

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072423\
 Data File : PL084156.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jul 2023 12:09
 Operator : AR\AJ
 Sample : 03717-04
 Misc :
 ALS Vial : 11 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 24 21:23:14 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...	3.476	2.688	35342163	17574304	17.672	15.824
28)	SA Decachlor...	9.023	7.869	16726498	13424725	12.850	12.082
Target Compounds							
2)	A alpha-BHC	0.000	3.220f	0	133943	N.D.	0.083 #
3)	MA gamma-BHC...	4.250	3.525	511221	22971	0.181	0.015 #
5)	MB Aldrin	0.000	4.170f	0	21940	N.D.	0.015 #
6)	B beta-BHC	4.486f	3.834	1525763	56815	1.272	0.086 #
7)	B delta-BHC	0.000	4.069f	0	14292	N.D.	0.009 #
8)	B Heptachlo...	5.613f	4.657	145151	496	0.054	0.000 #
9)	A Endosulfan I	0.000	5.020	0	66381	N.D.	0.054 #
10)	B gamma-Chl...	5.884	4.897	761498	76613	0.295	0.058 #
11)	B alpha-Chl...	5.964	0.000	1016766	0	0.400	N.D. #
13)	MA Dieldrin	0.000	5.303	0	110373	N.D.	0.085 #
14)	MA Endrin	0.000	5.584f	0	170382	N.D.	0.155 #
15)	B Endosulfa...	6.711f	5.883f	1367176	39258	0.729	0.034 #
16)	A 4,4'-DDD	6.687f	5.697f	1622596	111149	1.105	0.116 #
17)	MA 4,4'-DDT	0.000	6.006f	0	175981	N.D.	0.193 #
19)	B Endosulfa...	7.111	6.273	914568	-144387	0.529	N.D. #
20)	A Methoxychlor	7.475f	6.545f	1546851	21578	1.978	0.045 #
22)	Mirex	8.078	0.000	510900	0	0.357	N.D. #
23)	Chlordane-1	0.000	3.705	0	109861	N.D.	0.278 #
24)	Chlordane-2	0.000	4.270	0	14338	N.D.	0.034 #
25)	Chlordane-3	5.884	4.897	761498	76613	0.217	0.056 #
26)	Chlordane-4	5.964	0.000	1016766	0	0.249	N.D. #
27)	Chlordane-5	0.000	5.883f	0	39258	N.D.	0.086 #

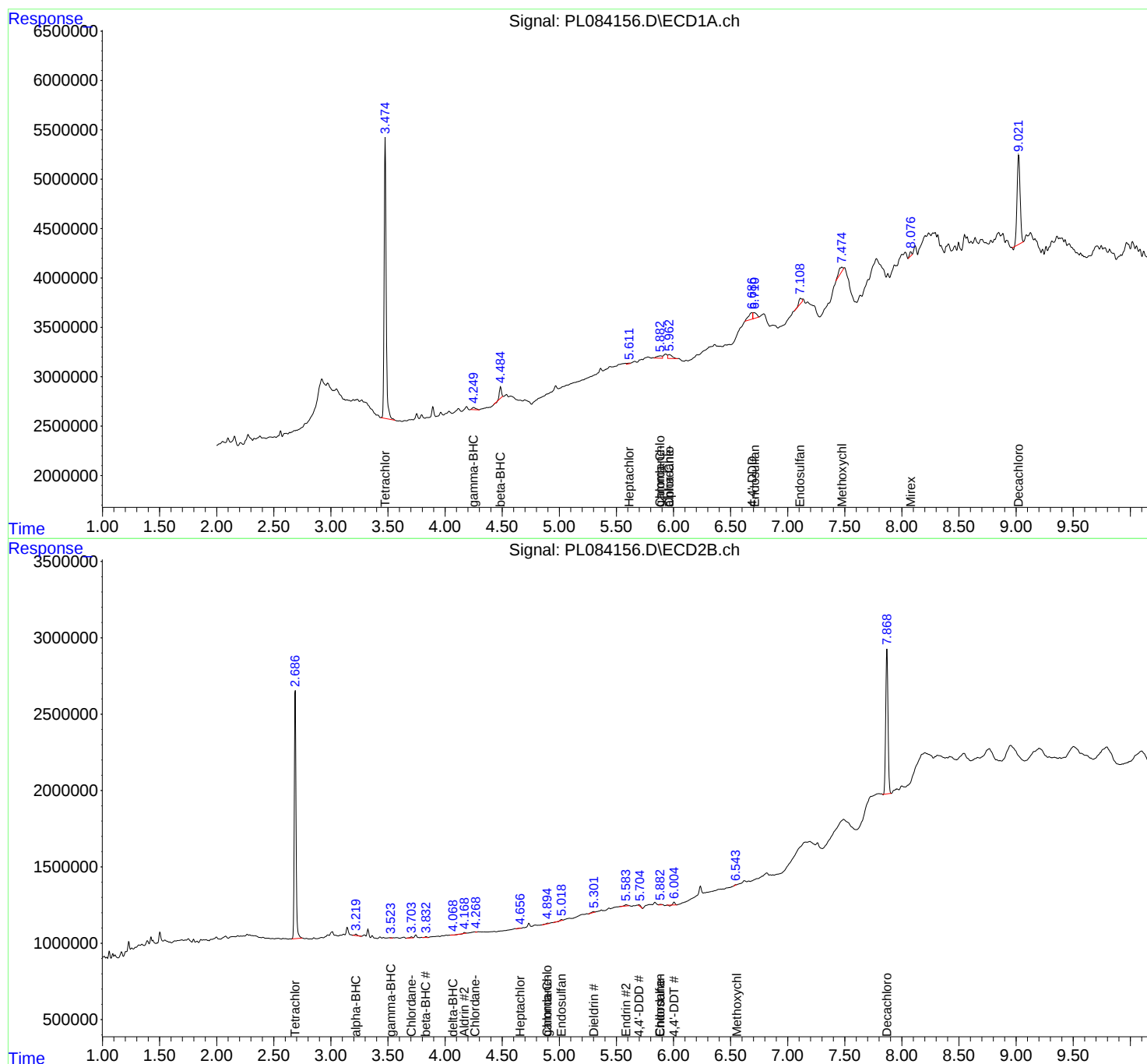
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

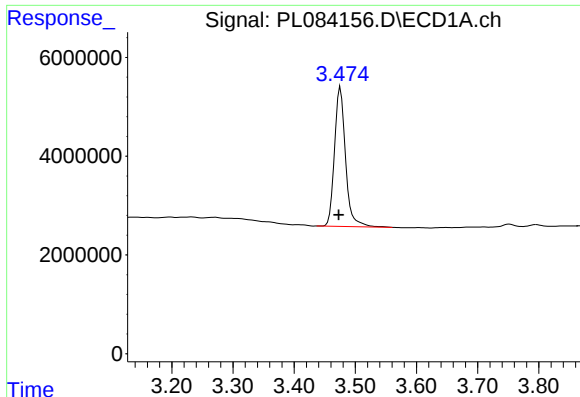
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL072423\
Data File : PL084156.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Jul 2023 12:09
Operator : AR\AJ
Sample : 03717-04
Misc :
ALS Vial : 11 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 24 21:23:14 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

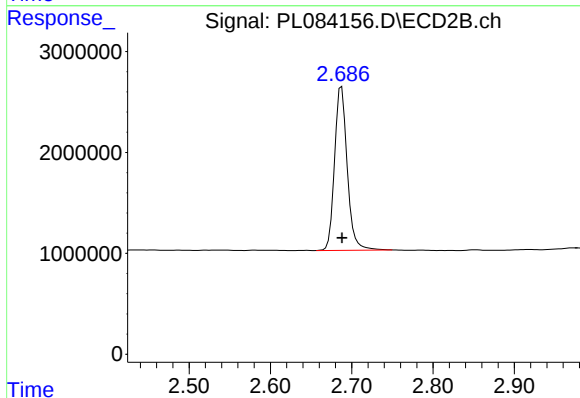




#1 Tetrachloro-m-xylene

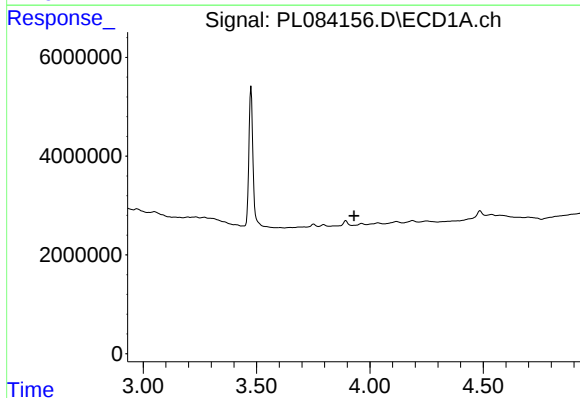
R.T.: 3.476 min
Delta R.T.: 0.003 min
Response: 35342163
Conc: 17.67 ng/ml

Instrument :
ECD_L
ClientSampleId :



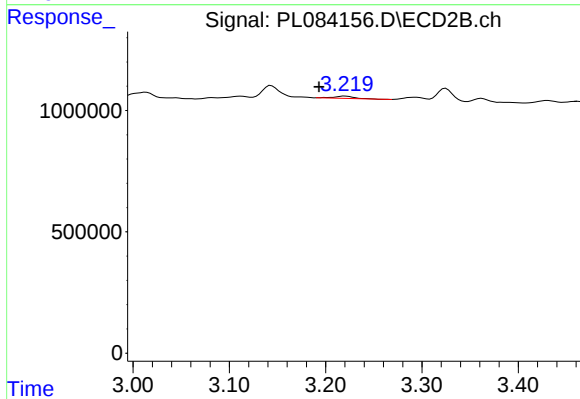
#1 Tetrachloro-m-xylene

R.T.: 2.688 min
Delta R.T.: 0.000 min
Response: 17574304
Conc: 15.82 ng/ml



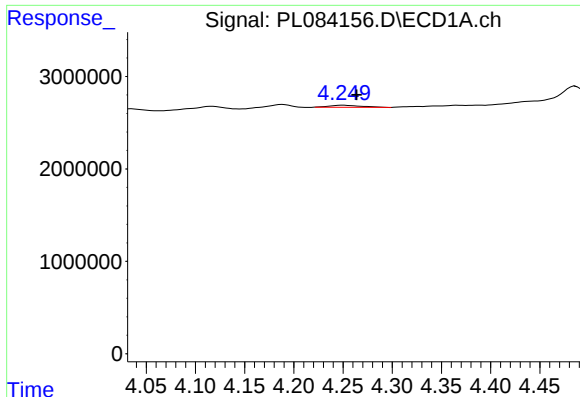
#2 alpha-BHC

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



#2 alpha-BHC

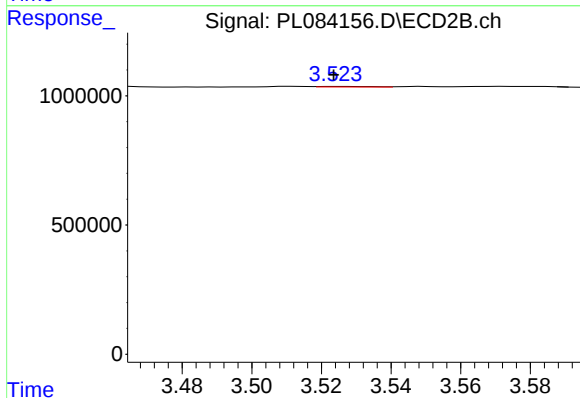
R.T.: 3.220 min
Delta R.T.: 0.027 min
Response: 133943
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

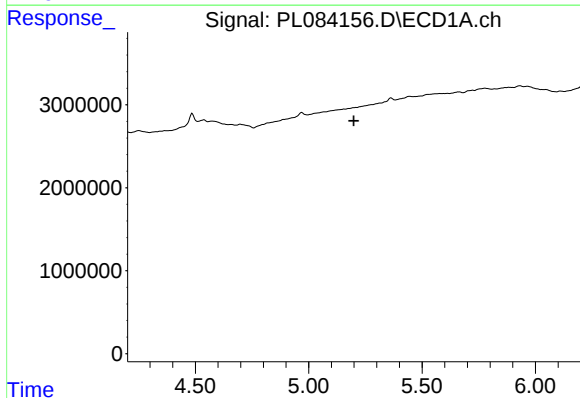
R.T.: 4.250 min
Delta R.T.: -0.014 min
Response: 511221
Conc: 0.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



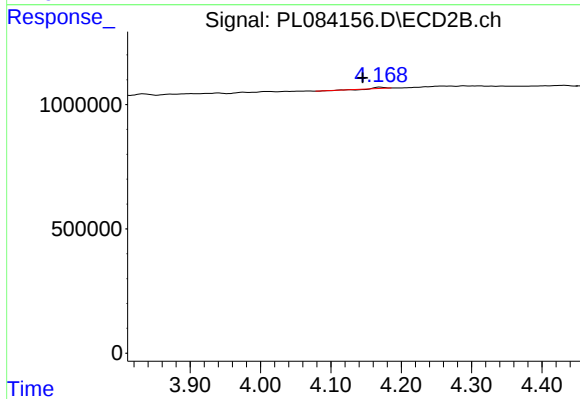
#3 gamma-BHC (Lindane)

R.T.: 3.525 min
Delta R.T.: 0.000 min
Response: 22971
Conc: 0.02 ng/ml



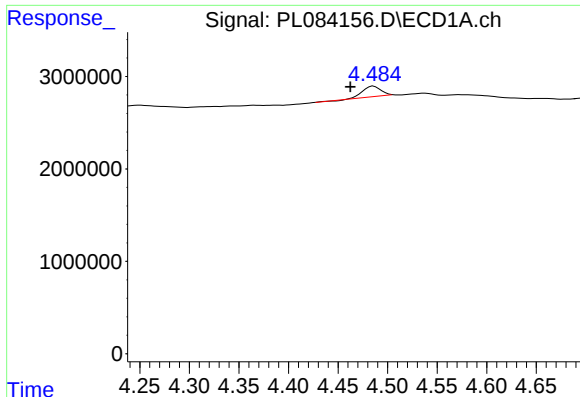
#5 Aldrin

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



#5 Aldrin

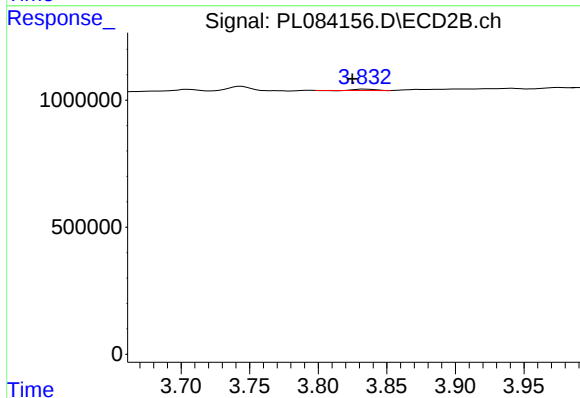
R.T.: 4.170 min
Delta R.T.: 0.025 min
Response: 21940
Conc: 0.01 ng/ml



#6 beta-BHC

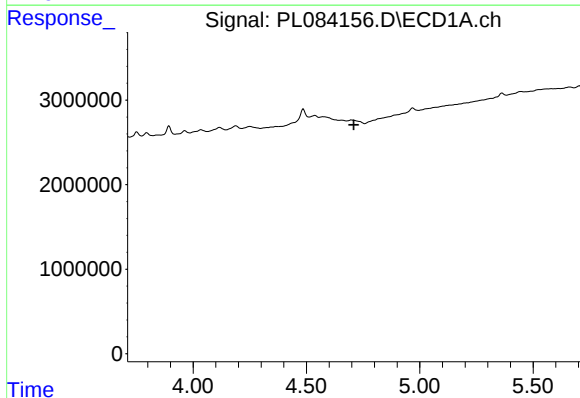
R.T.: 4.486 min
Delta R.T.: 0.023 min
Response: 1525763
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :



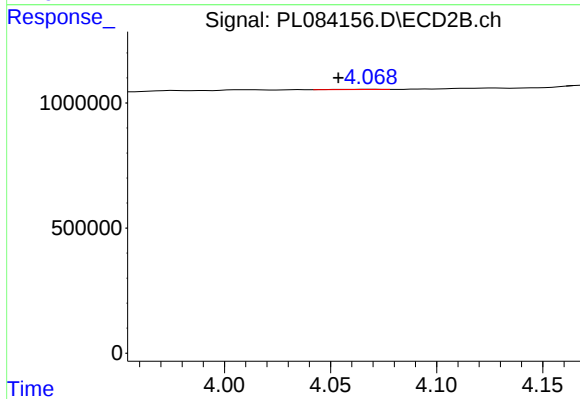
#6 beta-BHC

R.T.: 3.834 min
Delta R.T.: 0.009 min
Response: 56815
Conc: 0.09 ng/ml



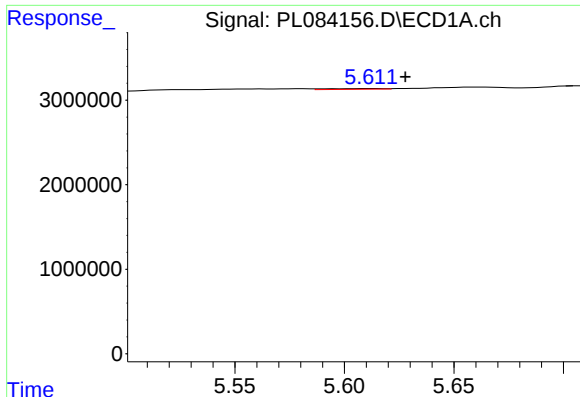
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.709 min
Response: 0
Conc: N.D.



#7 delta-BHC

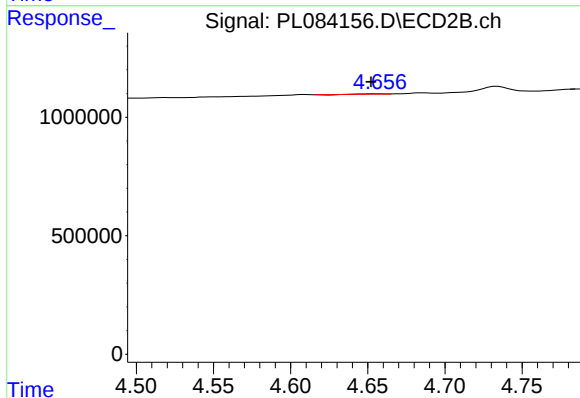
R.T.: 4.069 min
Delta R.T.: 0.015 min
Response: 14292
Conc: 0.01 ng/ml



#8 Heptachlor epoxide

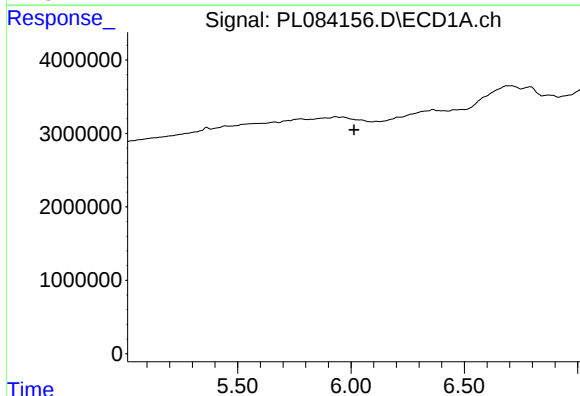
R.T.: 5.613 min
Delta R.T.: -0.015 min
Response: 145151
Conc: 0.05 ng/ml

Instrument :
ECD_L
ClientSampleId :



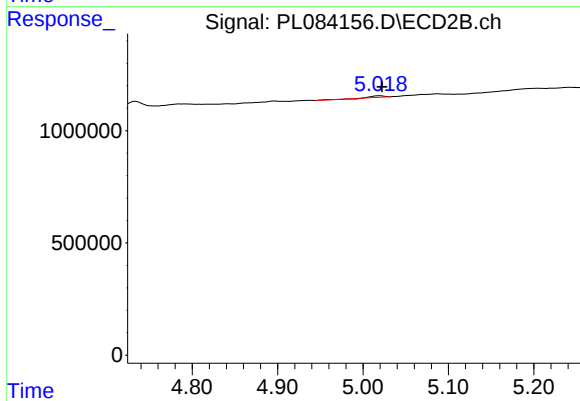
#8 Heptachlor epoxide

R.T.: 4.657 min
Delta R.T.: 0.005 min
Response: 496
Conc: 0.00 ng/ml



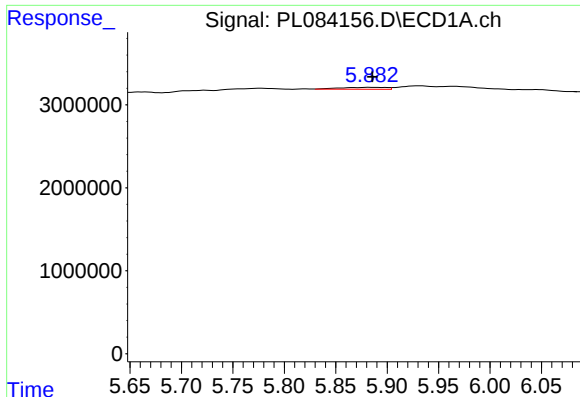
#9 Endosulfan I

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



#9 Endosulfan I

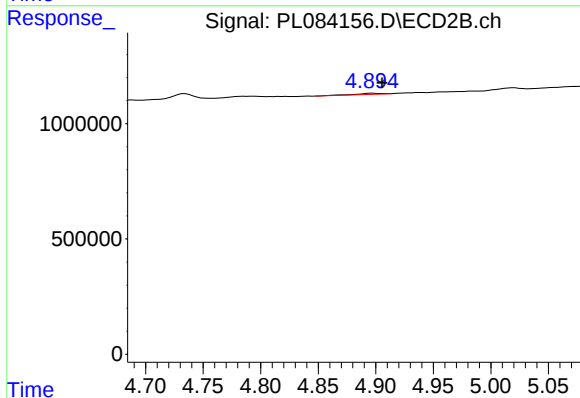
R.T.: 5.020 min
Delta R.T.: -0.002 min
Response: 66381
Conc: 0.05 ng/ml



#10 gamma-Chlordane

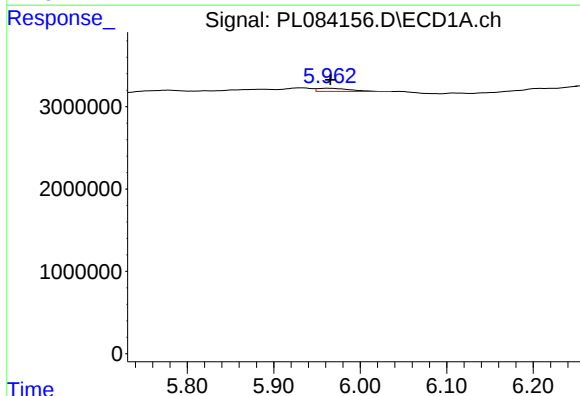
R.T.: 5.884 min
Delta R.T.: -0.002 min
Response: 761498
Conc: 0.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



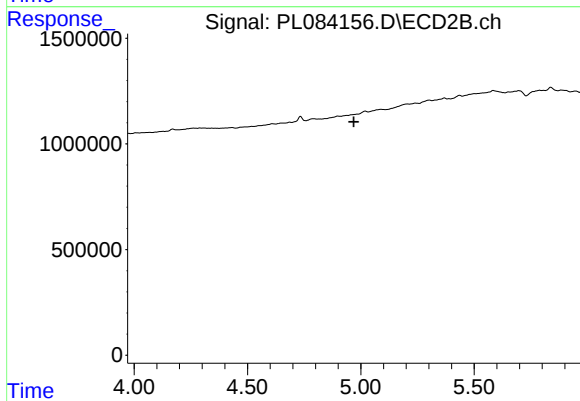
#10 gamma-Chlordane

R.T.: 4.897 min
Delta R.T.: -0.008 min
Response: 76613
Conc: 0.06 ng/ml



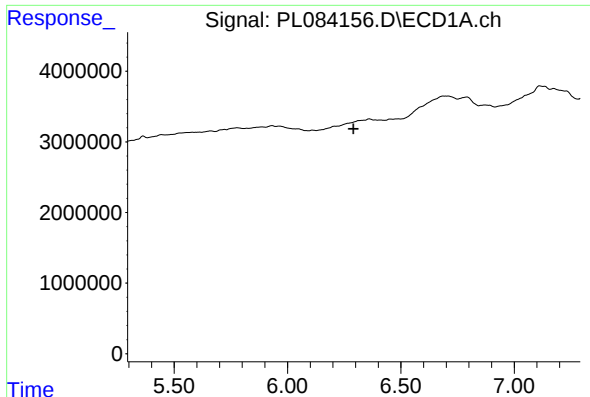
#11 alpha-Chlordane

R.T.: 5.964 min
Delta R.T.: -0.002 min
Response: 1016766
Conc: 0.40 ng/ml



#11 alpha-Chlordane

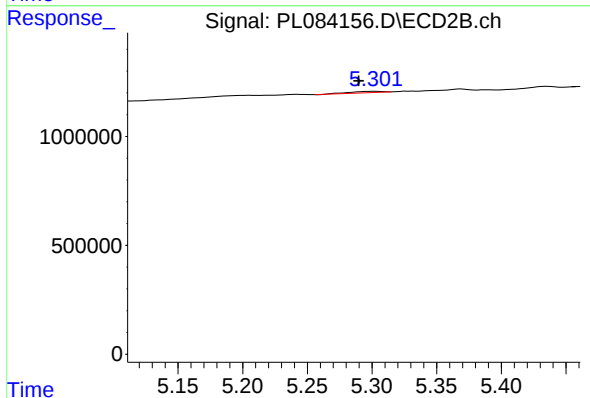
R.T.: 0.000 min
Exp R.T.: 4.969 min
Response: 0
Conc: N.D.



#13 Dieldrin

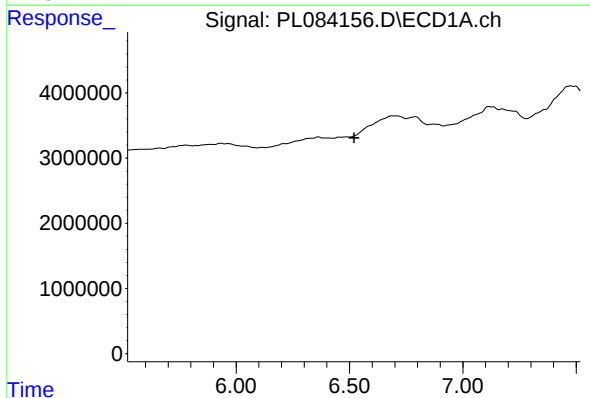
R.T.: 0.000 min
Exp R.T.: 6.291 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



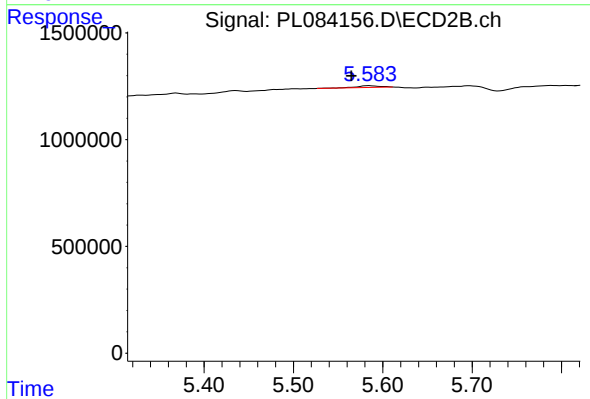
#13 Dieldrin

R.T.: 5.303 min
Delta R.T.: 0.013 min
Response: 110373
Conc: 0.08 ng/ml



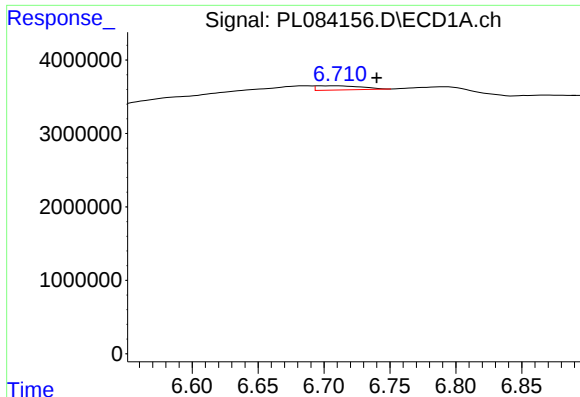
#14 Endrin

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



#14 Endrin

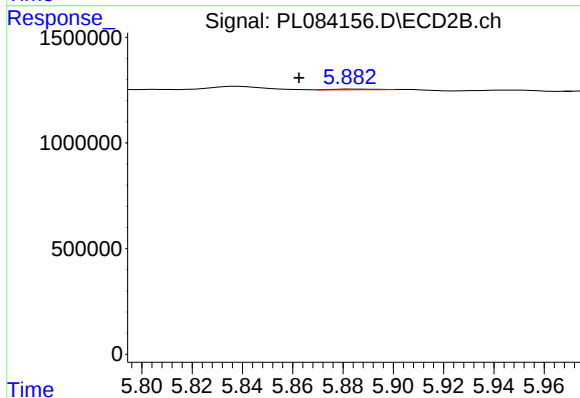
R.T.: 5.584 min
Delta R.T.: 0.019 min
Response: 170382
Conc: 0.15 ng/ml



#15 Endosulfan II

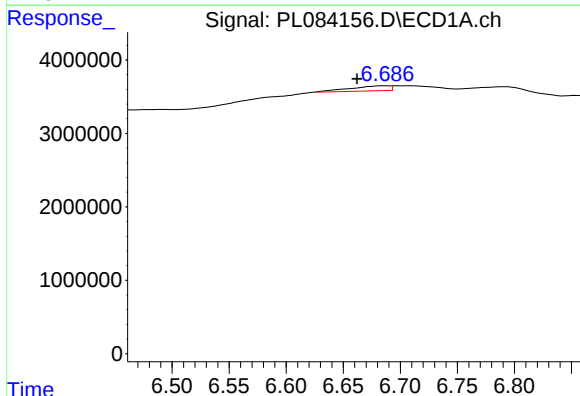
R.T.: 6.711 min
Delta R.T.: -0.029 min
Response: 1367176
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



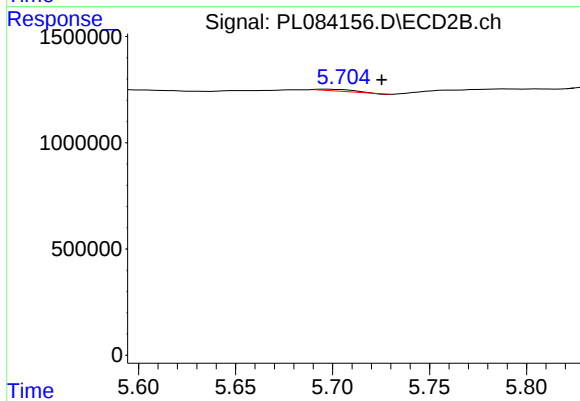
#15 Endosulfan II

R.T.: 5.883 min
Delta R.T.: 0.021 min
Response: 39258
Conc: 0.03 ng/ml



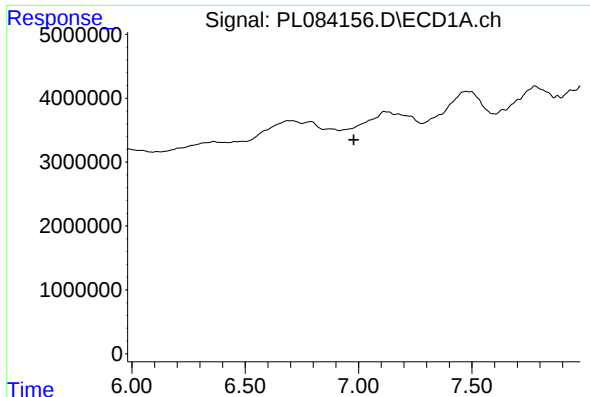
#16 4,4'-DDD

R.T.: 6.687 min
Delta R.T.: 0.025 min
Response: 1622596
Conc: 1.10 ng/ml



#16 4,4'-DDD

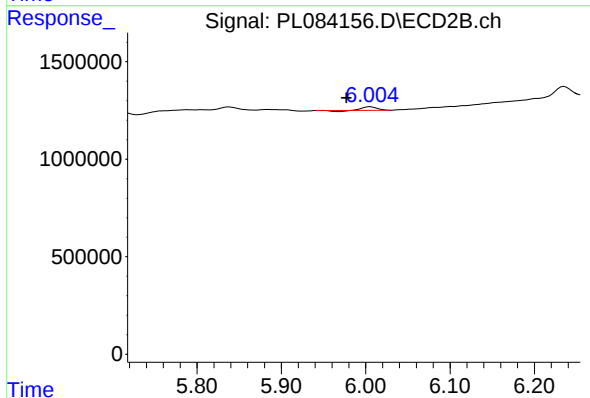
R.T.: 5.697 min
Delta R.T.: -0.028 min
Response: 111149
Conc: 0.12 ng/ml



#17 4,4'-DDT

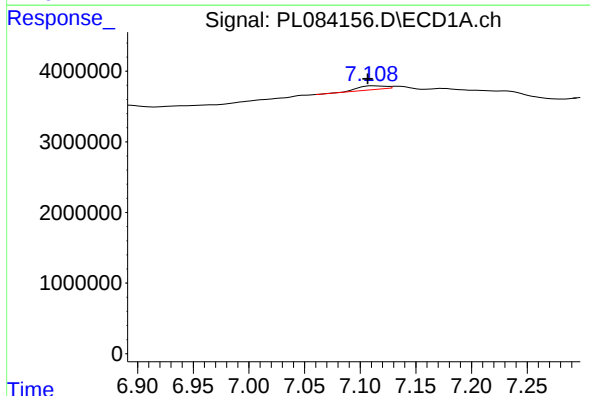
R.T.: 0.000 min
Exp R.T.: 6.978 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



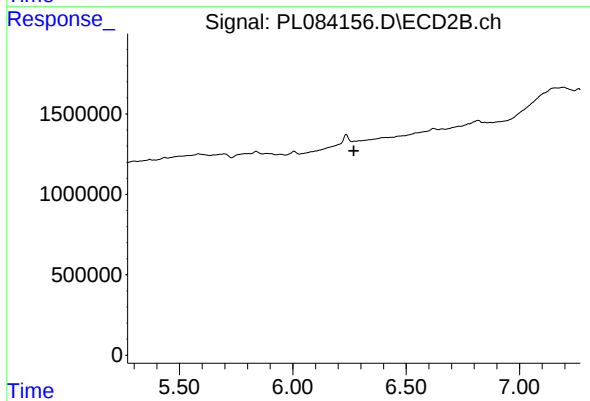
#17 4,4'-DDT

R.T.: 6.006 min
Delta R.T.: 0.028 min
Response: 175981
Conc: 0.19 ng/ml



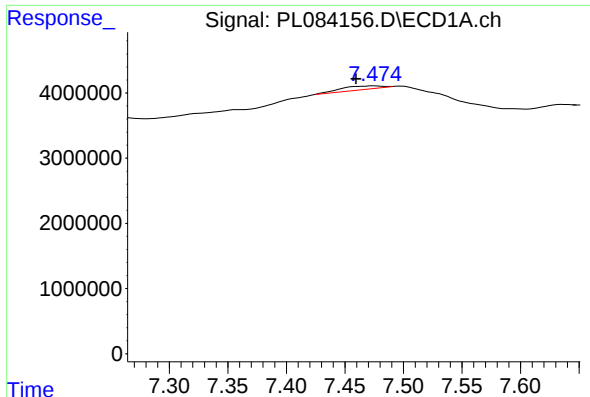
#19 Endosulfan Sulfate

R.T.: 7.111 min
Delta R.T.: 0.004 min
Response: 914568
Conc: 0.53 ng/ml



#19 Endosulfan Sulfate

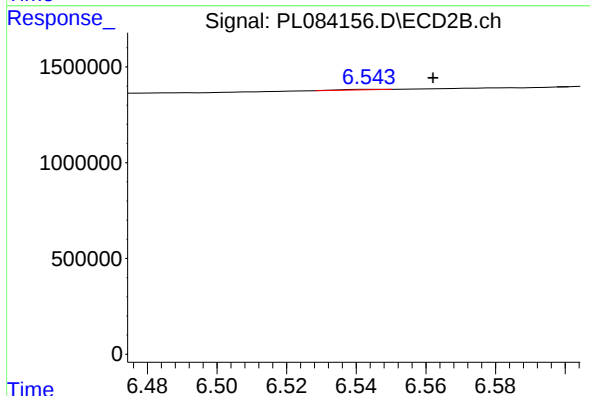
R.T.: 6.273 min
Delta R.T.: 0.004 min
Response: -144387
Conc: N.D.



#20 Methoxychlor

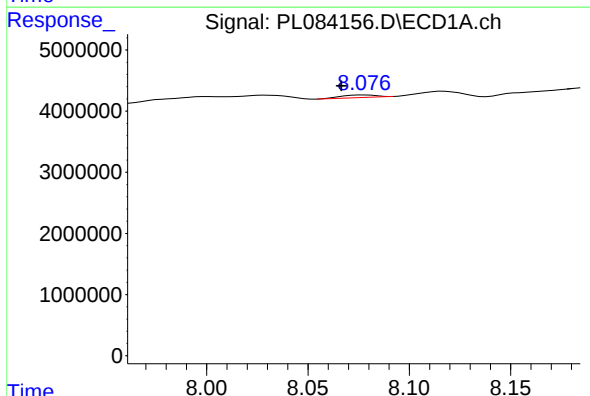
R.T.: 7.475 min
Delta R.T.: 0.015 min
Response: 1546851
Conc: 1.98 ng/ml

Instrument :
ECD_L
ClientSampleId :



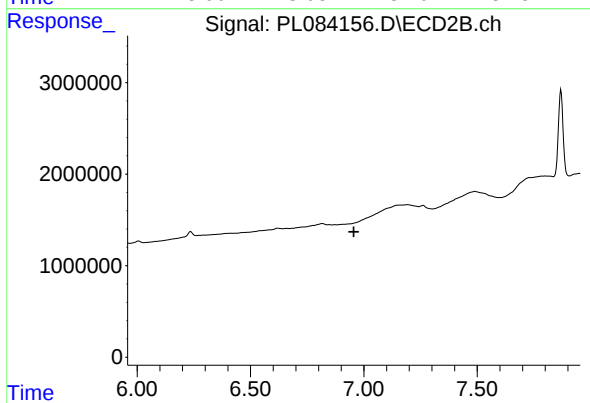
#20 Methoxychlor

R.T.: 6.545 min
Delta R.T.: -0.017 min
Response: 21578
Conc: 0.05 ng/ml



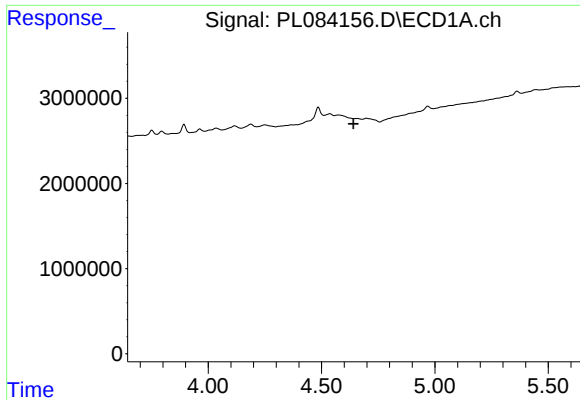
#22 Mirex

R.T.: 8.078 min
Delta R.T.: 0.011 min
Response: 510900
Conc: 0.36 ng/ml



#22 Mirex

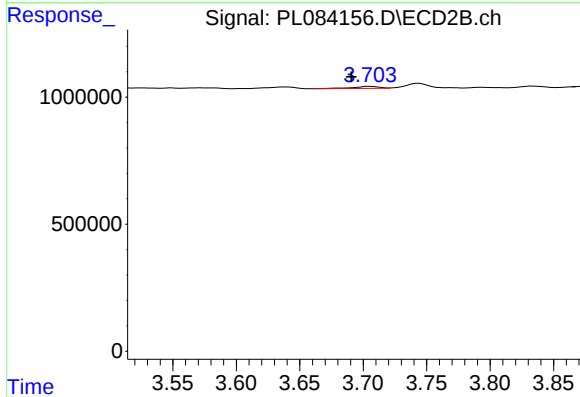
R.T.: 0.000 min
Exp R.T. : 6.955 min
Response: 0
Conc: N.D.



#23 Chlordane-1

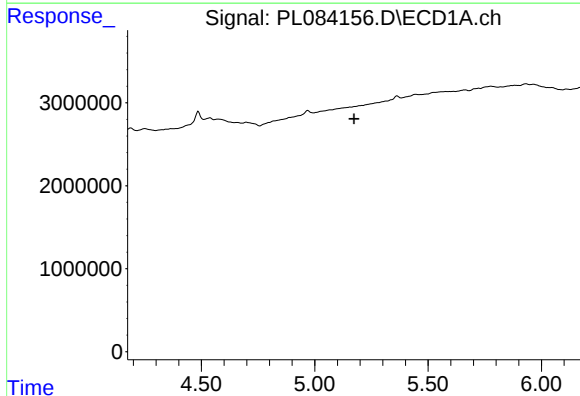
R.T.: 0.000 min
Exp R.T.: 4.641 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



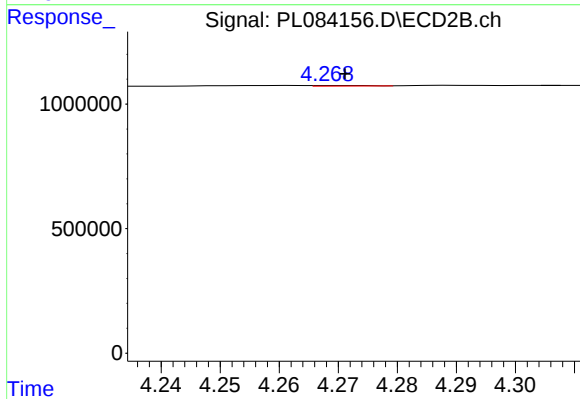
#23 Chlordane-1

R.T.: 3.705 min
Delta R.T.: 0.014 min
Response: 109861
Conc: 0.28 ng/ml



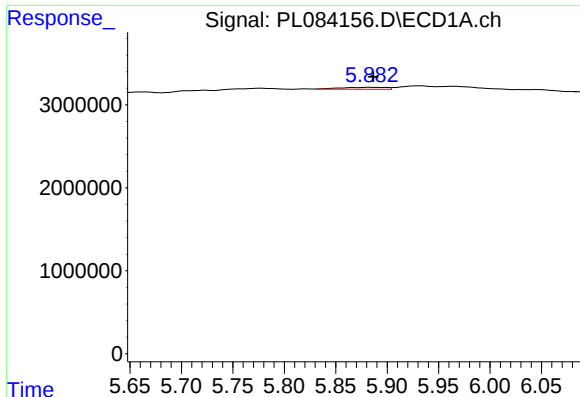
#24 Chlordane-2

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



#24 Chlordane-2

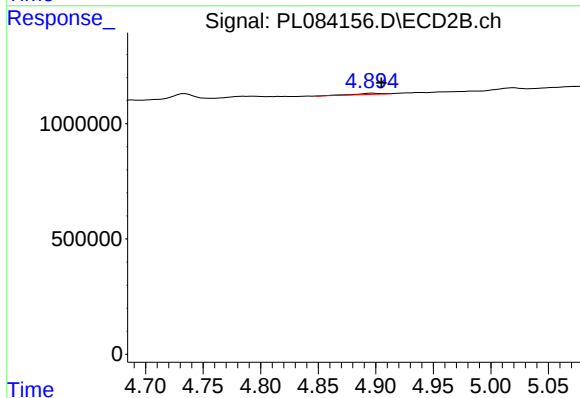
R.T.: 4.270 min
Delta R.T.: -0.001 min
Response: 14338
Conc: 0.03 ng/ml



#25 Chlordane-3

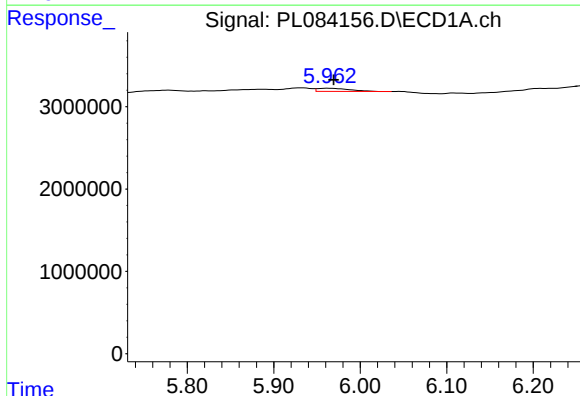
R.T.: 5.884 min
Delta R.T.: -0.003 min
Response: 761498
Conc: 0.22 ng/ml

Instrument :
ECD_L
ClientSampleId :



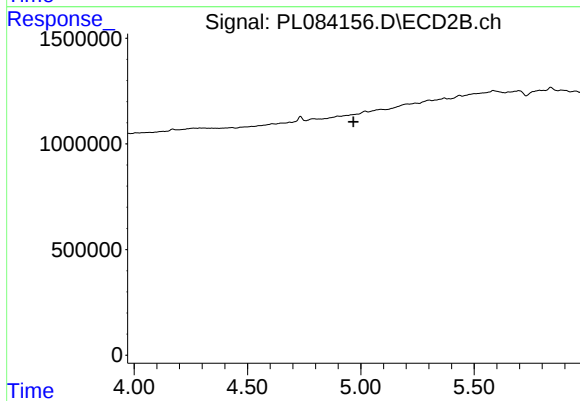
#25 Chlordane-3

R.T.: 4.897 min
Delta R.T.: -0.007 min
Response: 76613
Conc: 0.06 ng/ml



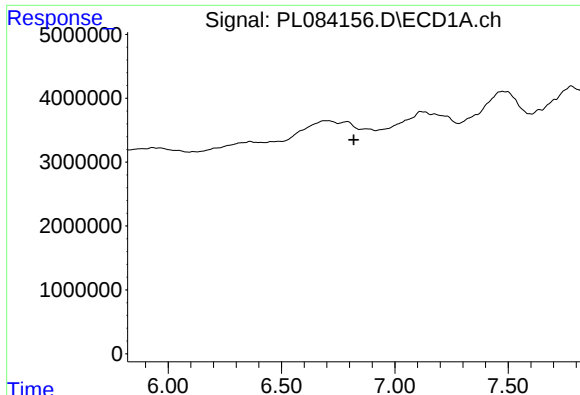
#26 Chlordane-4

R.T.: 5.964 min
Delta R.T.: -0.006 min
Response: 1016766
Conc: 0.25 ng/ml



#26 Chlordane-4

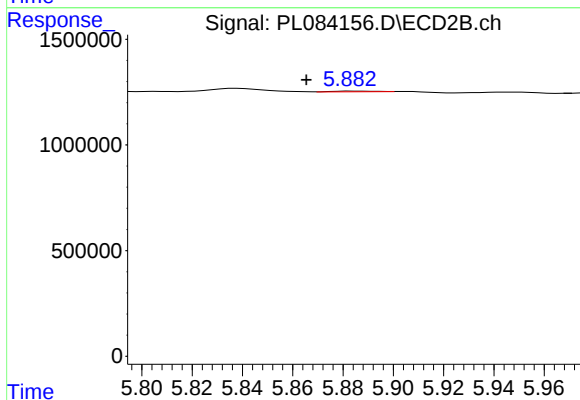
R.T.: 0.000 min
Exp R.T. : 4.968 min
Response: 0
Conc: N.D.



#27 Chlordane-5

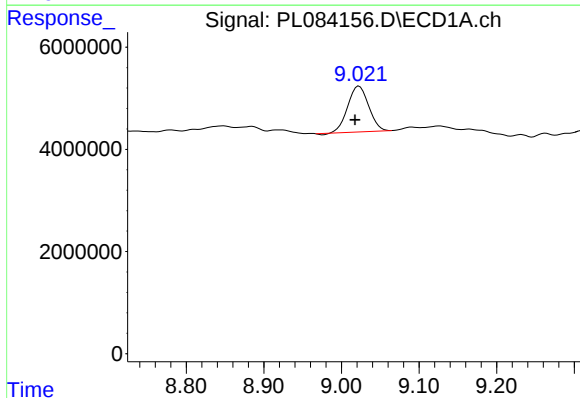
R.T.: 0.000 min
Exp R.T.: 6.819 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



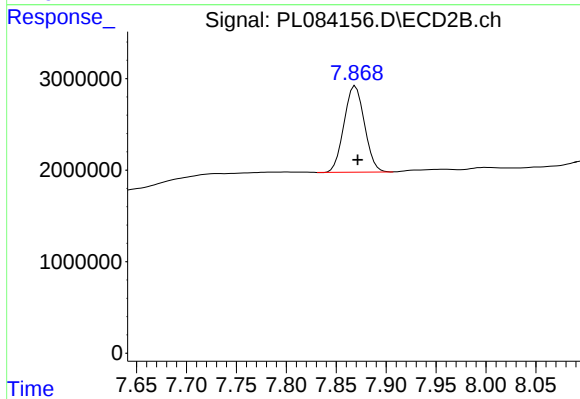
#27 Chlordane-5

R.T.: 5.883 min
Delta R.T.: 0.018 min
Response: 39258
Conc: 0.09 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.023 min
Delta R.T.: 0.005 min
Response: 16726498
Conc: 12.85 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.869 min
Delta R.T.: -0.002 min
Response: 13424725
Conc: 12.08 ng/ml