

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
 Data File : PL056942.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2020 18:52
 Operator : AJ\MA
 Sample : L1744-03
 Misc :
 ALS Vial : 27 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 03 05:58:36 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 27 13:35:45 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...	3.498	4.002	378.0E6	135.6E6	21.138	25.309
28)	SA Decachlor...	8.254	9.068	189.5E6	50720598	9.539	11.984 #
Target Compounds							
4)	MA Heptachlor	0.000	5.193	0	1727653	N.D.	0.269 #
6)	B beta-BHC	0.000	4.886f	0	4314506	N.D.	1.293 #
7)	B delta-BHC	0.000	5.103f	0	10197059	N.D.	1.616 #
8)	B Heptachlo...	0.000	5.864f	0	1640195	N.D.	0.275 #
10)	B gamma-Chl...	0.000	6.114	0	4753824	N.D.	0.793 #
11)	B alpha-Chl...	0.000	6.179	0	3008044	N.D.	0.506 #
12)	B 4,4'-DDE	5.662	6.339	5488640	3710603	0.213	0.637 #
13)	MA Dieldrin	5.810	6.479f	16588732	3767110	0.612	0.633
14)	MA Endrin	6.050	0.000	9392235	0	0.386	N.D. #
15)	B Endosulfa...	6.320	6.954f	13281614	4797437	0.617	0.899 #
16)	A 4,4'-DDD	6.181	6.834	9838023	9573165	0.500	1.990 #
17)	MA 4,4'-DDT	6.416	0.000	36453875	0	1.816	N.D. #
18)	B Endrin al...	6.511	0.000	16422084	0	0.830	N.D. #
19)	B Endosulfa...	6.704	7.281	28271735	401962	1.328	0.083 #
20)	A Methoxychlor	6.951	7.626f	60879920	1082954	5.877	0.463 #
21)	B Endrin ke...	7.226f	0.000	20029169	0	0.813	N.D. #
23)	Chlordane-1	4.393f	5.036f	15397651	4180562	22.111	21.095
25)	Chlordane-3	0.000	6.114f	0	4753824	N.D.	6.239 #
26)	Chlordane-4	0.000	6.179f	0	3008044	N.D.	3.386 #
27)	Chlordane-5	6.320f	0.000	13281614	0	16.036	N.D. #

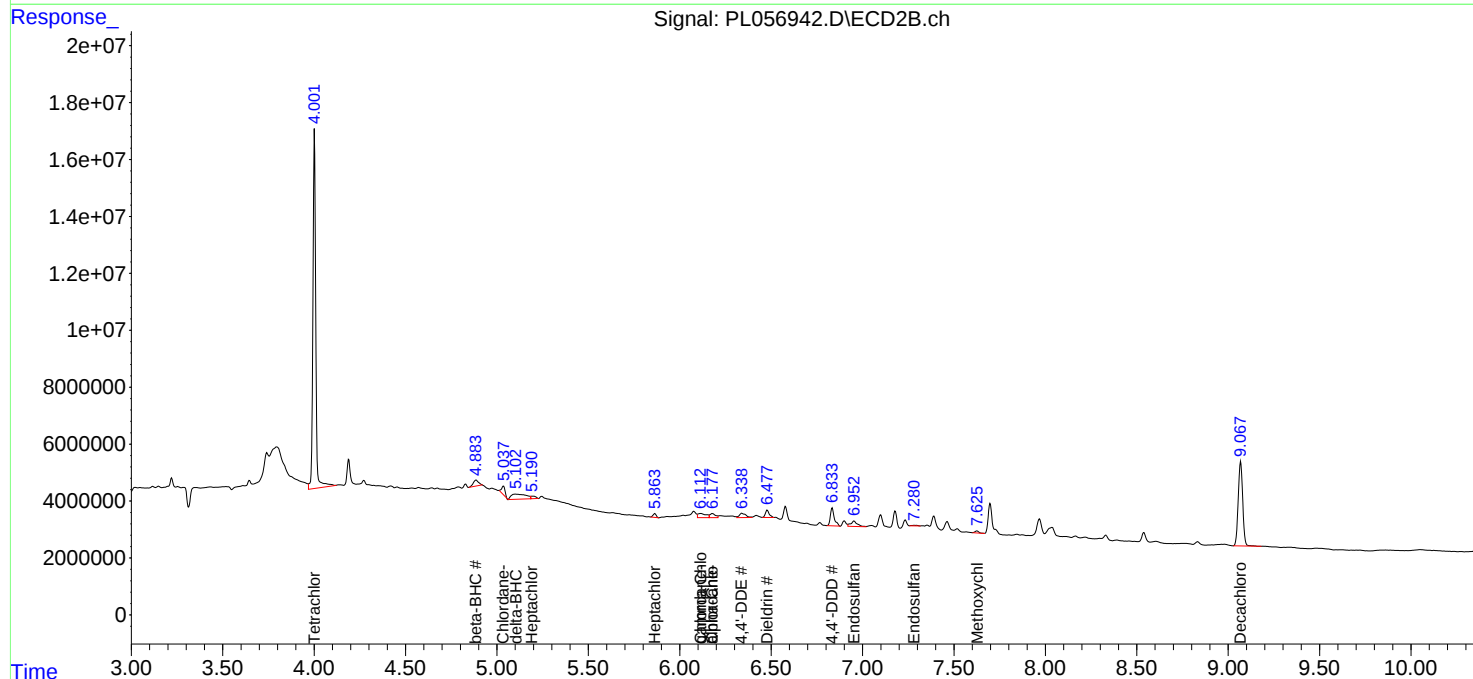
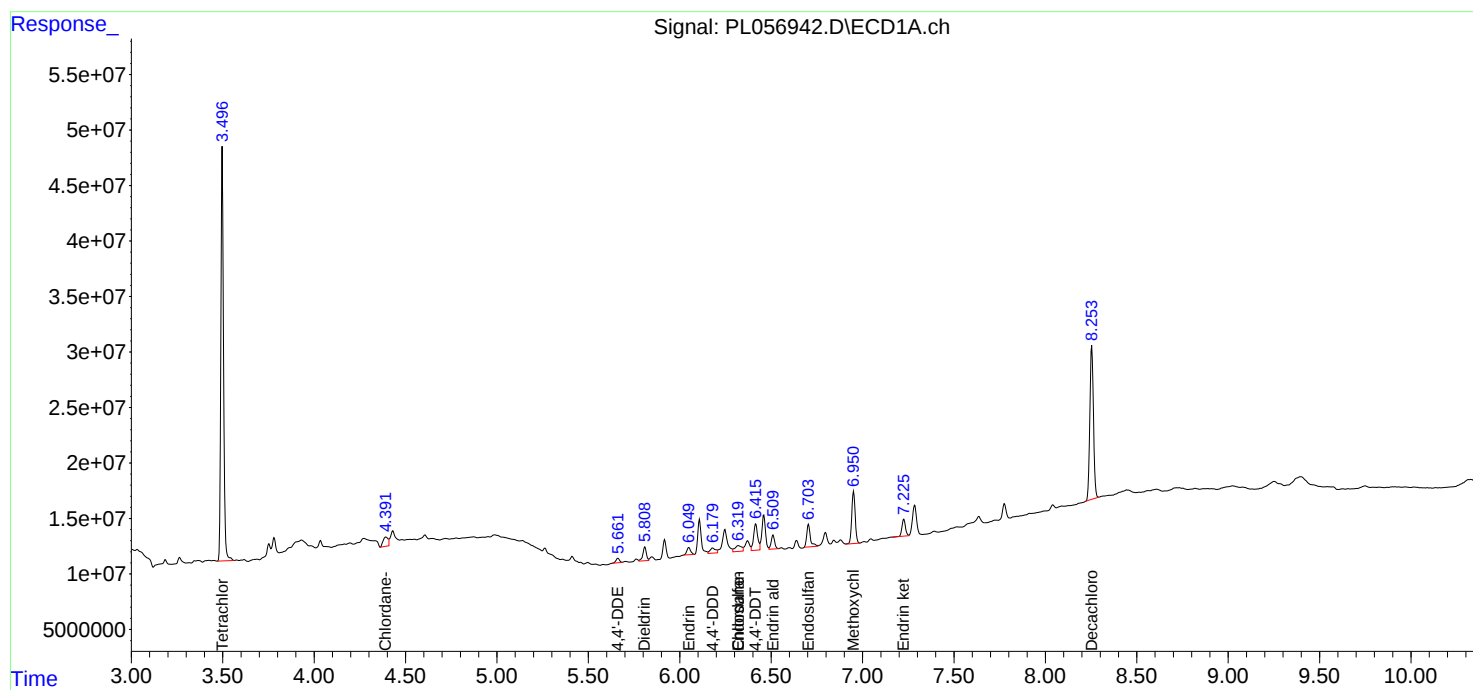
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

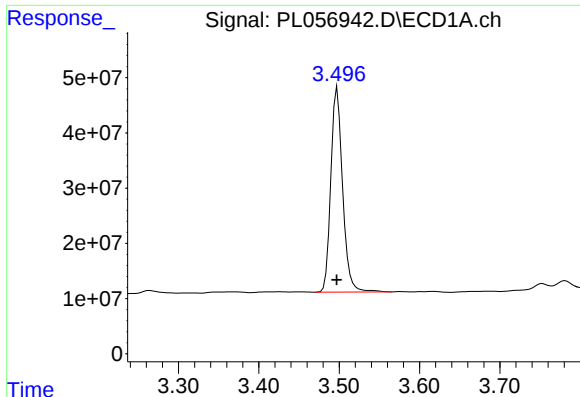
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030220\
Data File : PL056942.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Mar 2020 18:52
Operator : AJ\MA
Sample : L1744-03
Misc :
ALS Vial : 27 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 03 05:58:36 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022720.M
Quant Title : GC Extractables
QLast Update : Thu Feb 27 13:35:45 2020
Response via : Initial Calibration
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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

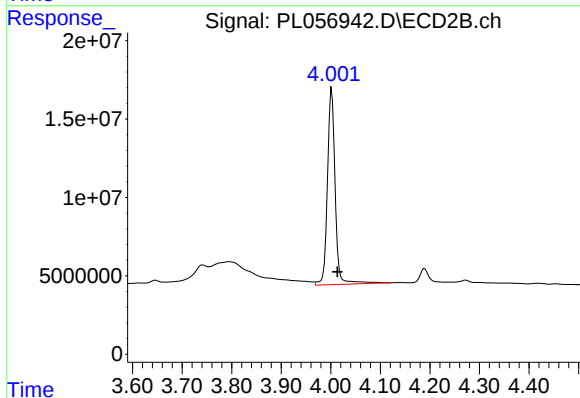




#1 Tetrachloro-m-xylene

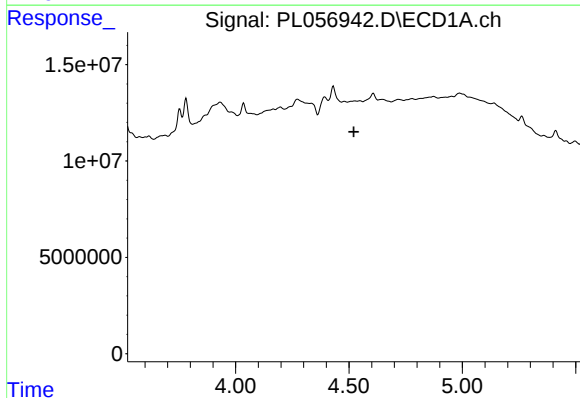
R.T.: 3.498 min
Delta R.T.: 0.000 min
Response: 378022540
Conc: 21.14 ng/ml

Instrument :
ECD_L
ClientSampleId :



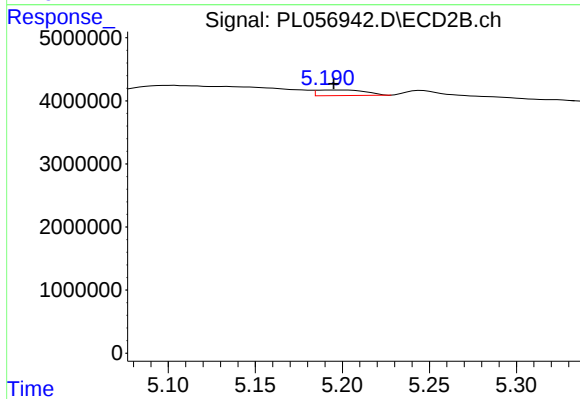
#1 Tetrachloro-m-xylene

R.T.: 4.002 min
Delta R.T.: -0.011 min
Response: 135632050
Conc: 25.31 ng/ml



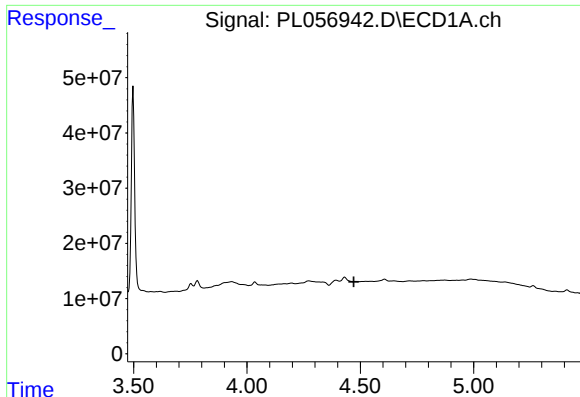
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.521 min
Response: 0
Conc: N.D.



#4 Heptachlor

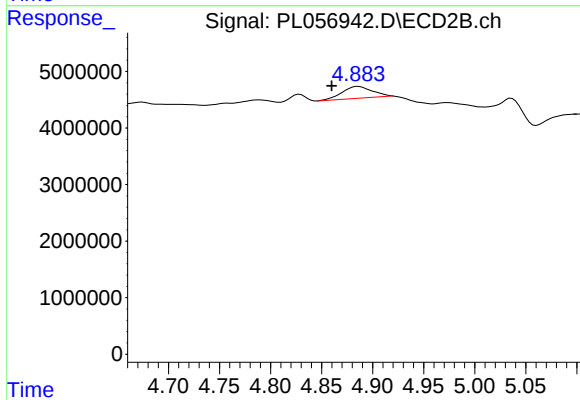
R.T.: 5.193 min
Delta R.T.: -0.002 min
Response: 1727653
Conc: 0.27 ng/ml



#6 beta-BHC

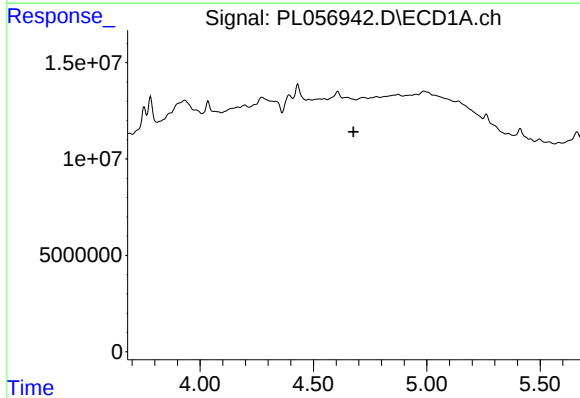
R.T.: 0.000 min
Exp R.T. : 4.471 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



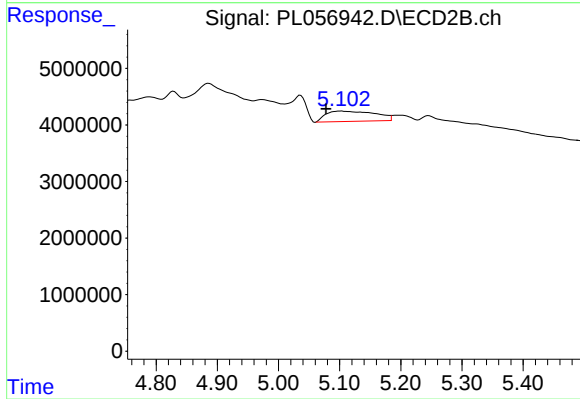
#6 beta-BHC

R.T.: 4.886 min
Delta R.T.: 0.026 min
Response: 4314506
Conc: 1.29 ng/ml



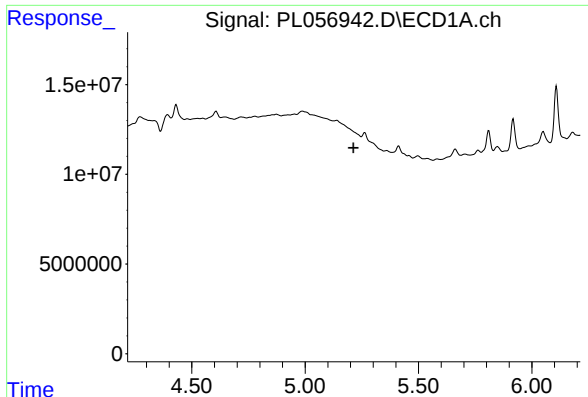
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.677 min
Response: 0
Conc: N.D.



#7 delta-BHC

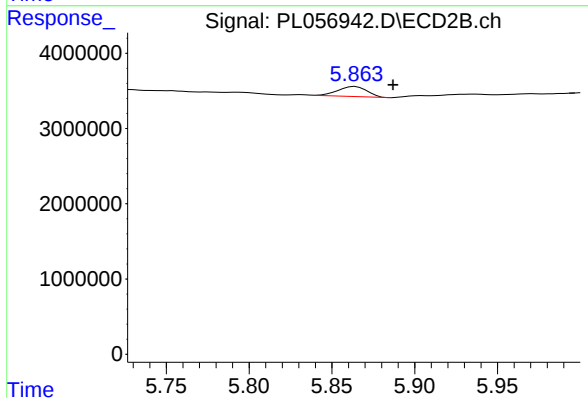
R.T.: 5.103 min
Delta R.T.: 0.025 min
Response: 10197059
Conc: 1.62 ng/ml



#8 Heptachlor epoxide

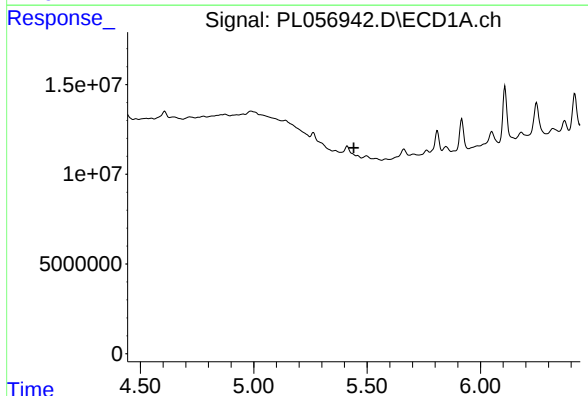
R.T.: 0.000 min
Exp R.T.: 5.214 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



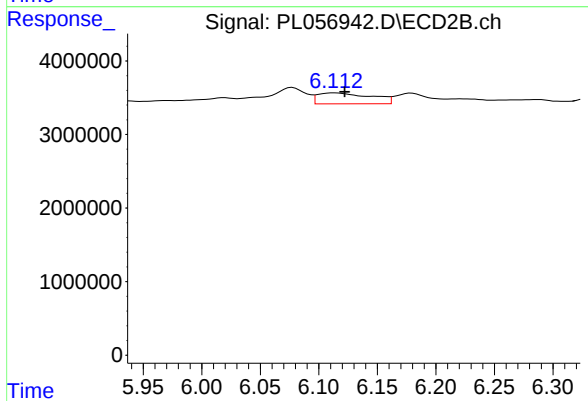
#8 Heptachlor epoxide

R.T.: 5.864 min
Delta R.T.: -0.023 min
Response: 1640195
Conc: 0.28 ng/ml



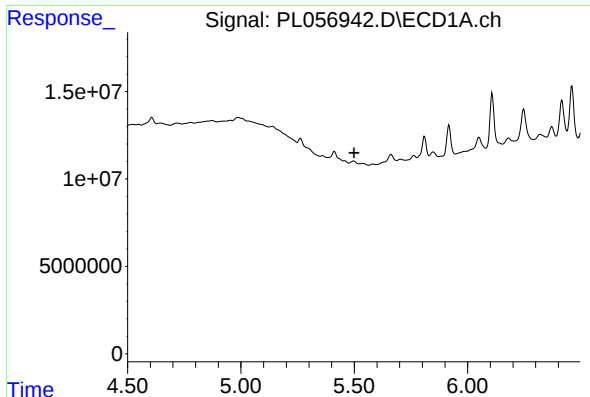
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.441 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

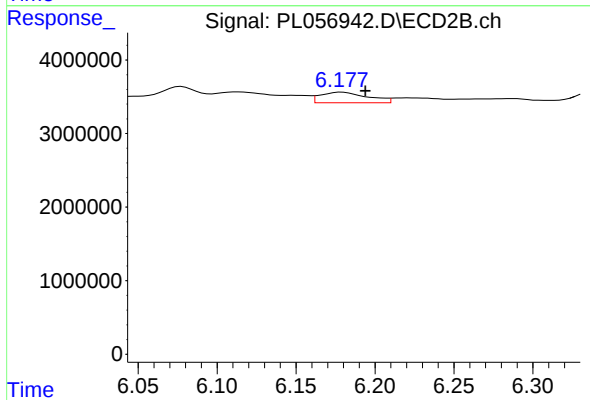
R.T.: 6.114 min
Delta R.T.: -0.008 min
Response: 4753824
Conc: 0.79 ng/ml



#11 alpha-Chlordane

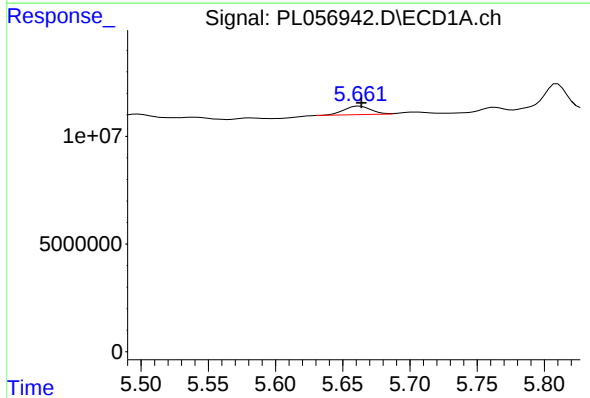
R.T.: 0.000 min
Exp R.T.: 5.499 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



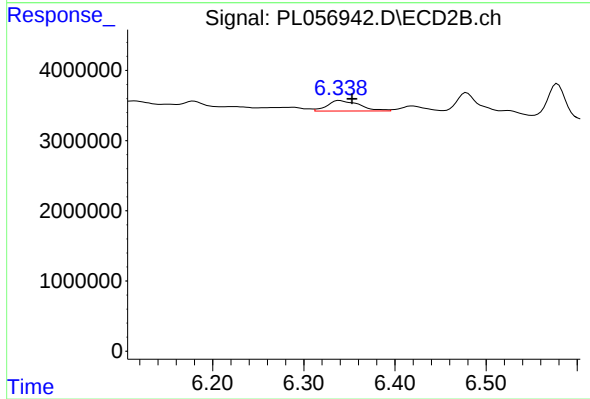
#11 alpha-Chlordane

R.T.: 6.179 min
Delta R.T.: -0.015 min
Response: 3008044
Conc: 0.51 ng/ml



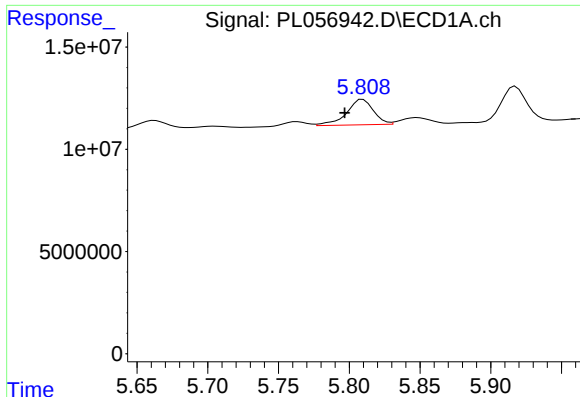
#12 4,4'-DDE

R.T.: 5.662 min
Delta R.T.: -0.001 min
Response: 5488640
Conc: 0.21 ng/ml



#12 4,4'-DDE

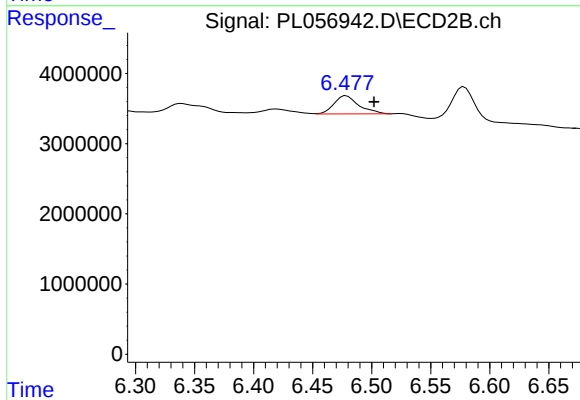
R.T.: 6.339 min
Delta R.T.: -0.014 min
Response: 3710603
Conc: 0.64 ng/ml



#13 Dieldrin

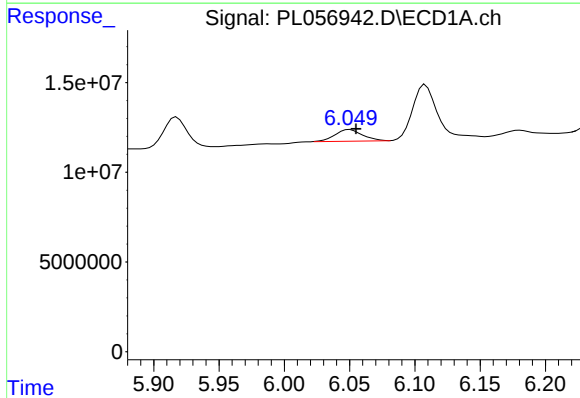
R.T.: 5.810 min
Delta R.T.: 0.013 min
Response: 16588732
Conc: 0.61 ng/ml

Instrument :
ECD_L
ClientSampleId :



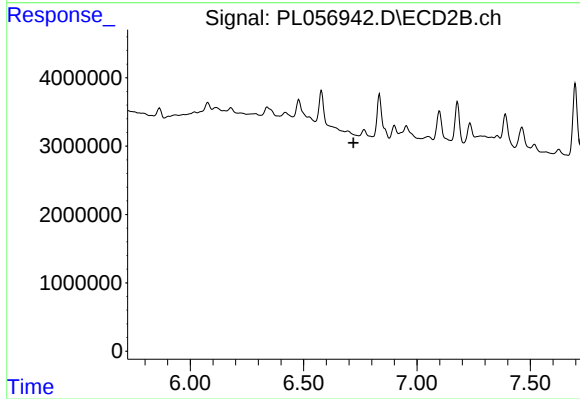
#13 Dieldrin

R.T.: 6.479 min
Delta R.T.: -0.023 min
Response: 3767110
Conc: 0.63 ng/ml



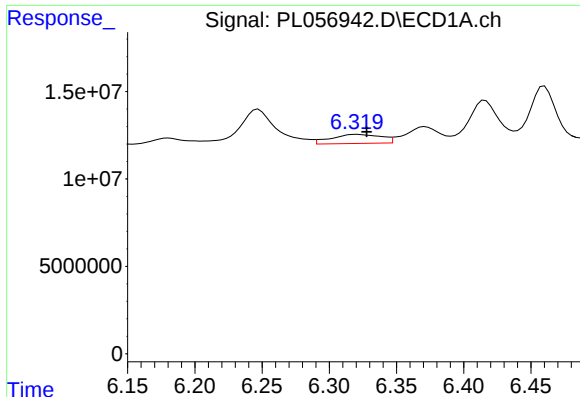
#14 Endrin

R.T.: 6.050 min
Delta R.T.: -0.005 min
Response: 9392235
Conc: 0.39 ng/ml



#14 Endrin

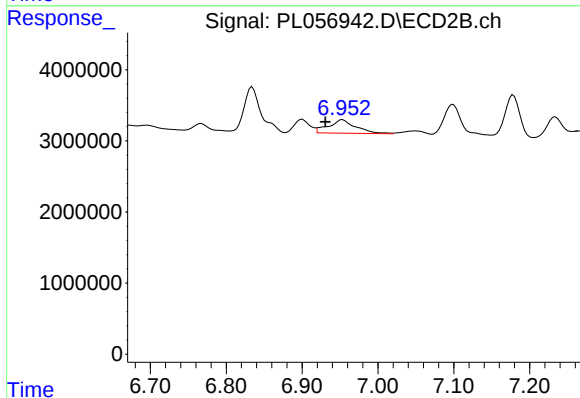
R.T.: 0.000 min
Exp R.T.: 6.720 min
Response: 0
Conc: N.D.



#15 Endosulfan II

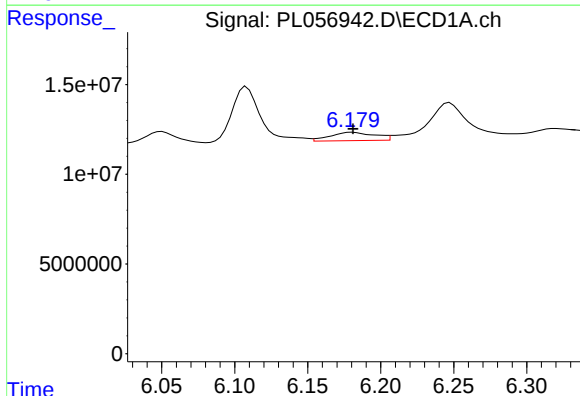
R.T.: 6.320 min
Delta R.T.: -0.008 min
Response: 13281614
Conc: 0.62 ng/ml

Instrument :
ECD_L
ClientSampleId :



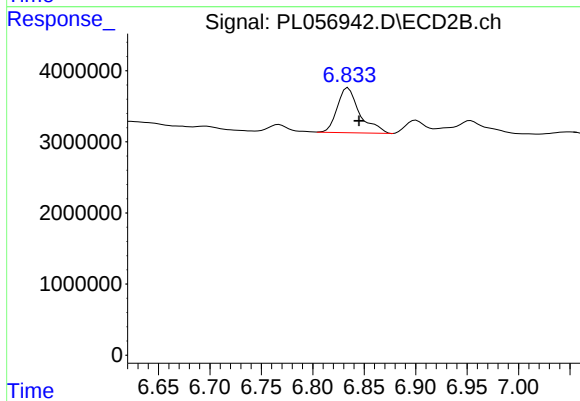
#15 Endosulfan II

R.T.: 6.954 min
Delta R.T.: 0.022 min
Response: 4797437
Conc: 0.90 ng/ml



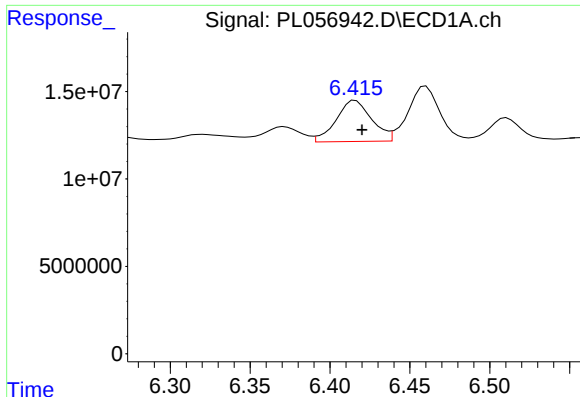
#16 4,4'-DDD

R.T.: 6.181 min
Delta R.T.: 0.000 min
Response: 9838023
Conc: 0.50 ng/ml



#16 4,4'-DDD

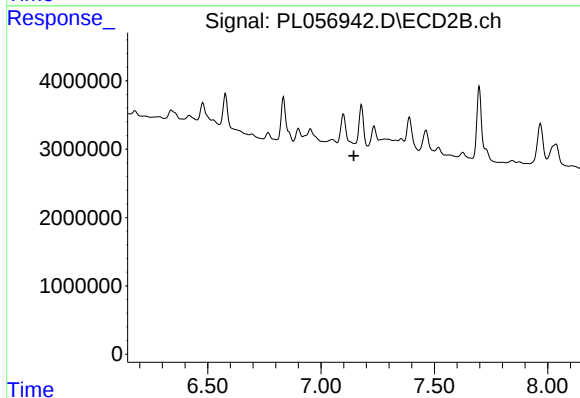
R.T.: 6.834 min
Delta R.T.: -0.011 min
Response: 9573165
Conc: 1.99 ng/ml



#17 4,4'-DDT

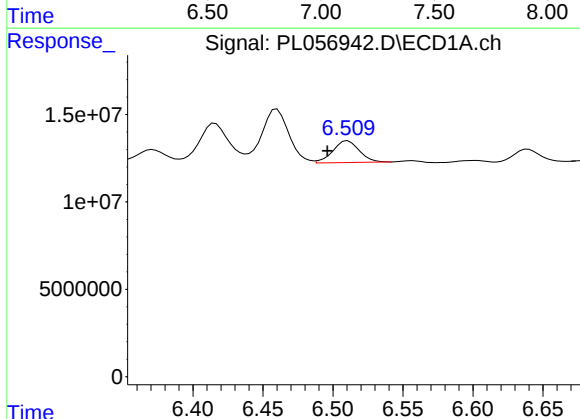
R.T.: 6.416 min
Delta R.T.: -0.004 min
Response: 36453875
Conc: 1.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



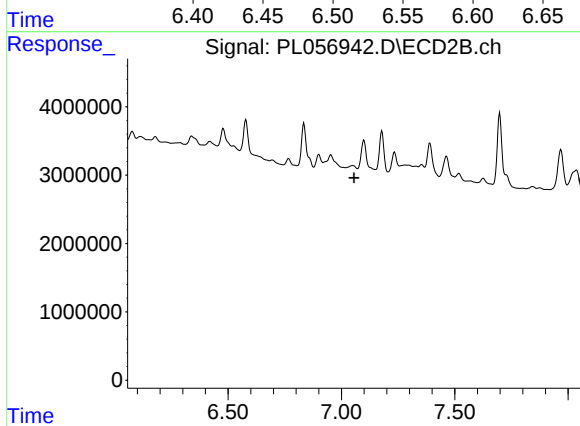
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.144 min
Response: 0
Conc: N.D.



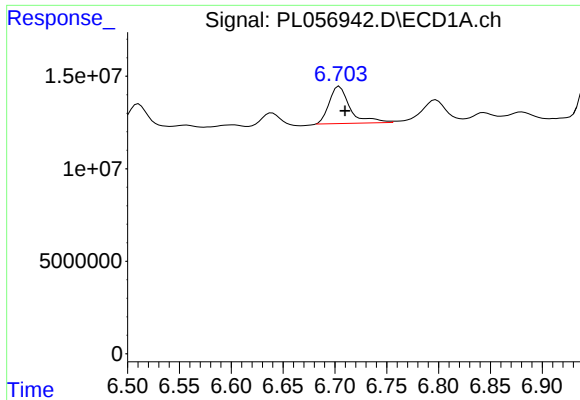
#18 Endrin aldehyde

R.T.: 6.511 min
Delta R.T.: 0.015 min
Response: 16422084
Conc: 0.83 ng/ml



#18 Endrin aldehyde

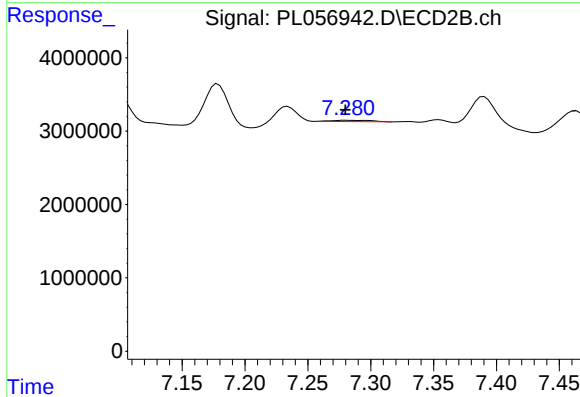
R.T.: 0.000 min
Exp R.T. : 7.056 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

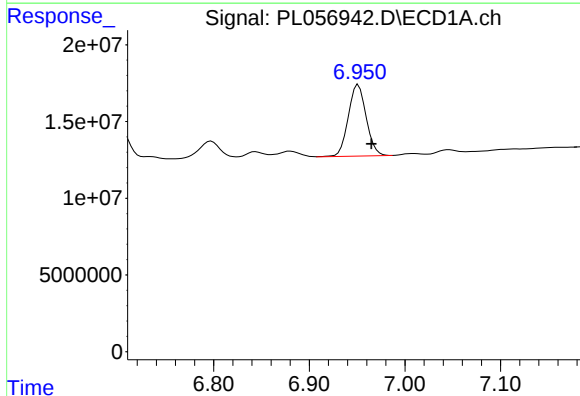
R.T.: 6.704 min
Delta R.T.: -0.005 min
Response: 28271735
Conc: 1.33 ng/ml

Instrument :
ECD_L
ClientSampleId :



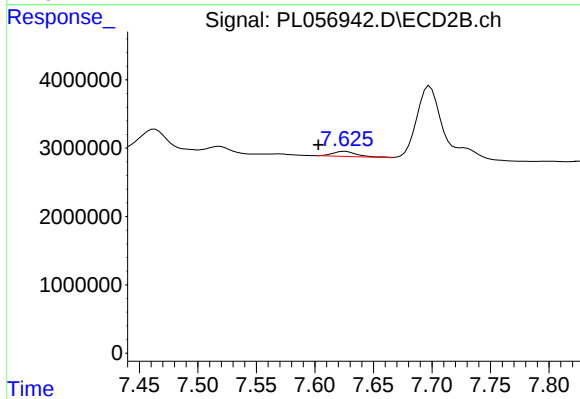
#19 Endosulfan Sulfate

R.T.: 7.281 min
Delta R.T.: 0.001 min
Response: 401962
Conc: 0.08 ng/ml



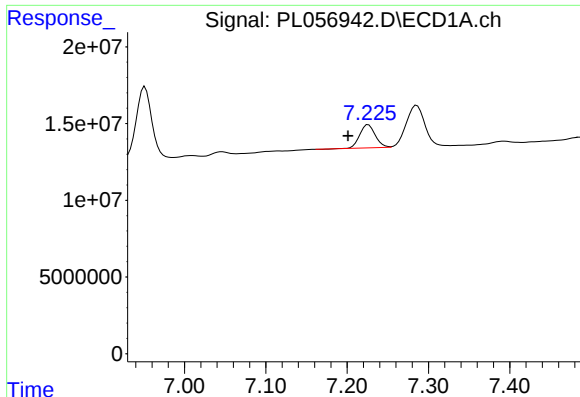
#20 Methoxychlor

R.T.: 6.951 min
Delta R.T.: -0.014 min
Response: 60879920
Conc: 5.88 ng/ml



#20 Methoxychlor

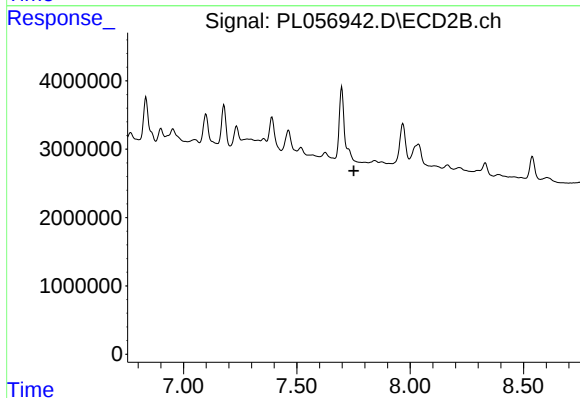
R.T.: 7.626 min
Delta R.T.: 0.023 min
Response: 1082954
Conc: 0.46 ng/ml



#21 Endrin ketone

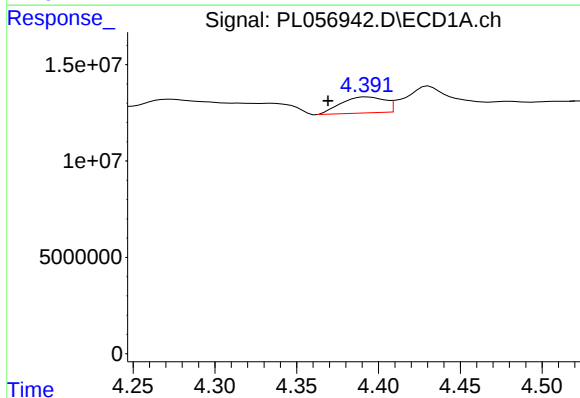
R.T.: 7.226 min
Delta R.T.: 0.025 min
Response: 20029169
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



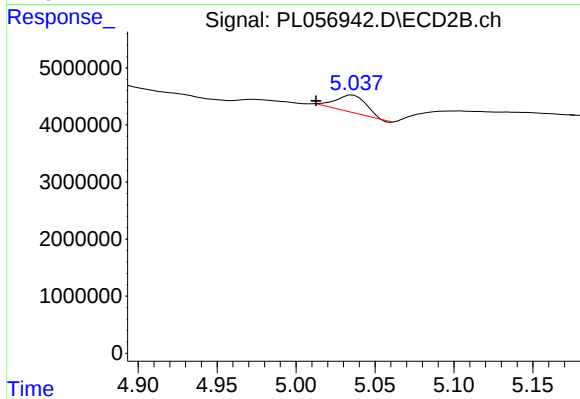
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.751 min
Response: 0
Conc: N.D.



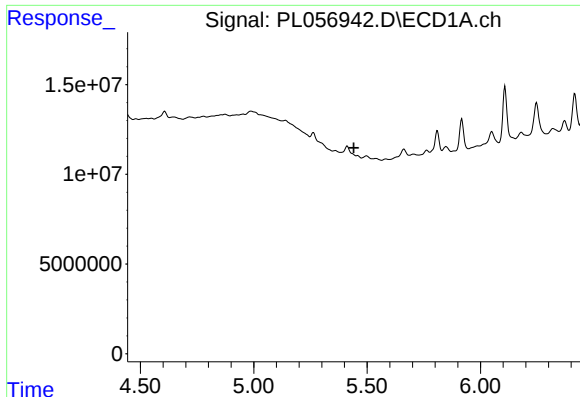
#23 Chlordane-1

R.T.: 4.393 min
Delta R.T.: 0.024 min
Response: 15397651
Conc: 22.11 ng/ml



#23 Chlordane-1

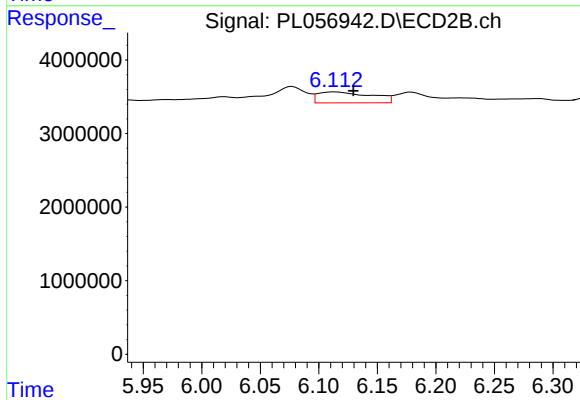
R.T.: 5.036 min
Delta R.T.: 0.023 min
Response: 4180562
Conc: 21.09 ng/ml



#25 Chlordane-3

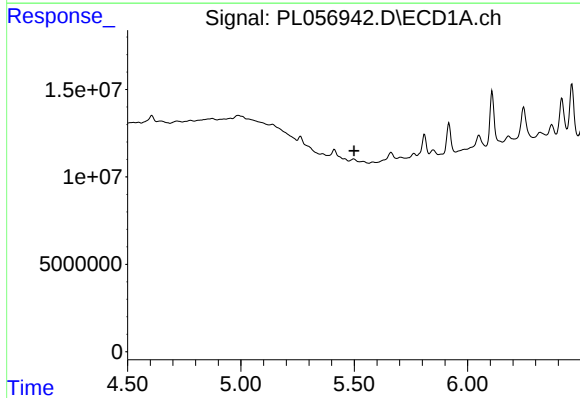
R.T.: 0.000 min
Exp R.T.: 5.442 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



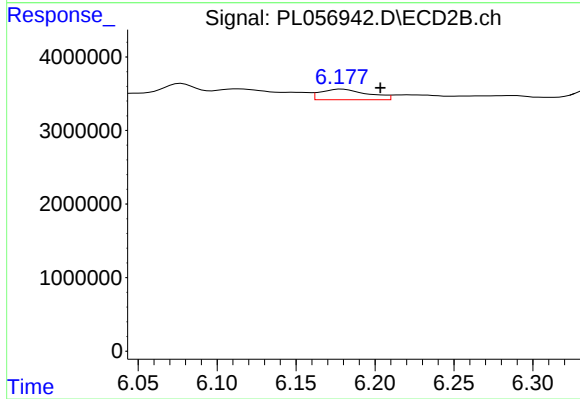
#25 Chlordane-3

R.T.: 6.114 min
Delta R.T.: -0.016 min
Response: 4753824
Conc: 6.24 ng/ml



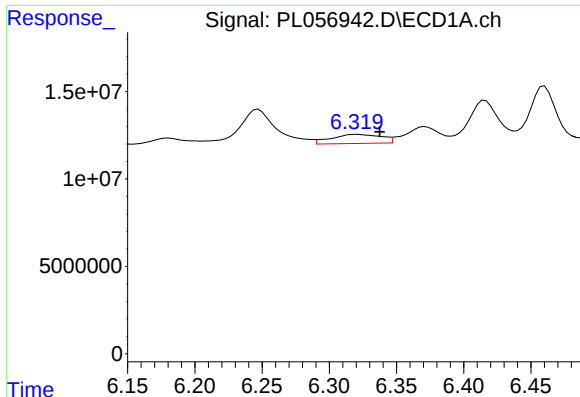
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.500 min
Response: 0
Conc: N.D.



#26 Chlordane-4

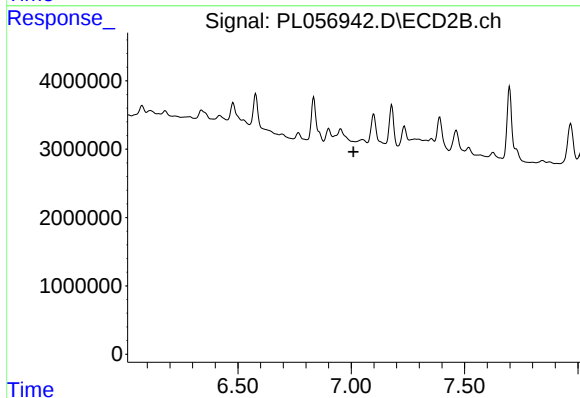
R.T.: 6.179 min
Delta R.T.: -0.024 min
Response: 3008044
Conc: 3.39 ng/ml



#27 Chlordane-5

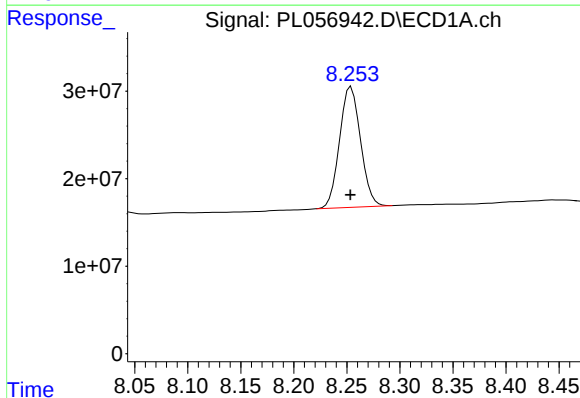
R.T.: 6.320 min
Delta R.T.: -0.017 min
Response: 13281614
Conc: 16.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



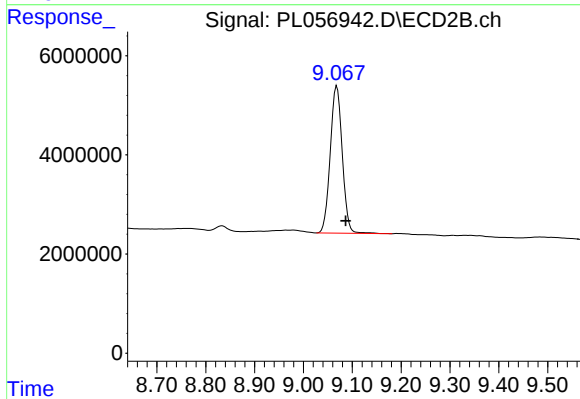
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.010 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.254 min
Delta R.T.: 0.000 min
Response: 189479811
Conc: 9.54 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.068 min
Delta R.T.: -0.019 min
Response: 50720598
Conc: 11.98 ng/ml