

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
 Data File : PL042885.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Dec 2018 23:40
 Operator : AJ\SJ
 Sample : J6219-01
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 07 03:30:05 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
 Quant Title : GC Extractables
 QLast Update : Fri Dec 07 00:20:08 2018
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 2 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...	3.465	4.100	119.3E6	60874399	19.452	20.539
28)	SA Decachlor...	8.201	9.229	125.0E6	52710436	19.135	20.207
Target Compounds							
2)	A alpha-BHC	3.897	4.524f	3861291	-739495	0.408	N.D. #
5)	MB Aldrin	4.689f	0.000	609596	0	0.072	N.D. #
6)	B beta-BHC	4.399f	0.000	5969401	0	1.618	N.D. #
7)	B delta-BHC	4.689f	5.159	609596	22950410	0.075	5.340 #
8)	B Heptachlo...	5.169	5.990	4680156	17930947	0.590	4.729 #
9)	A Endosulfan I	5.539	6.339	1814297	1565694	0.248	0.461 #
10)	B gamma-Chl...	0.000	6.229	0	9055998	N.D.	2.465 #
11)	B alpha-Chl...	0.000	6.339f	0	1565694	N.D.	0.435 #
14)	MA Endrin	6.018	6.894f	7388231	1818054	1.026	0.582 #
15)	B Endosulfa...	6.235f	0.000	6773342	0	1.018	N.D. #
16)	A 4,4'-DDD	6.138	6.894f	1531525	1818054	0.270	0.620 #
17)	MA 4,4'-DDT	6.386	0.000	3833776	0	0.644	N.D. #
18)	B Endrin al...	6.386f	0.000	3833776	0	0.696	N.D. #
19)	B Endosulfa...	6.685	0.000	5159843	0	0.770	N.D. #
20)	A Methoxychlor	6.901	7.697	4538593	4085720	1.353	2.709 #
23)	Chlordane-1	4.352	5.159	2673805	22950410	9.951	162.385 #
24)	Chlordane-2	0.000	5.512	0	2010290	N.D.	14.015 #
25)	Chlordane-3	0.000	6.229	0	9055998	N.D.	18.441 #
26)	Chlordane-4	0.000	6.339	0	1565694	N.D.	2.743 #
27)	Chlordane-5	6.235	0.000	6773342	0	28.239	N.D. #

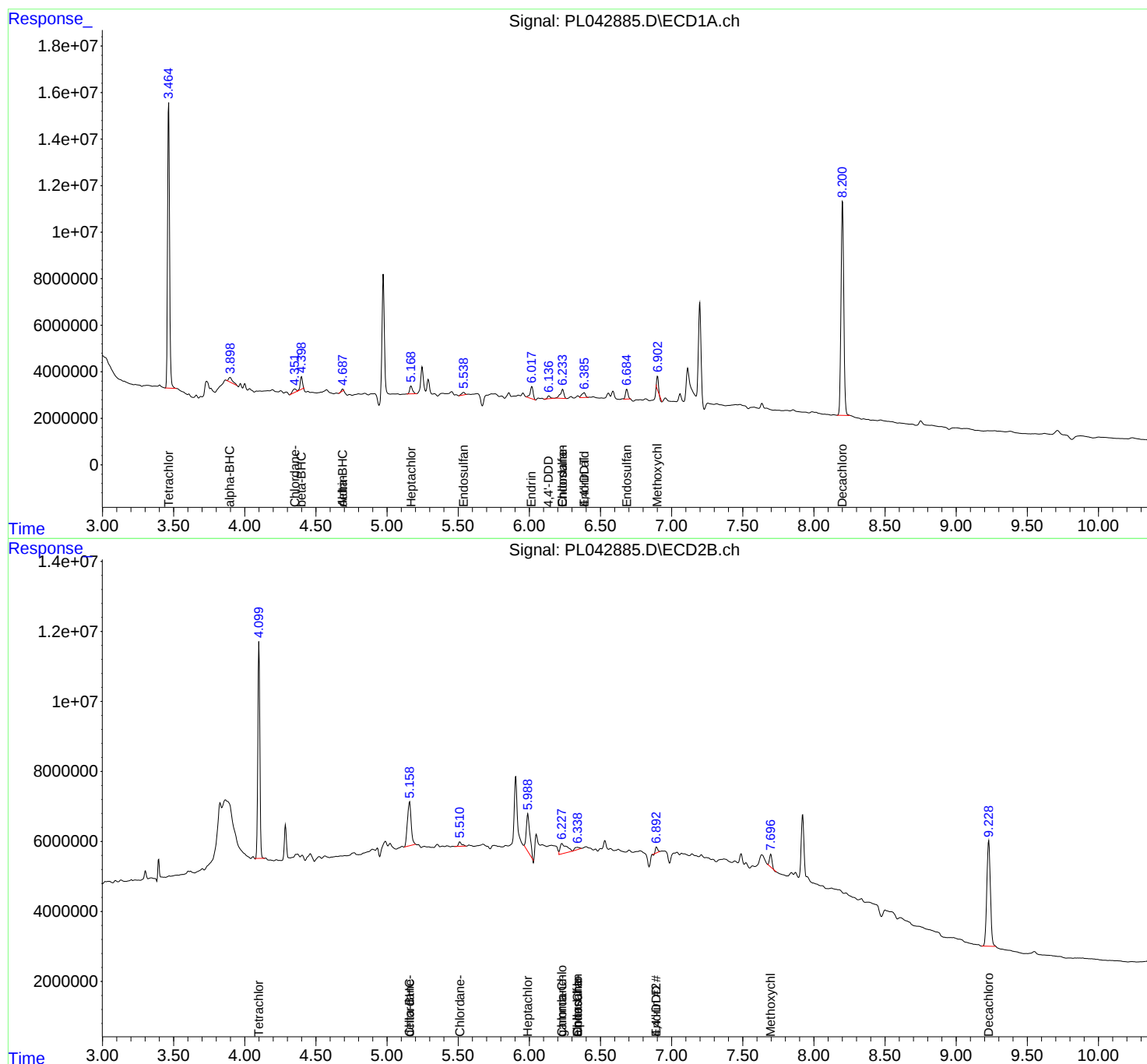
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

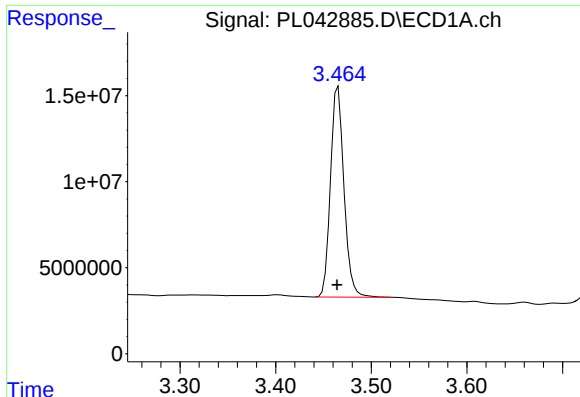
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120618\
Data File : PL042885.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Dec 2018 23:40
Operator : AJ\SJ
Sample : J6219-01
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 07 03:30:05 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL120618.M
Quant Title : GC Extractables
QLast Update : Fri Dec 07 00:20:08 2018
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 2 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

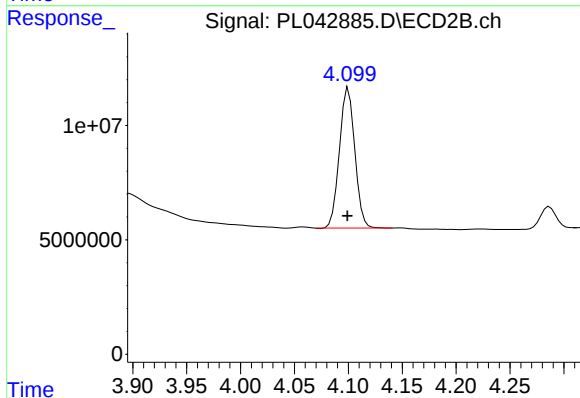




#1 Tetrachloro-m-xylene

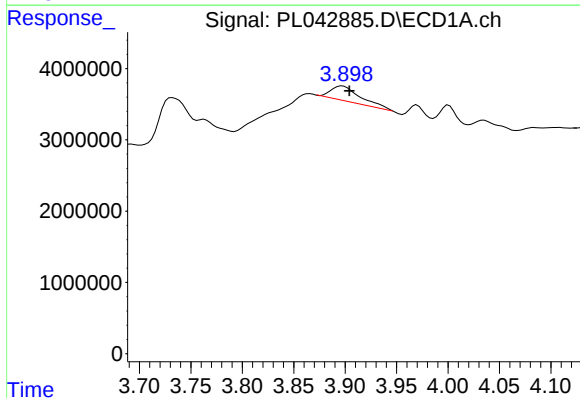
R.T.: 3.465 min
Delta R.T.: 0.001 min
Response: 119297275
Conc: 19.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



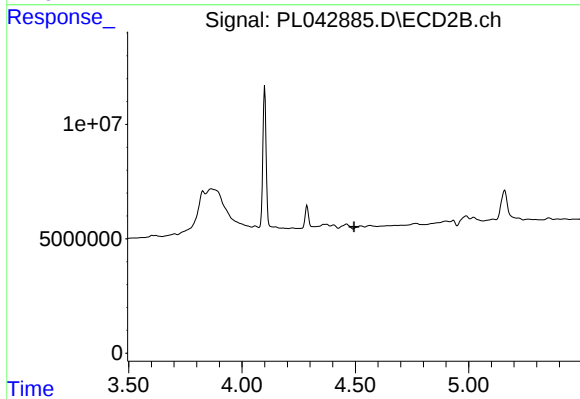
#1 Tetrachloro-m-xylene

R.T.: 4.100 min
Delta R.T.: 0.001 min
Response: 60874399
Conc: 20.54 ng/ml



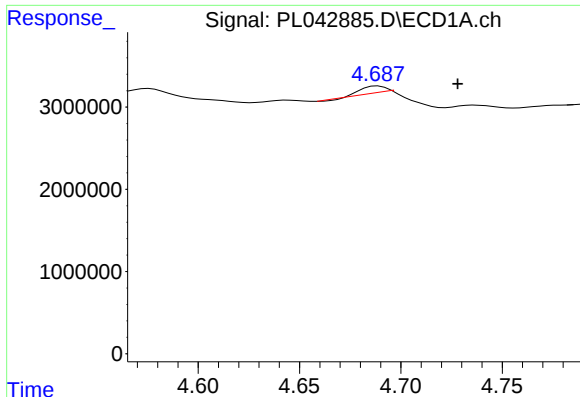
#2 alpha-BHC

R.T.: 3.897 min
Delta R.T.: -0.007 min
Response: 3861291
Conc: 0.41 ng/ml



#2 alpha-BHC

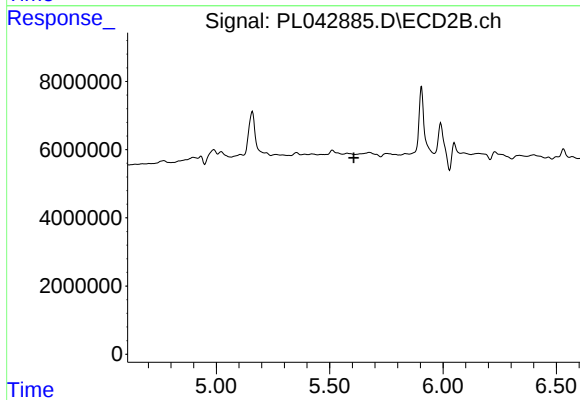
R.T.: 4.524 min
Delta R.T.: 0.029 min
Response: -739495
Conc: N.D.



#5 Aldrin

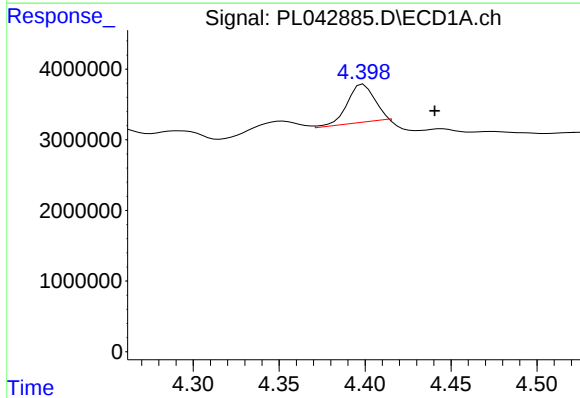
R.T.: 4.689 min
Delta R.T.: -0.039 min
Response: 609596
Conc: 0.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



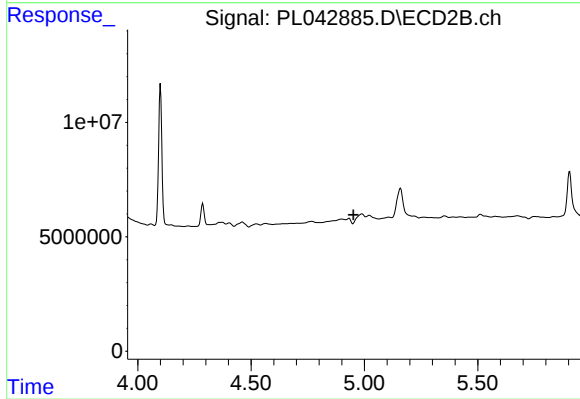
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.607 min
Response: 0
Conc: N.D.



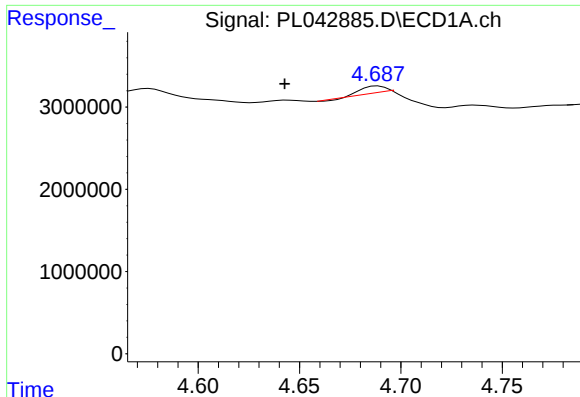
#6 beta-BHC

R.T.: 4.399 min
Delta R.T.: -0.041 min
Response: 5969401
Conc: 1.62 ng/ml



#6 beta-BHC

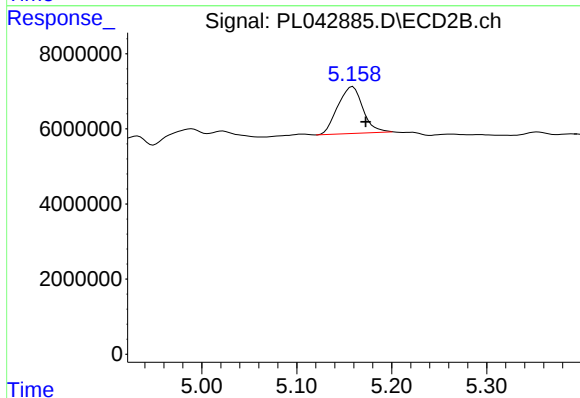
R.T.: 0.000 min
Exp R.T. : 4.952 min
Response: 0
Conc: N.D.



#7 delta-BHC

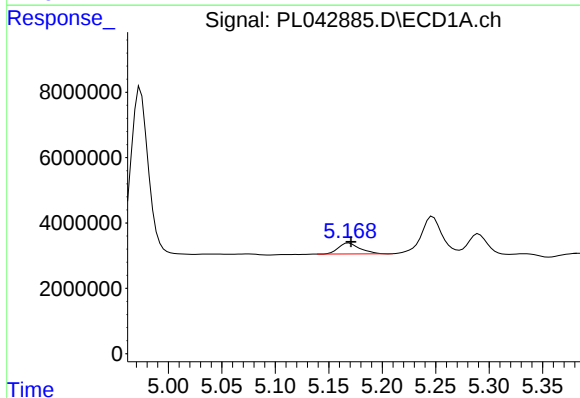
R.T.: 4.689 min
Delta R.T.: 0.046 min
Response: 609596
Conc: 0.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



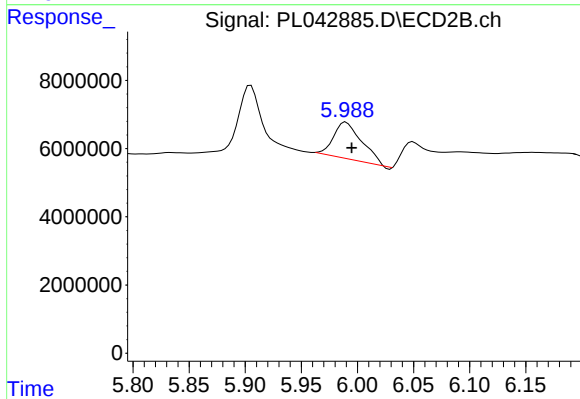
#7 delta-BHC

R.T.: 5.159 min
Delta R.T.: -0.014 min
Response: 22950410
Conc: 5.34 ng/ml



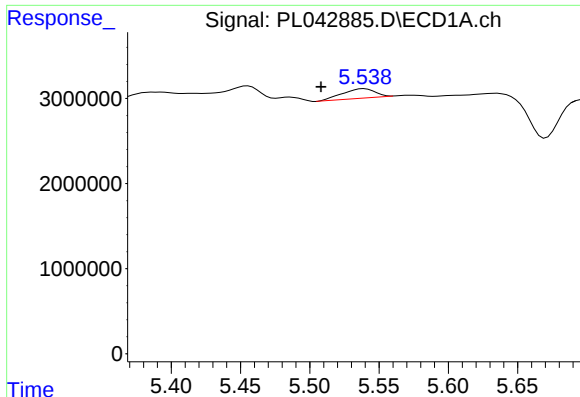
#8 Heptachlor epoxide

R.T.: 5.169 min
Delta R.T.: -0.002 min
Response: 4680156
Conc: 0.59 ng/ml



#8 Heptachlor epoxide

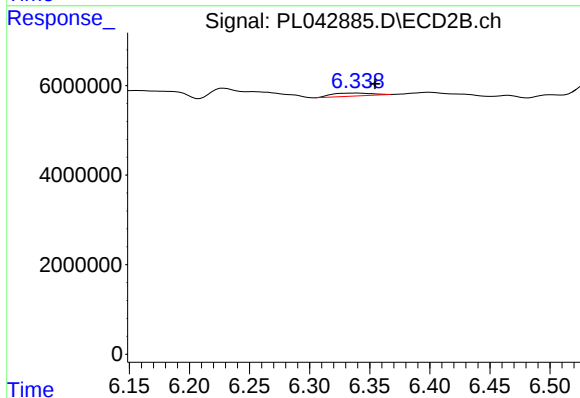
R.T.: 5.990 min
Delta R.T.: -0.005 min
Response: 17930947
Conc: 4.73 ng/ml



#9 Endosulfan I

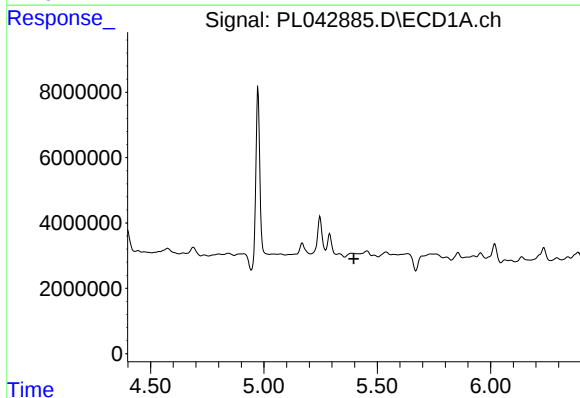
R.T.: 5.539 min
Delta R.T.: 0.031 min
Response: 1814297
Conc: 0.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



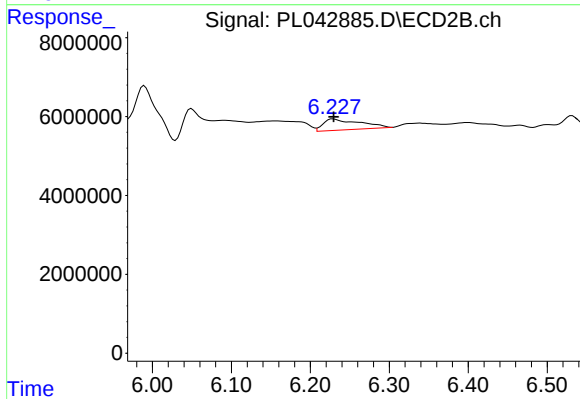
#9 Endosulfan I

R.T.: 6.339 min
Delta R.T.: -0.016 min
Response: 1565694
Conc: 0.46 ng/ml



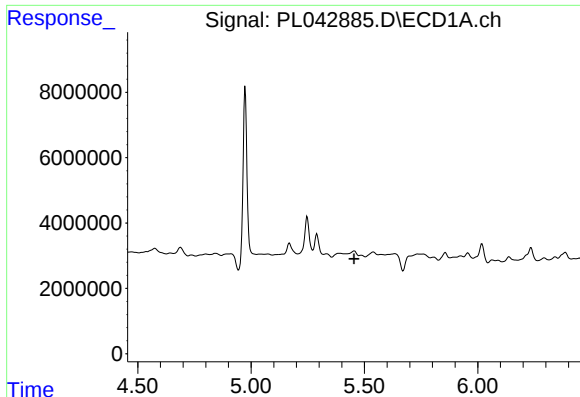
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.397 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

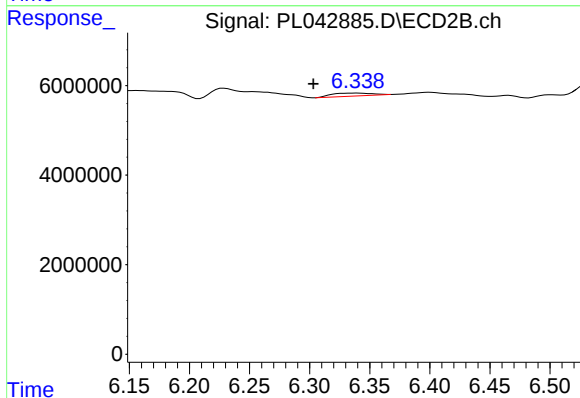
R.T.: 6.229 min
Delta R.T.: 0.000 min
Response: 9055998
Conc: 2.47 ng/ml



#11 alpha-Chlordane

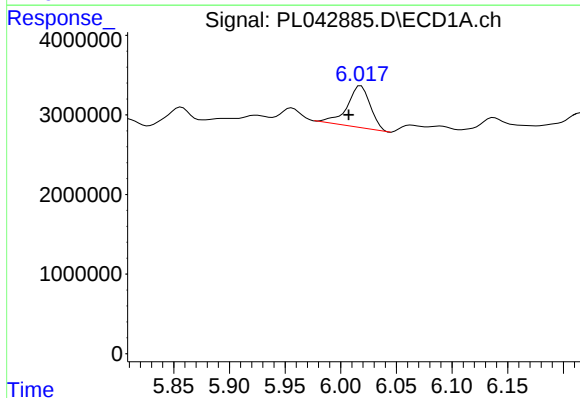
R.T.: 0.000 min
Exp R.T.: 5.454 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



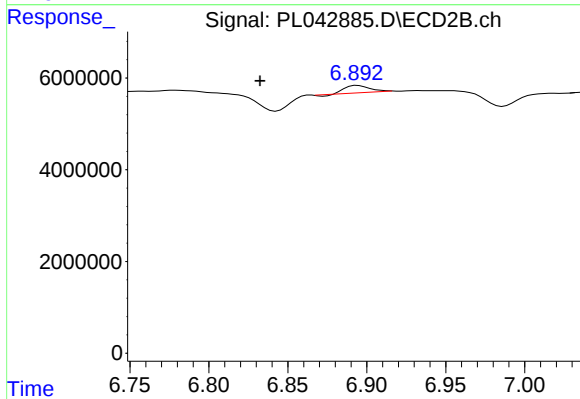
#11 alpha-Chlordane

R.T.: 6.339 min
Delta R.T.: 0.036 min
Response: 1565694
Conc: 0.44 ng/ml



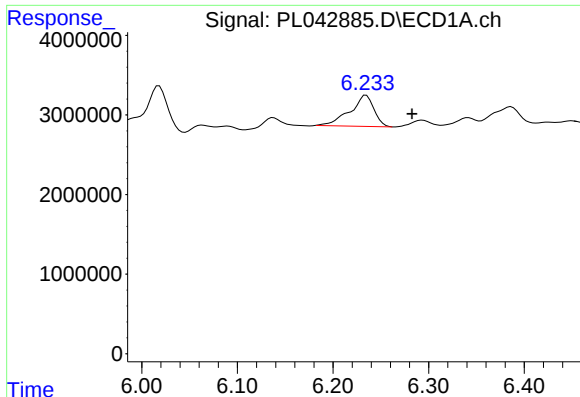
#14 Endrin

R.T.: 6.018 min
Delta R.T.: 0.011 min
Response: 7388231
Conc: 1.03 ng/ml



#14 Endrin

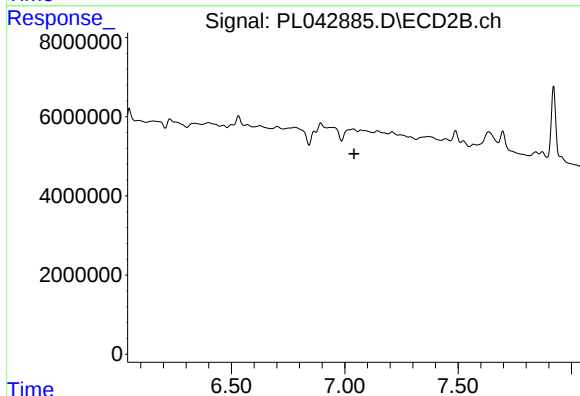
R.T.: 6.894 min
Delta R.T.: 0.062 min
Response: 1818054
Conc: 0.58 ng/ml



#15 Endosulfan II

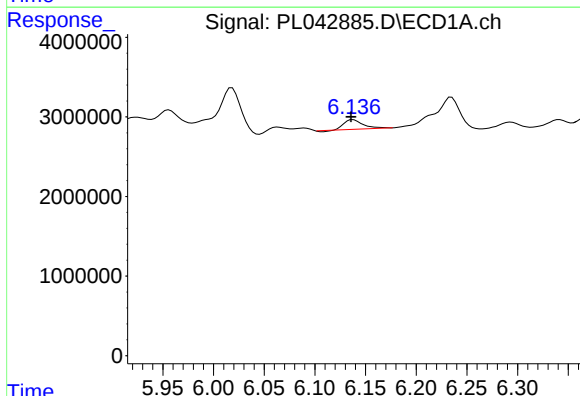
R.T.: 6.235 min
Delta R.T.: -0.048 min
Response: 6773342
Conc: 1.02 ng/ml

Instrument :
ECD_L
ClientSampleId :



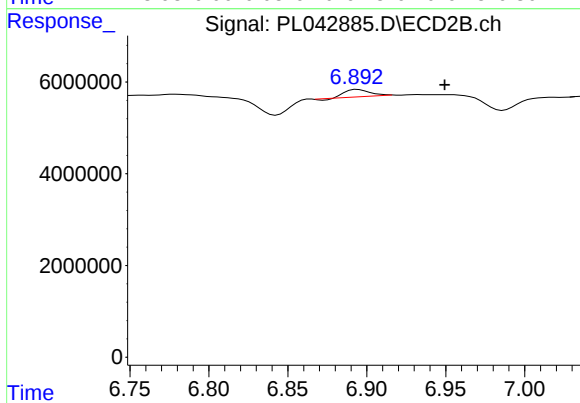
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.041 min
Response: 0
Conc: N.D.



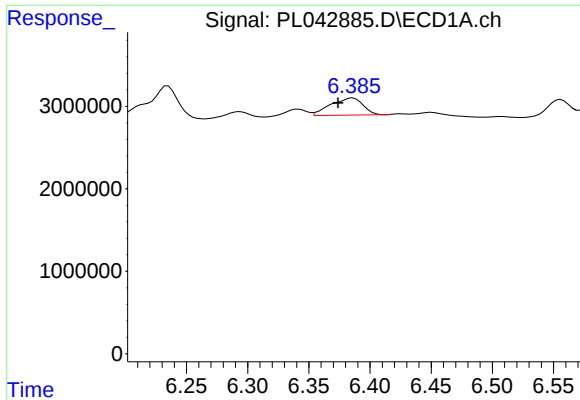
#16 4,4'-DDD

R.T.: 6.138 min
Delta R.T.: 0.002 min
Response: 1531525
Conc: 0.27 ng/ml



#16 4,4'-DDD

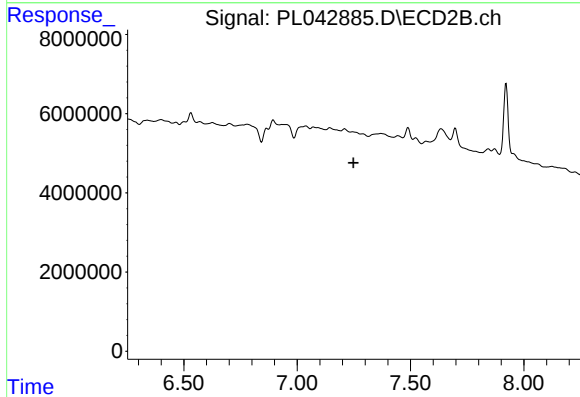
R.T.: 6.894 min
Delta R.T.: -0.055 min
Response: 1818054
Conc: 0.62 ng/ml



#17 4,4'-DDT

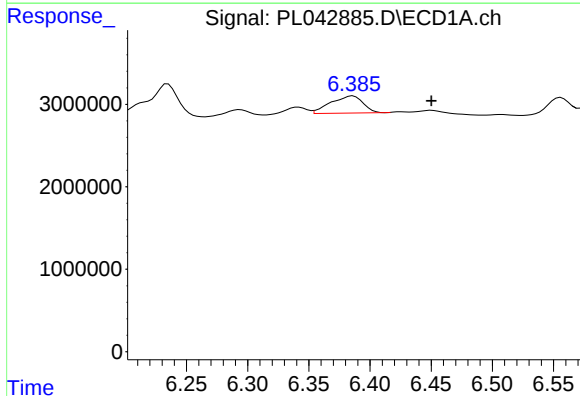
R.T.: 6.386 min
Delta R.T.: 0.012 min
Response: 3833776
Conc: 0.64 ng/ml

Instrument :
ECD_L
ClientSampleId :



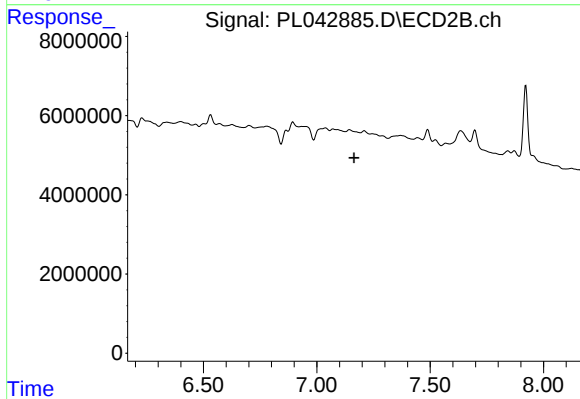
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.249 min
Response: 0
Conc: N.D.



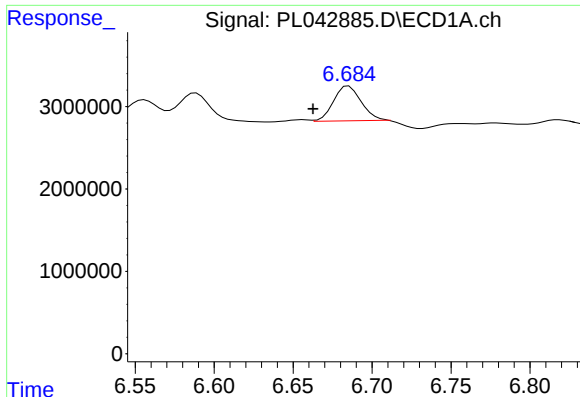
#18 Endrin aldehyde

R.T.: 6.386 min
Delta R.T.: -0.064 min
Response: 3833776
Conc: 0.70 ng/ml



#18 Endrin aldehyde

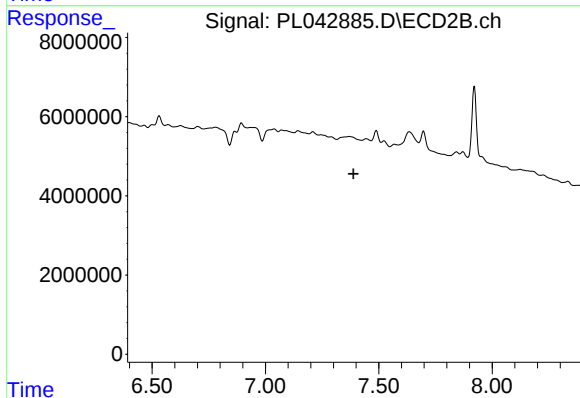
R.T.: 0.000 min
Exp R.T. : 7.165 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

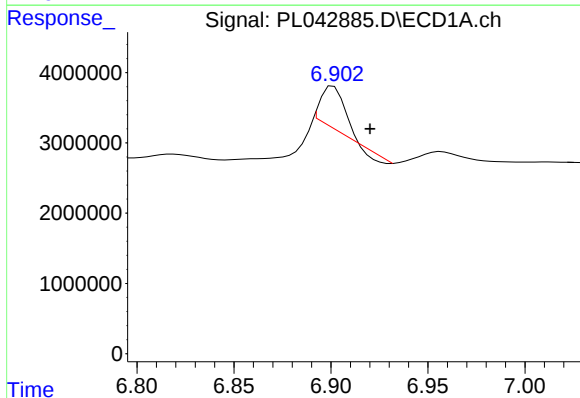
R.T.: 6.685 min
Delta R.T.: 0.022 min
Response: 5159843
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



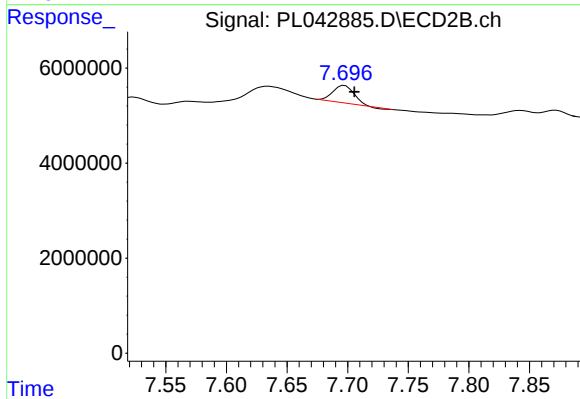
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.389 min
Response: 0
Conc: N.D.



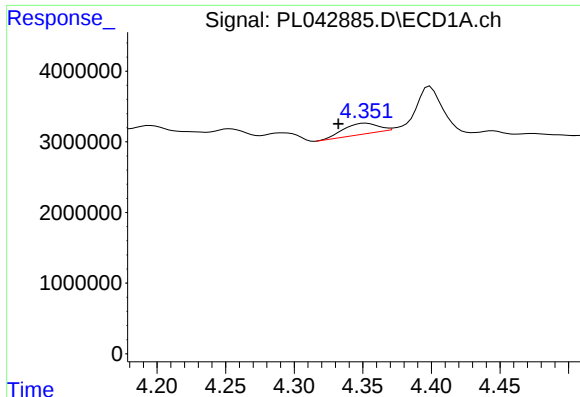
#20 Methoxychlor

R.T.: 6.901 min
Delta R.T.: -0.019 min
Response: 4538593
Conc: 1.35 ng/ml



#20 Methoxychlor

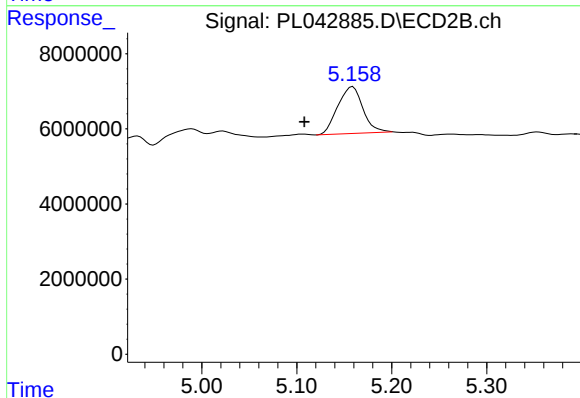
R.T.: 7.697 min
Delta R.T.: -0.008 min
Response: 4085720
Conc: 2.71 ng/ml



#23 Chlordane-1

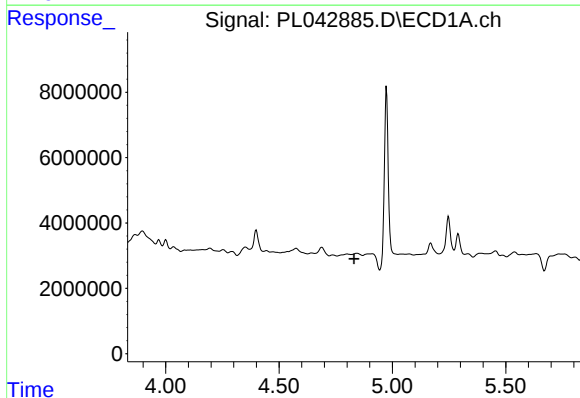
R.T.: 4.352 min
Delta R.T.: 0.020 min
Response: 2673805
Conc: 9.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



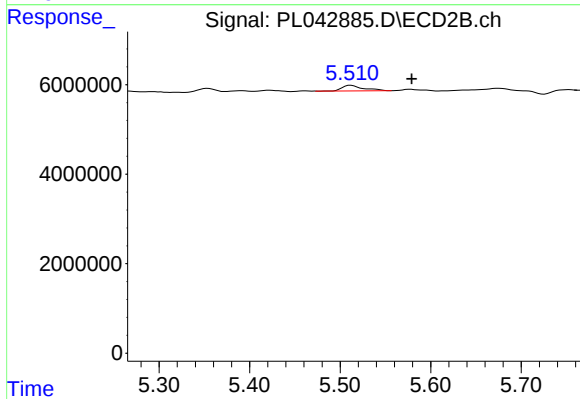
#23 Chlordane-1

R.T.: 5.159 min
Delta R.T.: 0.051 min
Response: 22950410
Conc: 162.39 ng/ml



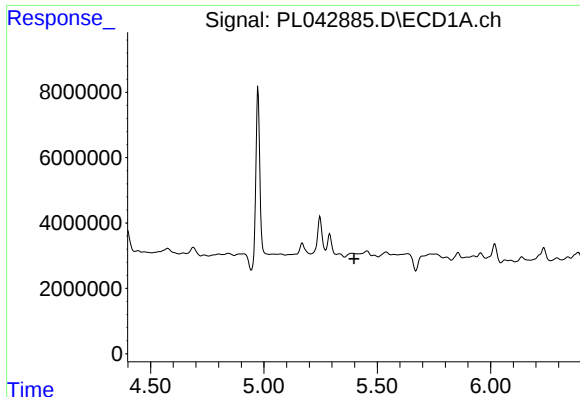
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.832 min
Response: 0
Conc: N.D.



#24 Chlordane-2

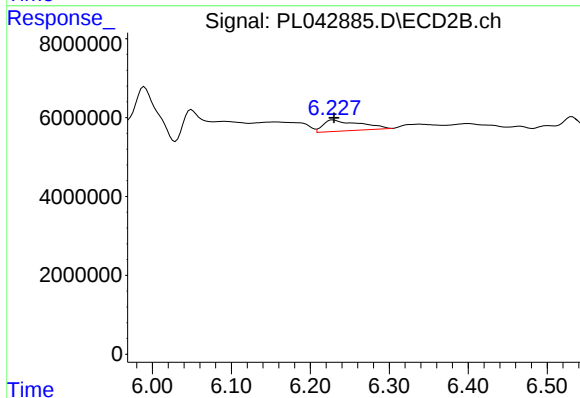
R.T.: 5.512 min
Delta R.T.: -0.067 min
Response: 2010290
Conc: 14.01 ng/ml



#25 Chlordane-3

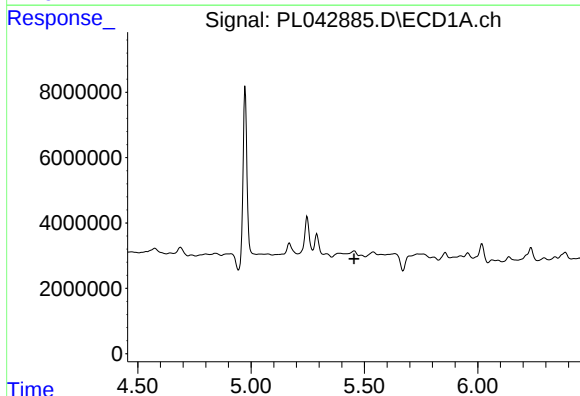
R.T.: 0.000 min
Exp R.T.: 5.398 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



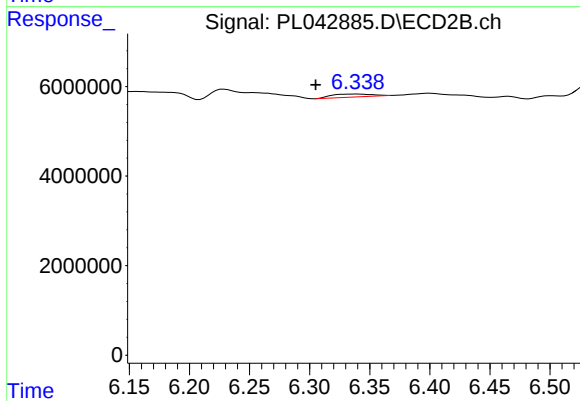
#25 Chlordane-3

R.T.: 6.229 min
Delta R.T.: -0.001 min
Response: 9055998
Conc: 18.44 ng/ml



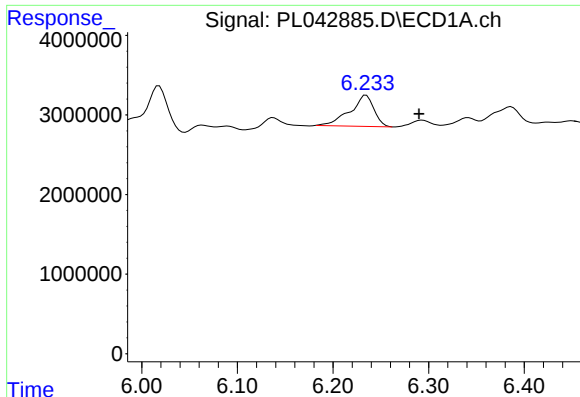
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.455 min
Response: 0
Conc: N.D.



#26 Chlordane-4

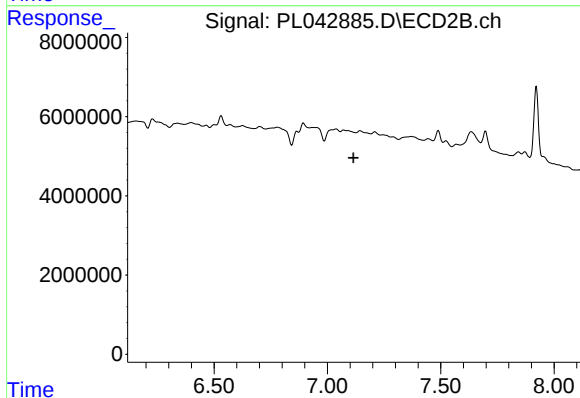
R.T.: 6.339 min
Delta R.T.: 0.034 min
Response: 1565694
Conc: 2.74 ng/ml



#27 Chlordane-5

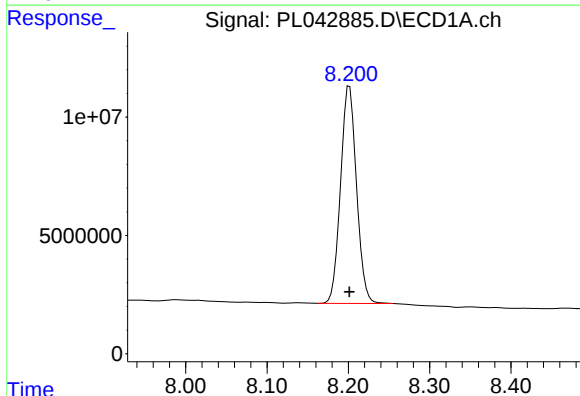
R.T.: 6.235 min
Delta R.T.: -0.055 min
Response: 6773342
Conc: 28.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



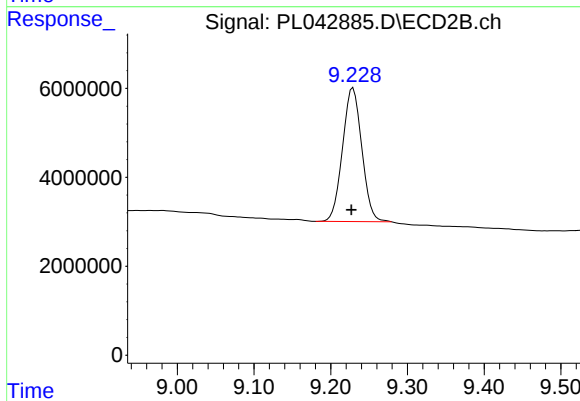
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.115 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.201 min
Delta R.T.: 0.000 min
Response: 124953233
Conc: 19.14 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.229 min
Delta R.T.: 0.002 min
Response: 52710436
Conc: 20.21 ng/ml