta R.T.: -0.002 min
Response: 9663073
Conc: 5.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-064-A



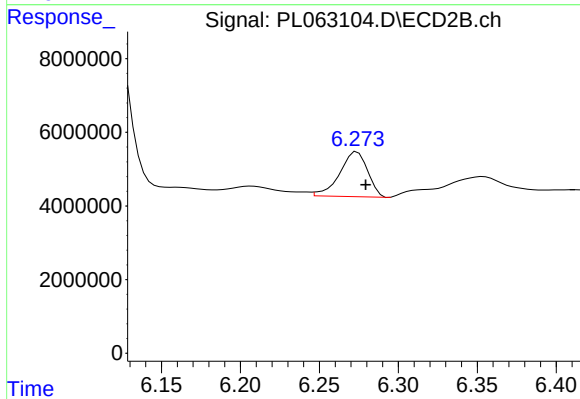
#11 alpha-Chlordane

R.T.: 6.120 min
Delta R.T.: -0.002 min
Response: 83002478
Conc: 24.64 ng/ml



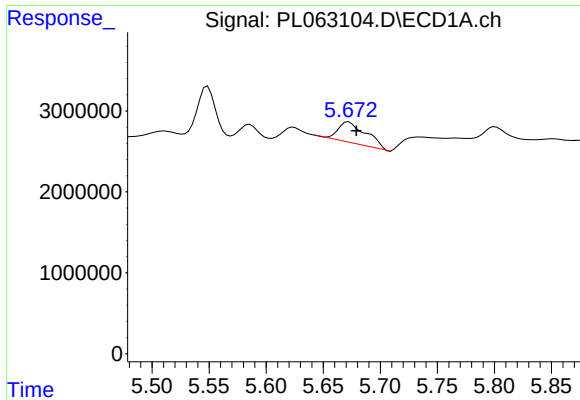
#12 4,4'-DDE

R.T.: 5.549 min
Delta R.T.: -0.001 min
Response: 5910560
Conc: 3.57 ng/ml



#12 4,4'-DDE

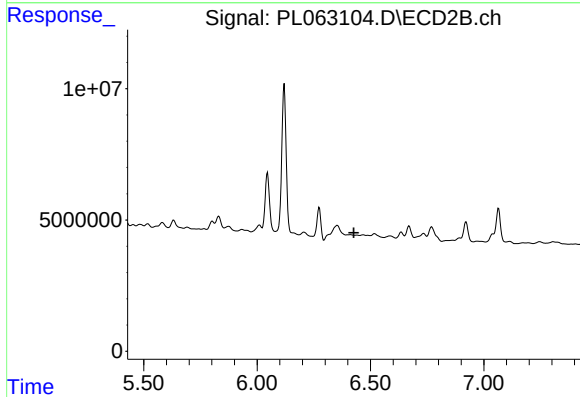
R.T.: 6.274 min
Delta R.T.: -0.005 min
Response: 15059477
Conc: 4.67 ng/ml



#13 Dieldrin

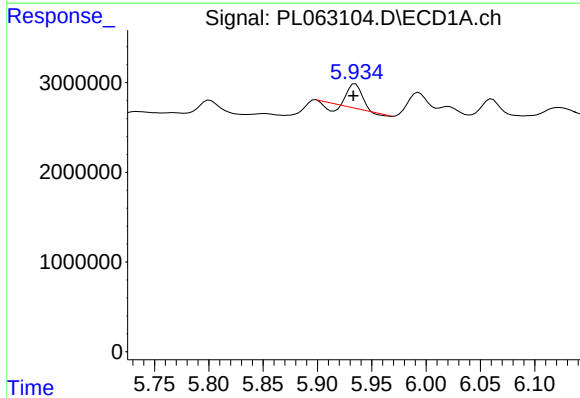
R.T.: 5.672 min
Delta R.T.: -0.007 min
Response: 4409743
Conc: 2.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-064-A



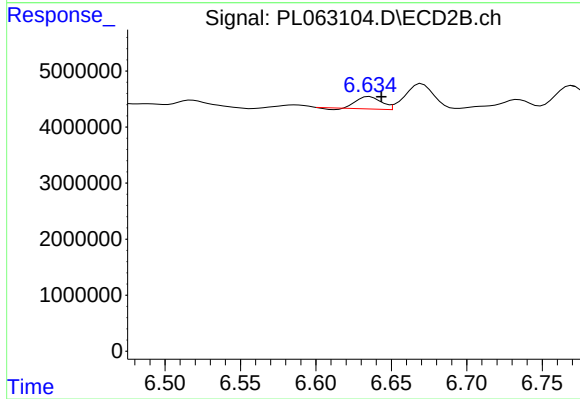
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.426 min
Response: 0
Conc: N.D.



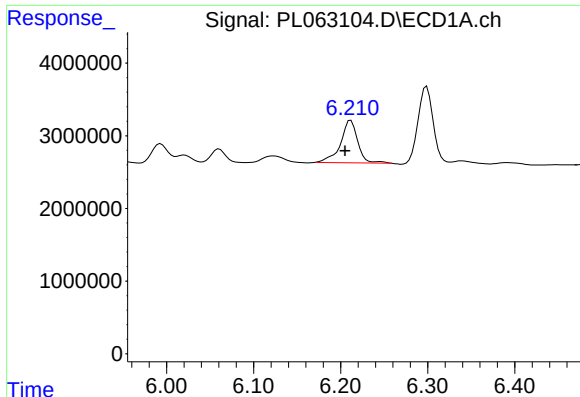
#14 Endrin

R.T.: 5.935 min
Delta R.T.: 0.002 min
Response: 1818193
Conc: 1.09 ng/ml



#14 Endrin

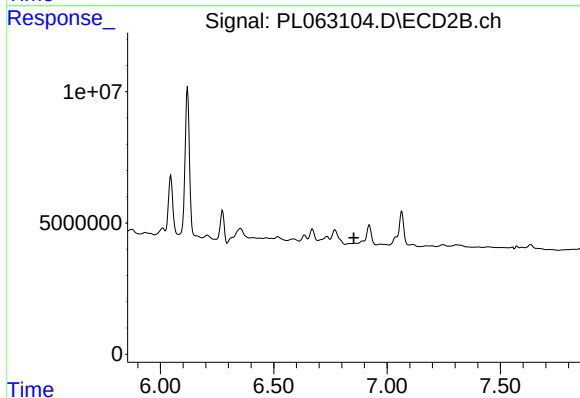
R.T.: 6.636 min
Delta R.T.: -0.008 min
Response: 2420399
Conc: 0.87 ng/ml



#15 Endosulfan II

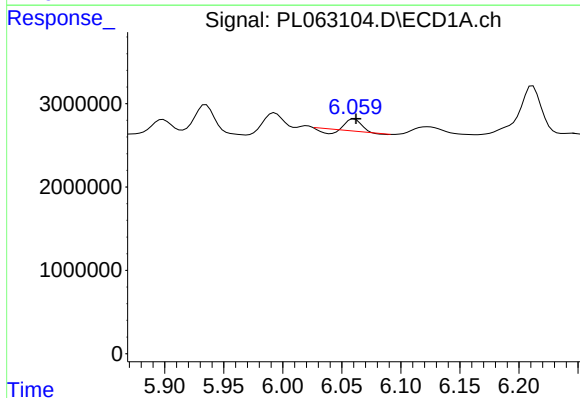
R.T.: 6.212 min
Delta R.T.: 0.007 min
Response: 8020351
Conc: 4.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-064-A



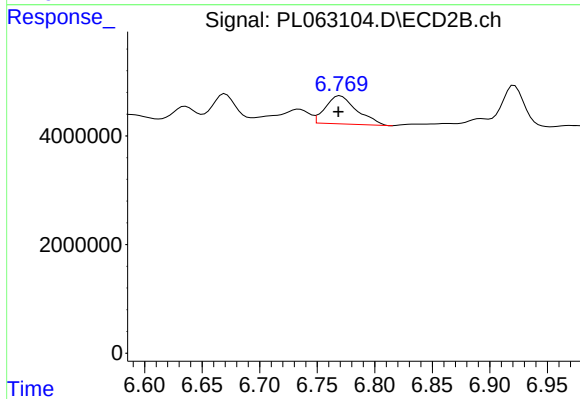
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.853 min
Response: 0
Conc: N.D.



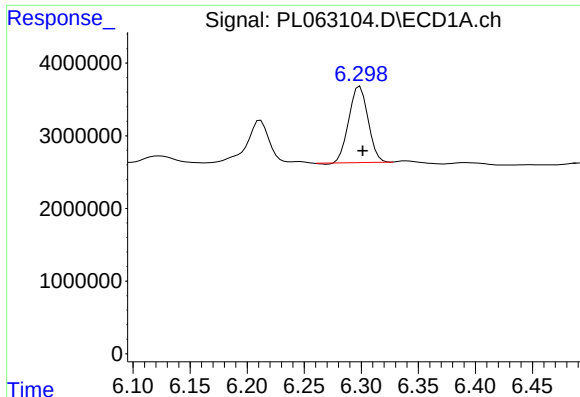
#16 4,4'-DDD

R.T.: 6.061 min
Delta R.T.: -0.002 min
Response: 864086
Conc: 0.61 ng/ml



#16 4,4'-DDD

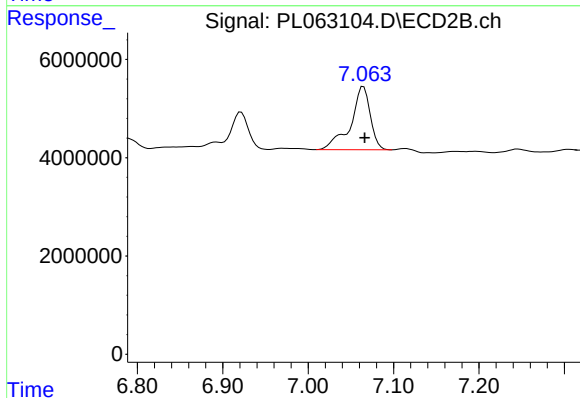
R.T.: 6.770 min
Delta R.T.: 0.002 min
Response: 9818724
Conc: 3.84 ng/ml



#17 4,4'-DDT

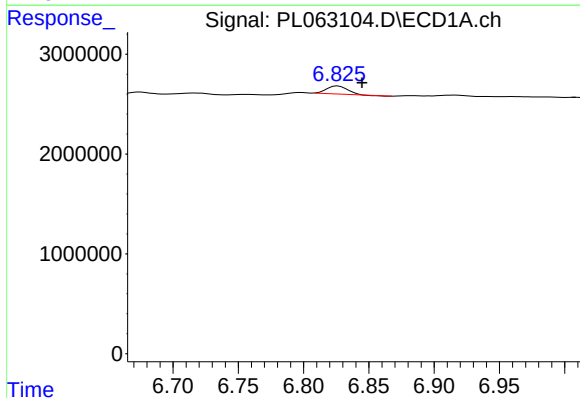
R.T.: 6.299 min
Delta R.T.: -0.002 min
Response: 12261781
Conc: 9.19 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-064-A



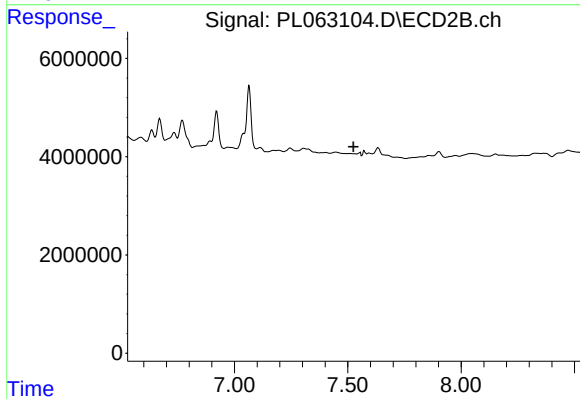
#17 4,4'-DDT

R.T.: 7.065 min
Delta R.T.: -0.001 min
Response: 20612230
Conc: 9.18 ng/ml



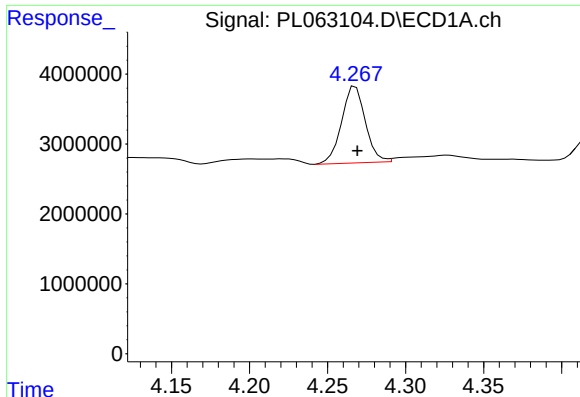
#20 Methoxychlor

R.T.: 6.826 min
Delta R.T.: -0.018 min
Response: 891326
Conc: 1.03 ng/ml



#20 Methoxychlor

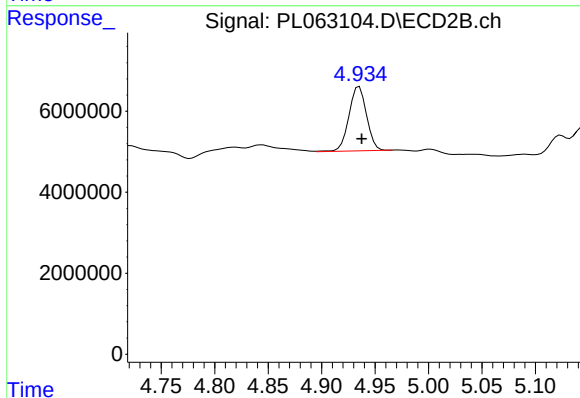
R.T.: 0.000 min
Exp R.T.: 7.526 min
Response: 0
Conc: N.D.



#23 Chlordane-1

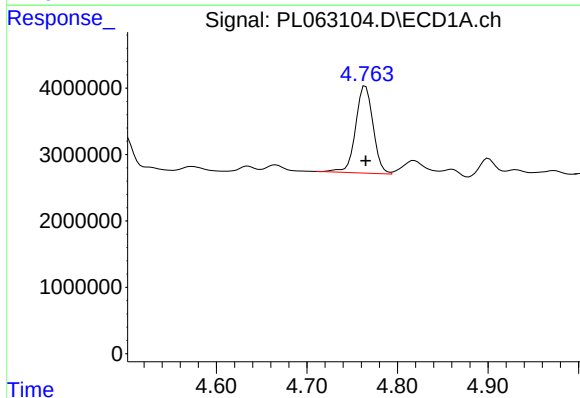
R.T.: 4.268 min
Delta R.T.: -0.001 min
Response: 11596374
Conc: 224.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-064-A



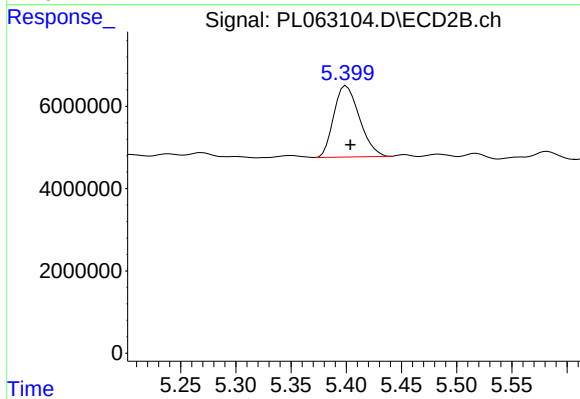
#23 Chlordane-1

R.T.: 4.935 min
Delta R.T.: -0.002 min
Response: 18227545
Conc: 181.59 ng/ml



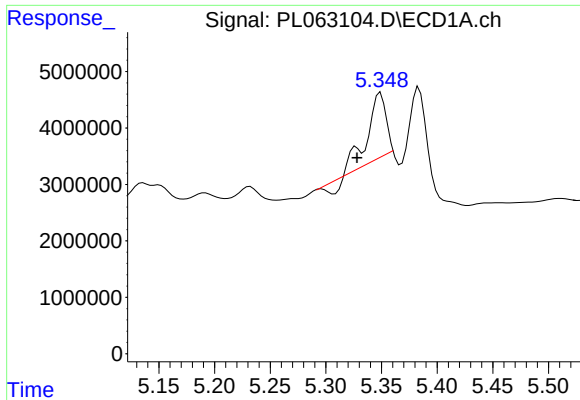
#24 Chlordane-2

R.T.: 4.765 min
Delta R.T.: 0.000 min
Response: 17620134
Conc: 305.69 ng/ml



#24 Chlordane-2

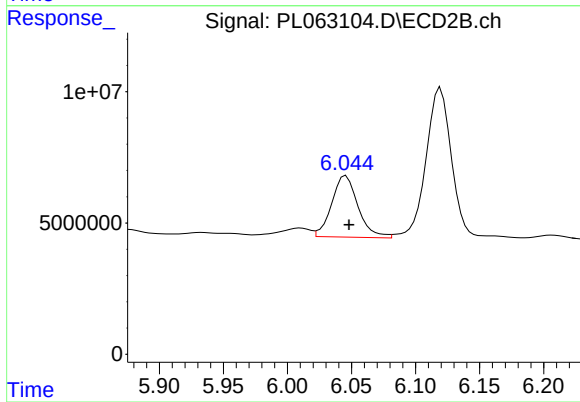
R.T.: 5.400 min
Delta R.T.: -0.004 min
Response: 27986300
Conc: 256.67 ng/ml



#25 Chlordane-3

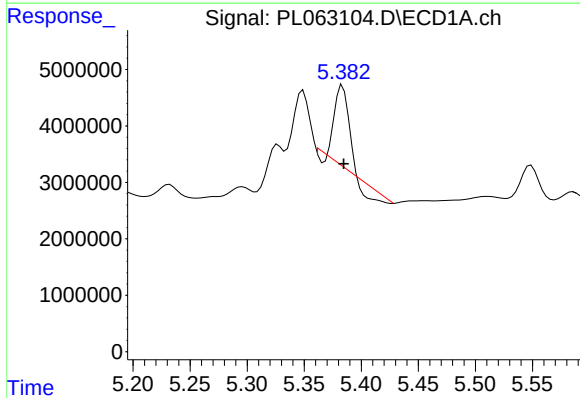
R.T.: 5.349 min
Delta R.T.: 0.021 min
Response: 12939161
Conc: 84.50 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-064-A



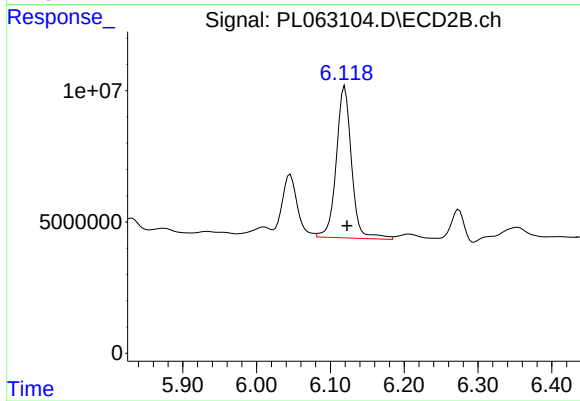
#25 Chlordane-3

R.T.: 6.046 min
Delta R.T.: -0.002 min
Response: 33523148
Conc: 82.99 ng/ml



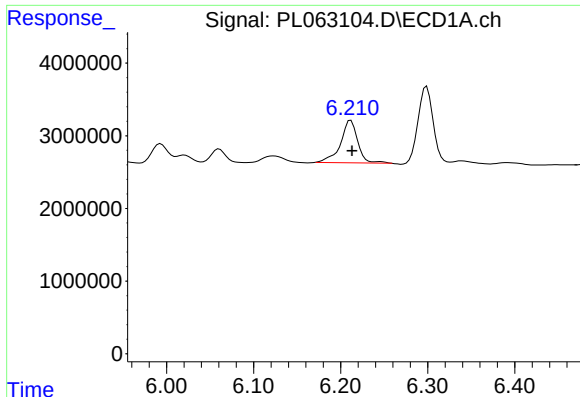
#26 Chlordane-4

R.T.: 5.384 min
Delta R.T.: -0.001 min
Response: 9663073
Conc: 74.18 ng/ml



#26 Chlordane-4

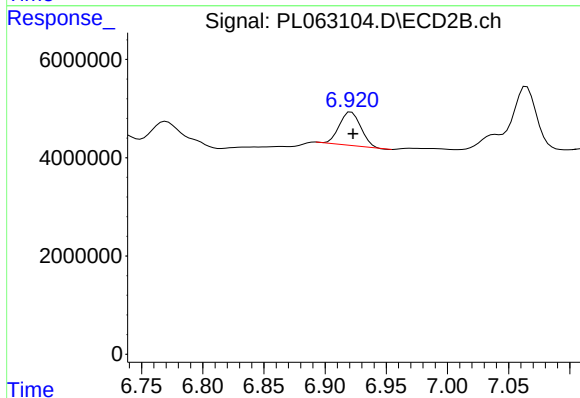
R.T.: 6.120 min
Delta R.T.: -0.003 min
Response: 83002478
Conc: 171.39 ng/ml



#27 Chlordane-5

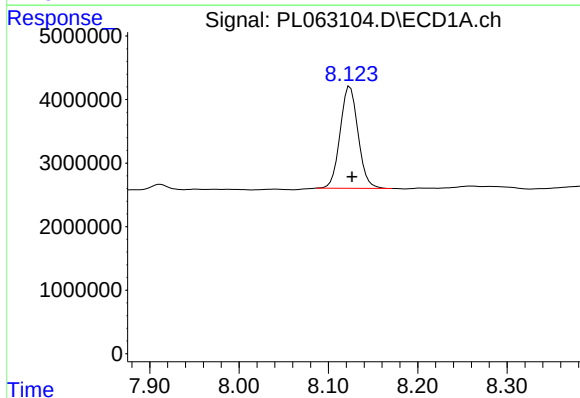
R.T.: 6.212 min
Delta R.T.: -0.001 min
Response: 8020351
Conc: 166.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
FK-GF-02-064-A



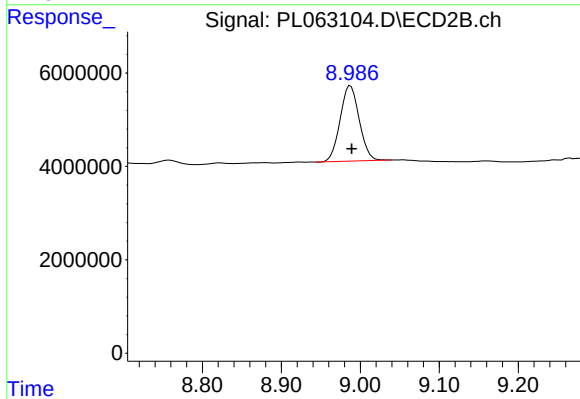
#27 Chlordane-5

R.T.: 6.921 min
Delta R.T.: -0.002 min
Response: 8350776
Conc: 111.95 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.124 min
Delta R.T.: -0.002 min
Response: 22357598
Conc: 13.94 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.988 min
Delta R.T.: -0.001 min
Response: 27164052
Conc: 12.98 ng/ml