

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
 Data File : PL042784.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 04 Dec 2018 19:50
 Operator : AJ\SJ
 Sample : J6204-06
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 05 00:10:18 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
 Quant Title : GC Extractables
 QLast Update : Tue Nov 20 02:29:59 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...	3.466	4.101	90917317	48137596	15.453	16.737
28)	SA Decachlor...	8.205	9.232	76347146	32222929	12.115	13.360
Target Compounds							
2)	A alpha-BHC	3.899	0.000	4096311	0	0.454	N.D. #
4)	MA Heptachlor	4.491	0.000	3076910	0	0.354	N.D. #
6)	B beta-BHC	4.398f	0.000	2627080	0	0.742	N.D. #
7)	B delta-BHC	0.000	5.162	0	4404071	N.D.	1.197 #
8)	B Heptachlo...	5.173	5.994	14952440	6483597	1.973	1.808
9)	A Endosulfan I	5.541	6.308f	1402200	3792106	0.203	1.201 #
10)	B gamma-Chl...	5.419	6.259	8019065	6677330	1.052	1.961 #
11)	B alpha-Chl...	5.456	6.308	2556933	3792106	0.341	1.134 #
12)	B 4,4'-DDE	5.621	0.000	8444761	0	1.290	N.D. #
14)	MA Endrin	6.019	6.862	4923660	-165641	0.753	N.D. #
15)	B Endosulfa...	6.296	0.000	2044401	0	0.327	N.D. #
16)	A 4,4'-DDD	6.139	0.000	1854068	0	0.350	N.D. #
17)	MA 4,4'-DDT	6.374	0.000	1801833	0	0.324	N.D. #
18)	B Endrin al...	6.512f	0.000	1228596	0	0.236	N.D. #
19)	B Endosulfa...	6.642	7.384	24556870	12614104	3.936	4.536
20)	A Methoxychlor	6.965f	0.000	1209383	0	0.383	N.D. #
21)	B Endrin ke...	0.000	7.817f	0	6354456	N.D.	2.299 #
23)	Chlordane-1	4.355	5.162	1926042	4404071	6.966	33.130 #
25)	Chlordane-3	5.419	6.259	8019065	6677330	9.148	14.209 #
26)	Chlordane-4	5.456	6.308	2556933	3792106	3.369	6.931 #
27)	Chlordane-5	6.296	0.000	2044401	0	6.861	N.D. #

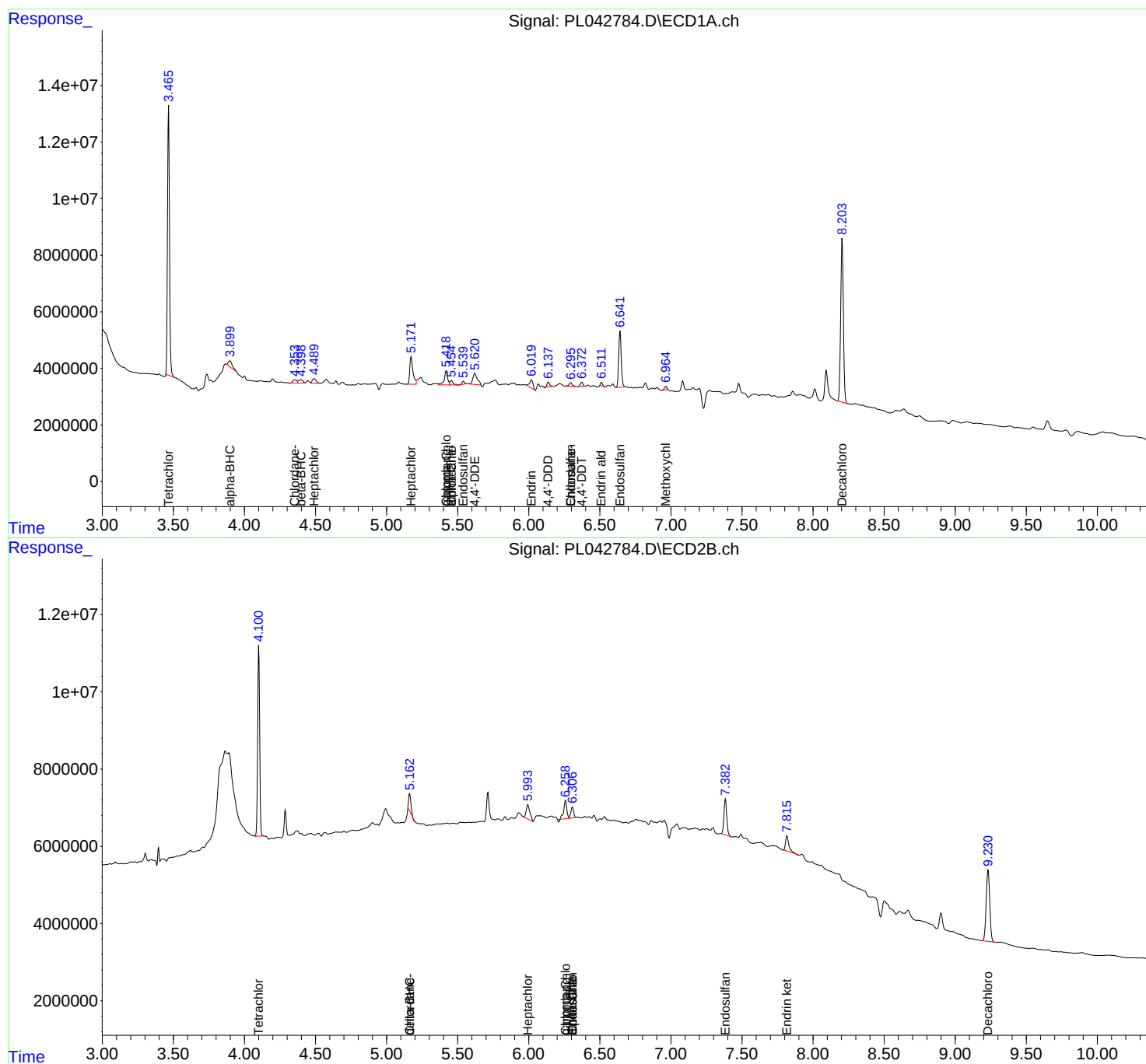
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

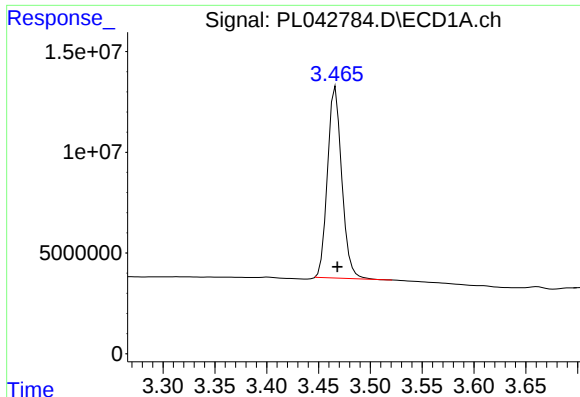
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL120418\
Data File : PL042784.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 04 Dec 2018 19:50
Operator : AJ\SJ
Sample : J6204-06
Misc :
ALS Vial : 16 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Dec 05 00:10:18 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL112018.M
Quant Title : GC Extractables
QLast Update : Tue Nov 20 02:29:59 2018
Response via : Initial Calibration
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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

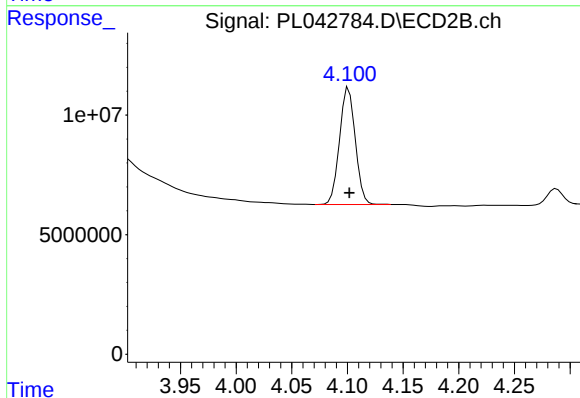




#1 Tetrachloro-m-xylene

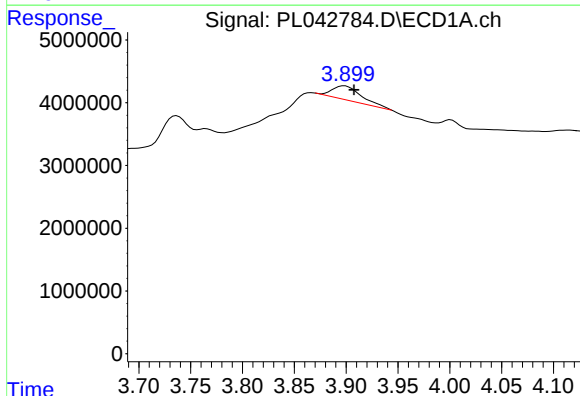
R.T.: 3.466 min
Delta R.T.: -0.002 min
Response: 90917317
Conc: 15.45 ng/ml

Instrument :
ECD_L
ClientSampleId :



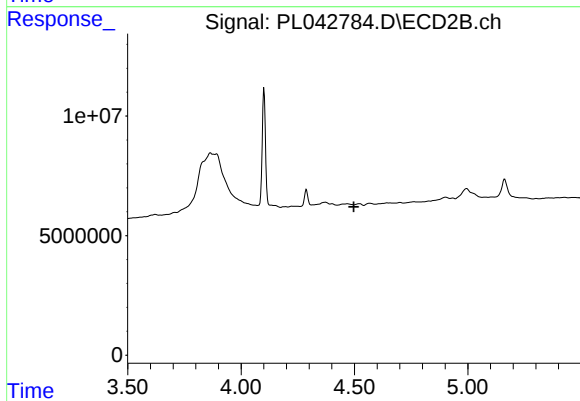
#1 Tetrachloro-m-xylene

R.T.: 4.101 min
Delta R.T.: 0.000 min
Response: 48137596
Conc: 16.74 ng/ml



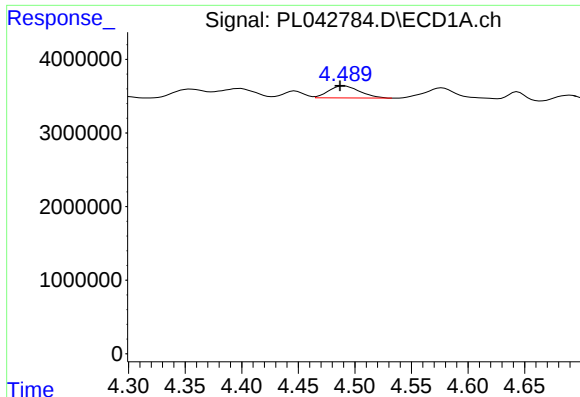
#2 alpha-BHC

R.T.: 3.899 min
Delta R.T.: -0.009 min
Response: 4096311
Conc: 0.45 ng/ml



#2 alpha-BHC

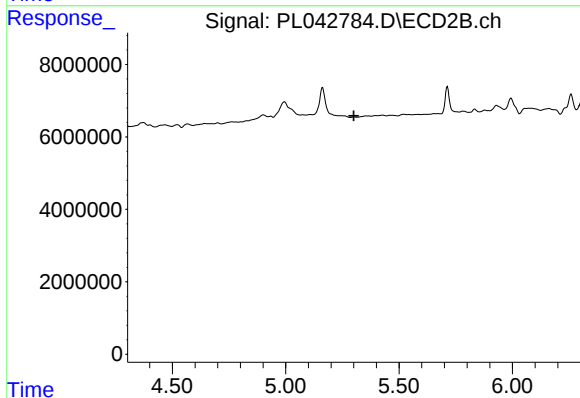
R.T.: 0.000 min
Exp R.T.: 4.497 min
Response: 0
Conc: N.D.



#4 Heptachlor

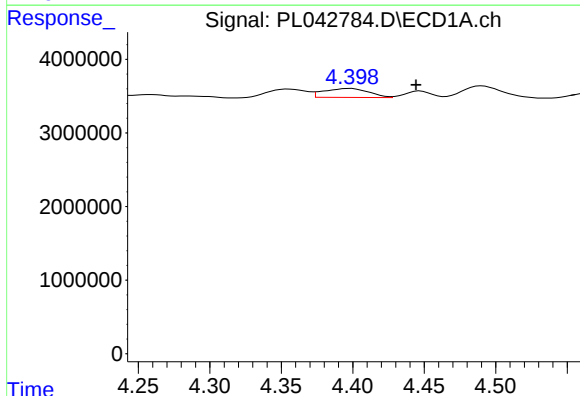
R.T.: 4.491 min
Delta R.T.: 0.004 min
Response: 3076910
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



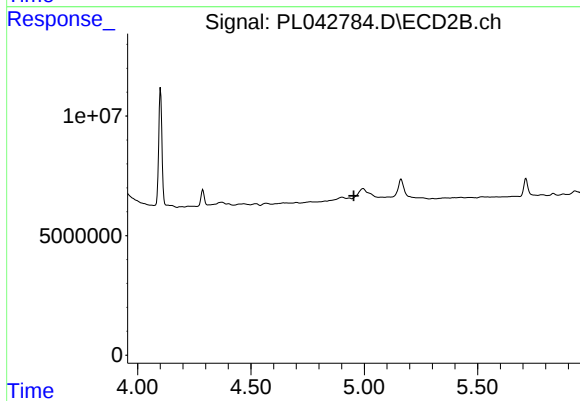
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.301 min
Response: 0
Conc: N.D.



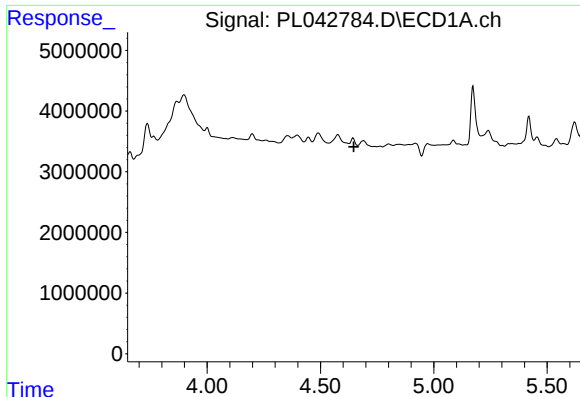
#6 beta-BHC

R.T.: 4.398 min
Delta R.T.: -0.046 min
Response: 2627080
Conc: 0.74 ng/ml



#6 beta-BHC

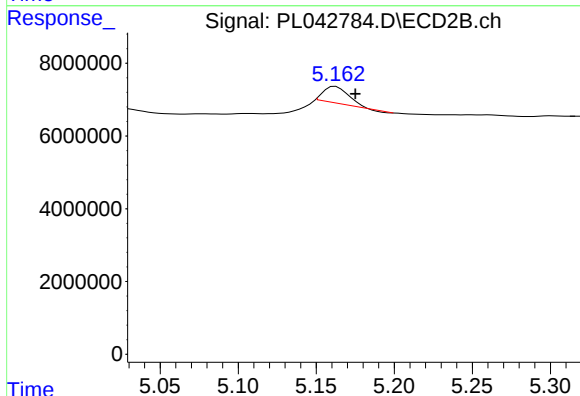
R.T.: 0.000 min
Exp R.T. : 4.954 min
Response: 0
Conc: N.D.



#7 delta-BHC

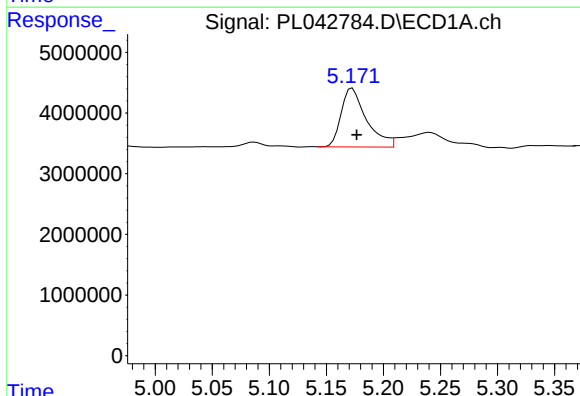
R.T.: 0.000 min
Exp R.T.: 4.646 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



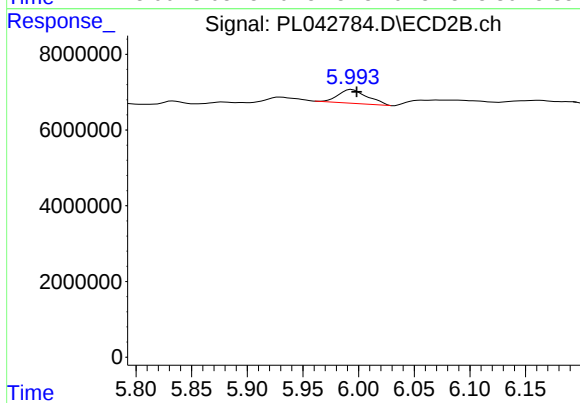
#7 delta-BHC

R.T.: 5.162 min
Delta R.T.: -0.013 min
Response: 4404071
Conc: 1.20 ng/ml



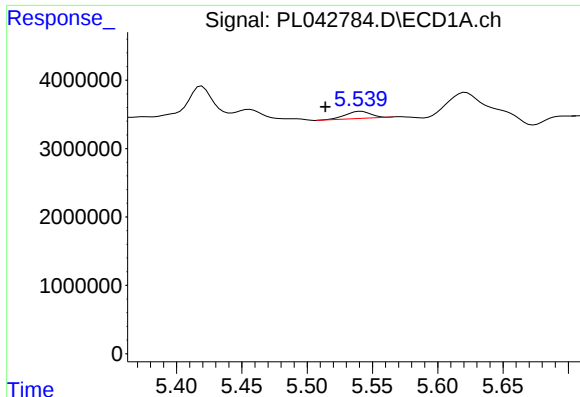
#8 Heptachlor epoxide

R.T.: 5.173 min
Delta R.T.: -0.004 min
Response: 14952440
Conc: 1.97 ng/ml



#8 Heptachlor epoxide

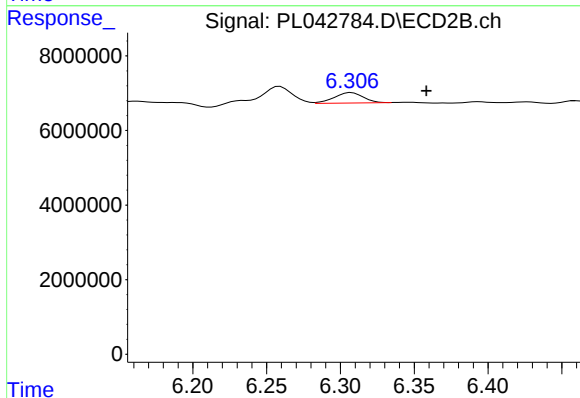
R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 6483597
Conc: 1.81 ng/ml



#9 Endosulfan I

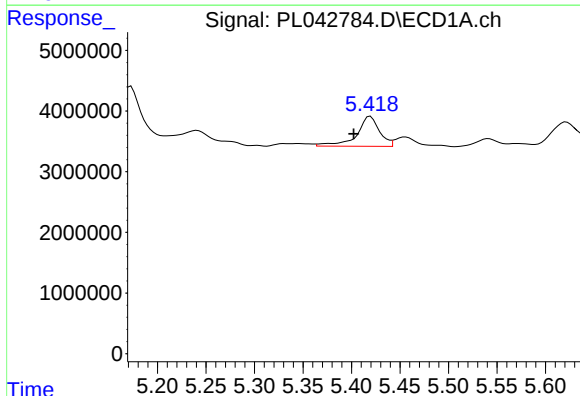
R.T.: 5.541 min
Delta R.T.: 0.028 min
Response: 1402200
Conc: 0.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



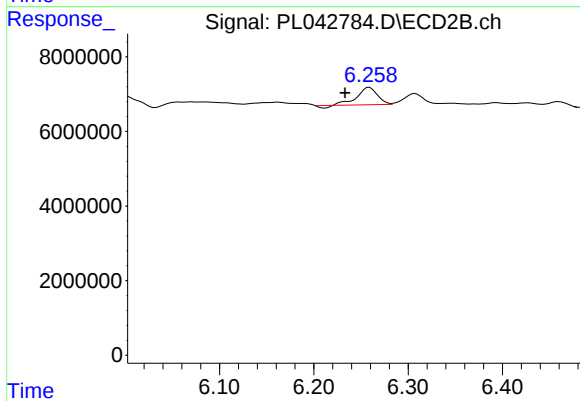
#9 Endosulfan I

R.T.: 6.308 min
Delta R.T.: -0.051 min
Response: 3792106
Conc: 1.20 ng/ml



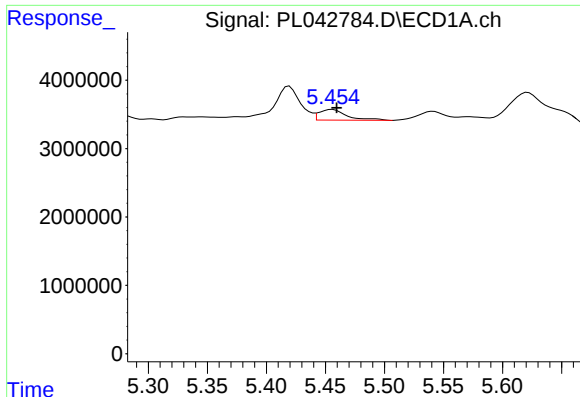
#10 gamma-Chlordane

R.T.: 5.419 min
Delta R.T.: 0.017 min
Response: 8019065
Conc: 1.05 ng/ml



#10 gamma-Chlordane

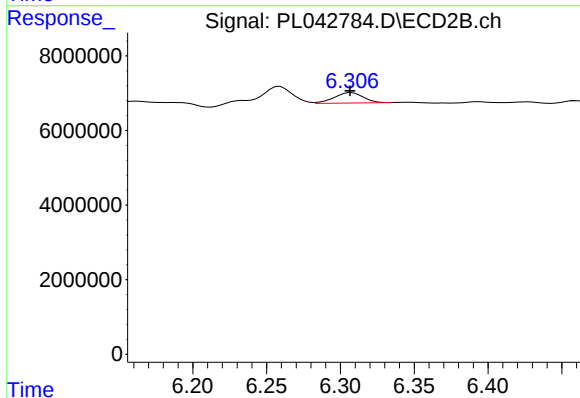
R.T.: 6.259 min
Delta R.T.: 0.026 min
Response: 6677330
Conc: 1.96 ng/ml



#11 alpha-Chlordane

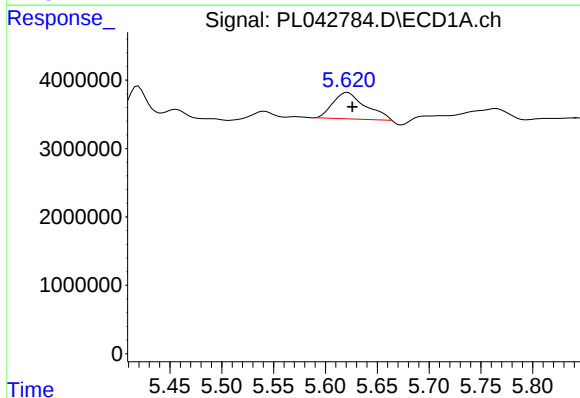
R.T.: 5.456 min
Delta R.T.: -0.004 min
Response: 2556933
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :



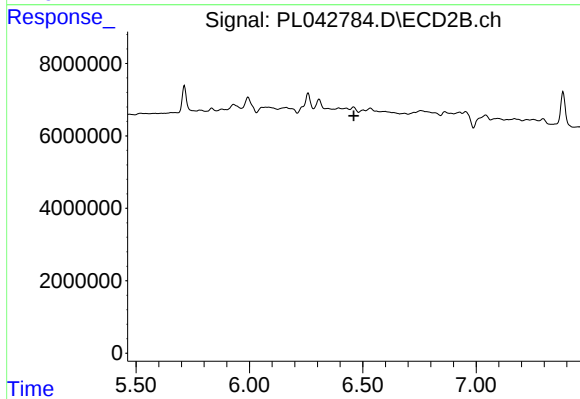
#11 alpha-Chlordane

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 3792106
Conc: 1.13 ng/ml



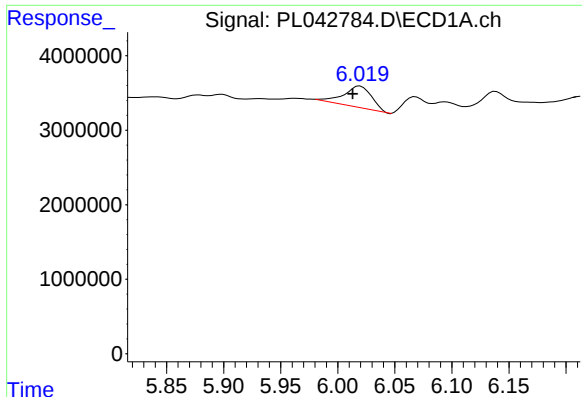
#12 4,4'-DDE

R.T.: 5.621 min
Delta R.T.: -0.004 min
Response: 8444761
Conc: 1.29 ng/ml



#12 4,4'-DDE

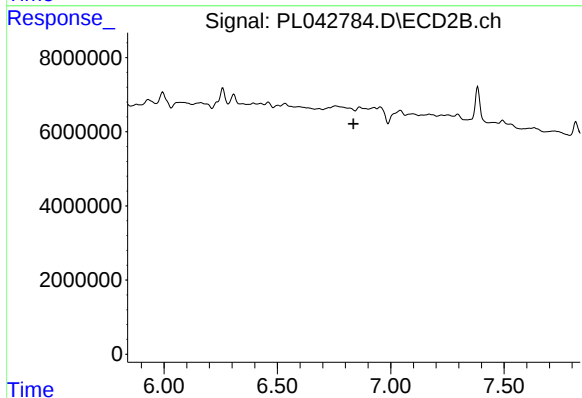
R.T.: 0.000 min
Exp R.T.: 6.461 min
Response: 0
Conc: N.D.



#14 Endrin

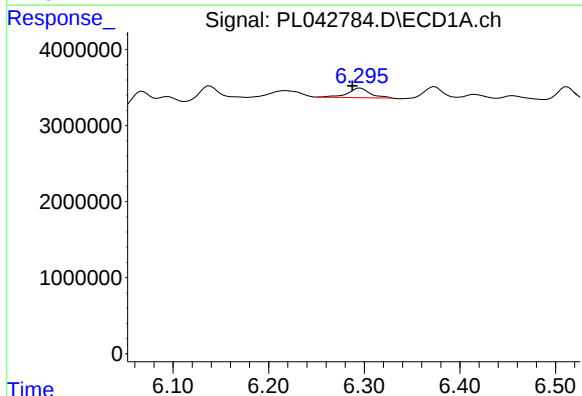
R.T.: 6.019 min
Delta R.T.: 0.006 min
Response: 4923660
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :



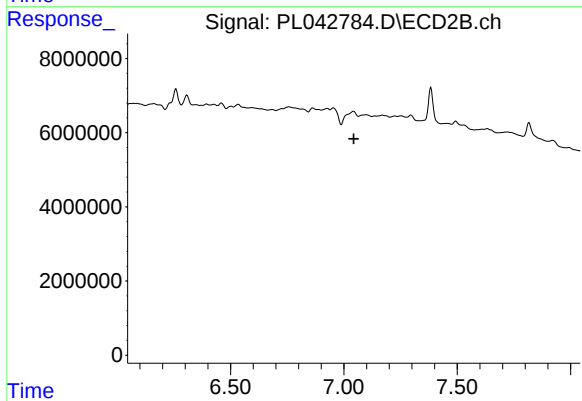
#14 Endrin

R.T.: 6.862 min
Delta R.T.: 0.026 min
Response: -165641
Conc: N.D.



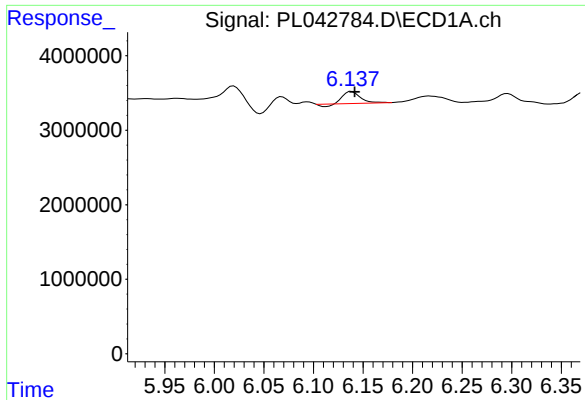
#15 Endosulfan II

R.T.: 6.296 min
Delta R.T.: 0.008 min
Response: 2044401
Conc: 0.33 ng/ml



#15 Endosulfan II

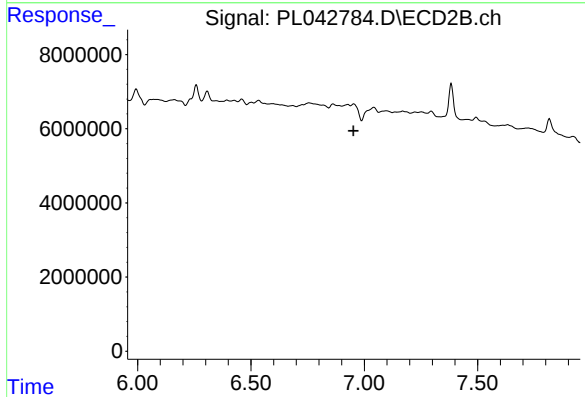
R.T.: 0.000 min
Exp R.T.: 7.044 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

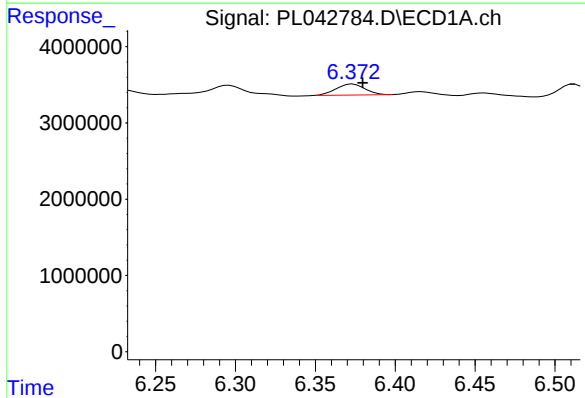
R.T.: 6.139 min
Delta R.T.: -0.003 min
Response: 1854068
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



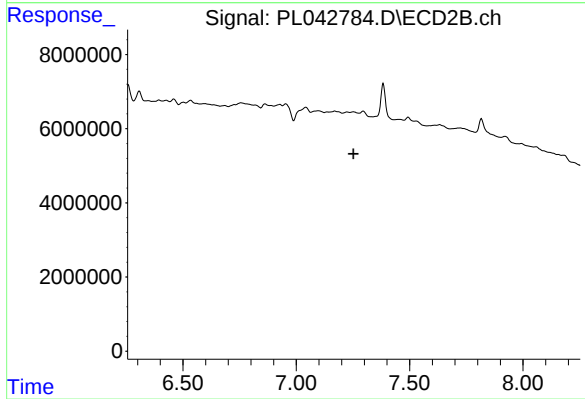
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.953 min
Response: 0
Conc: N.D.



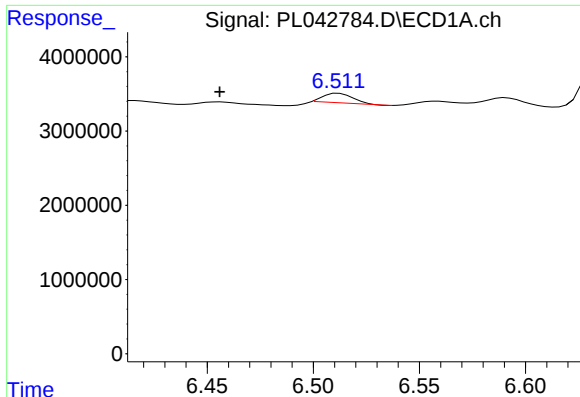
#17 4,4'-DDT

R.T.: 6.374 min
Delta R.T.: -0.006 min
Response: 1801833
Conc: 0.32 ng/ml



#17 4,4'-DDT

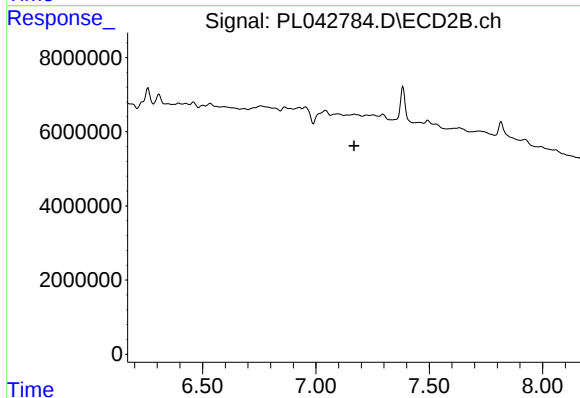
R.T.: 0.000 min
Exp R.T. : 7.253 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

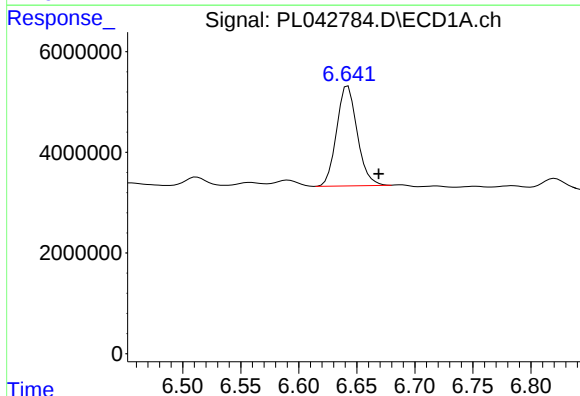
R.T.: 6.512 min
Delta R.T.: 0.056 min
Response: 1228596
Conc: 0.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



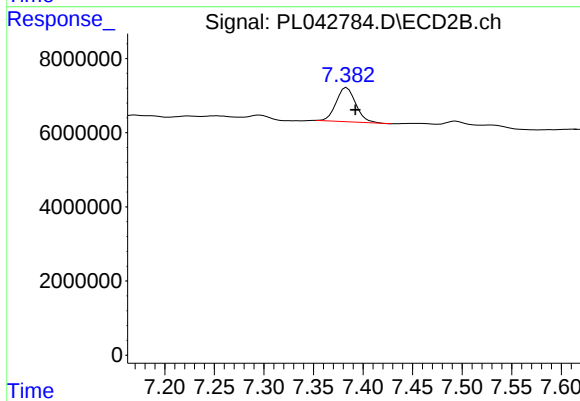
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



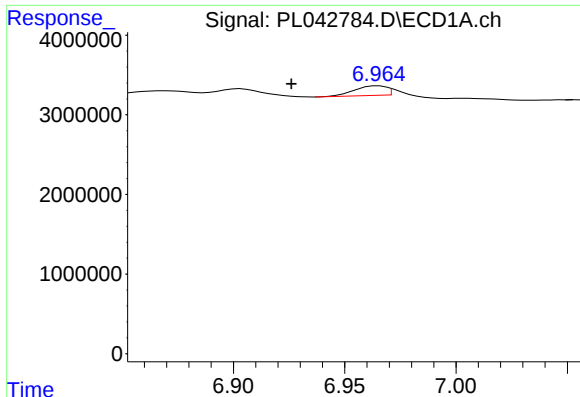
#19 Endosulfan Sulfate

R.T.: 6.642 min
Delta R.T.: -0.026 min
Response: 24556870
Conc: 3.94 ng/ml



#19 Endosulfan Sulfate

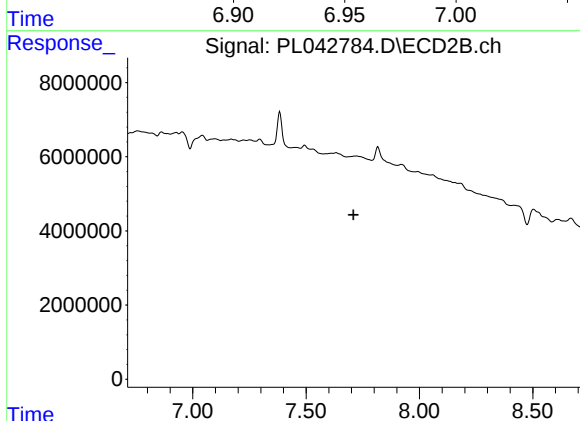
R.T.: 7.384 min
Delta R.T.: -0.009 min
Response: 12614104
Conc: 4.54 ng/ml



#20 Methoxychlor

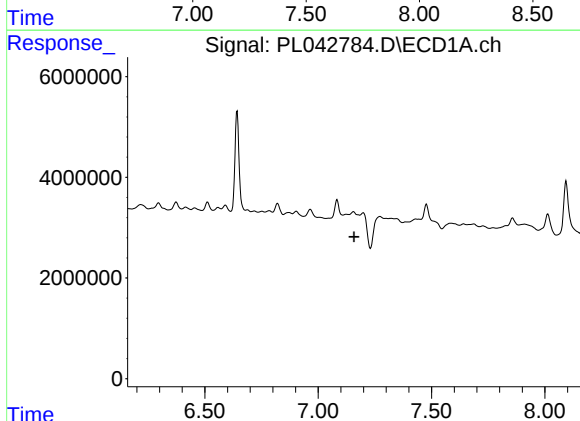
R.T.: 6.965 min
Delta R.T.: 0.039 min
Response: 1209383
Conc: 0.38 ng/ml

Instrument :
ECD_L
ClientSampleId :



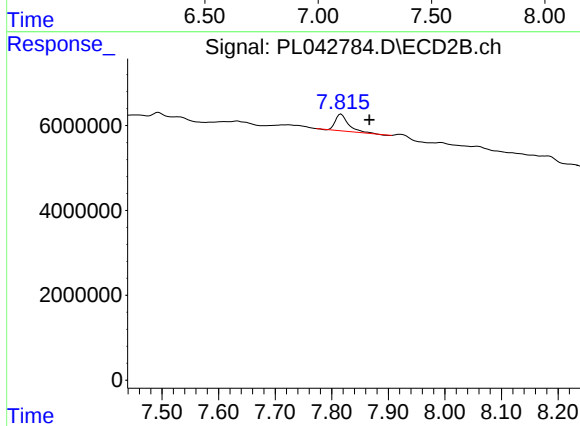
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.709 min
Response: 0
Conc: N.D.



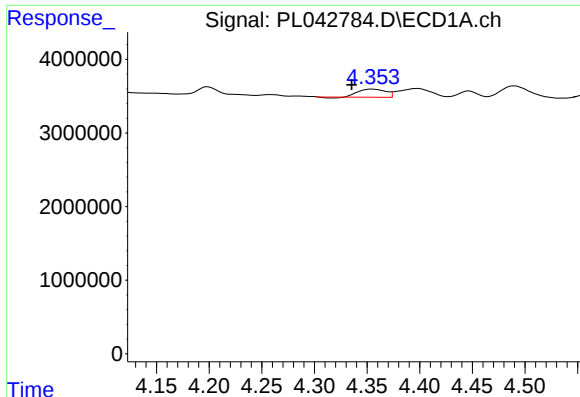
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.158 min
Response: 0
Conc: N.D.



#21 Endrin ketone

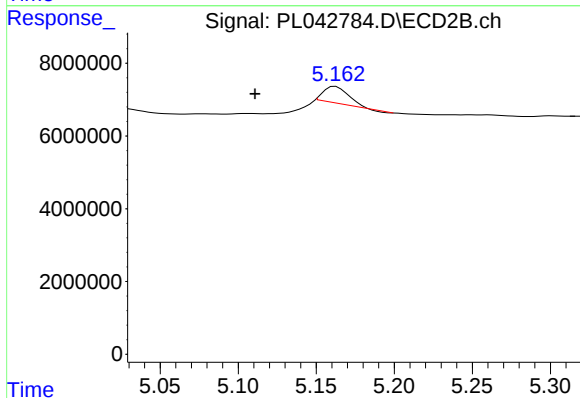
R.T.: 7.817 min
Delta R.T.: -0.050 min
Response: 6354456
Conc: 2.30 ng/ml



#23 Chlordane-1

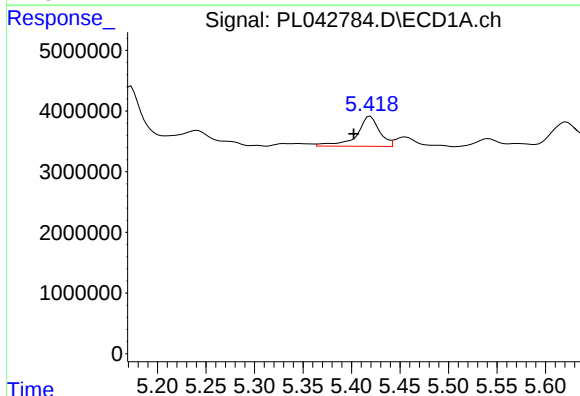
R.T.: 4.355 min
Delta R.T.: 0.020 min
Response: 1926042
Conc: 6.97 ng/ml

Instrument :
ECD_L
ClientSampleId :



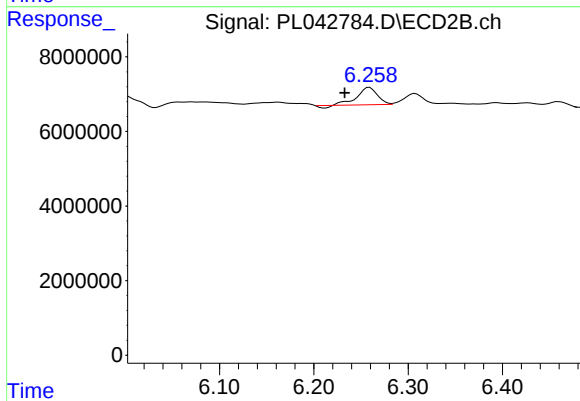
#23 Chlordane-1

R.T.: 5.162 min
Delta R.T.: 0.052 min
Response: 4404071
Conc: 33.13 ng/ml



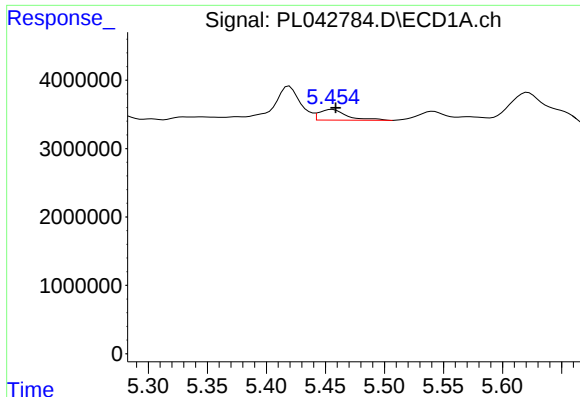
#25 Chlordane-3

R.T.: 5.419 min
Delta R.T.: 0.017 min
Response: 8019065
Conc: 9.15 ng/ml



#25 Chlordane-3

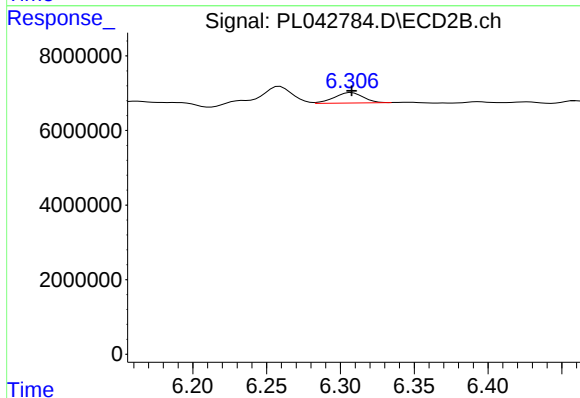
R.T.: 6.259 min
Delta R.T.: 0.026 min
Response: 6677330
Conc: 14.21 ng/ml



#26 Chlordane-4

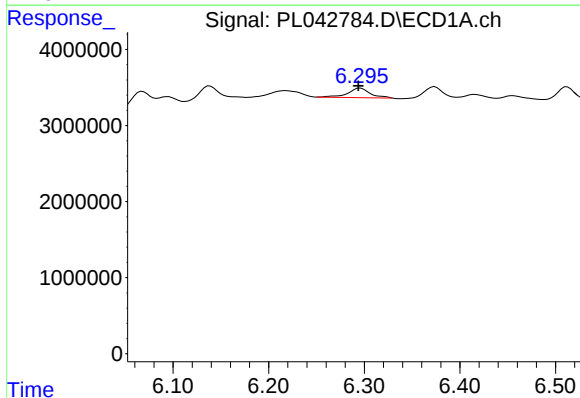
R.T.: 5.456 min
Delta R.T.: -0.003 min
Response: 2556933
Conc: 3.37 ng/ml

Instrument :
ECD_L
ClientSampleId :



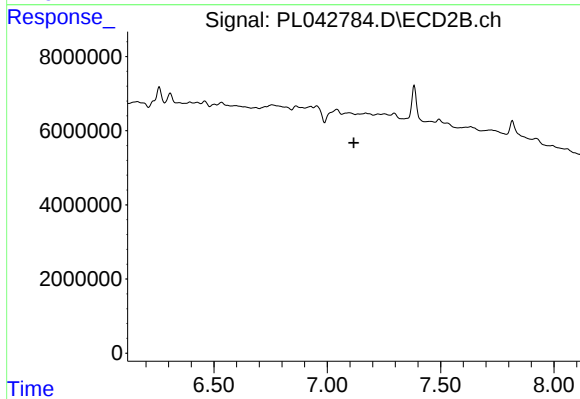
#26 Chlordane-4

R.T.: 6.308 min
Delta R.T.: 0.000 min
Response: 3792106
Conc: 6.93 ng/ml



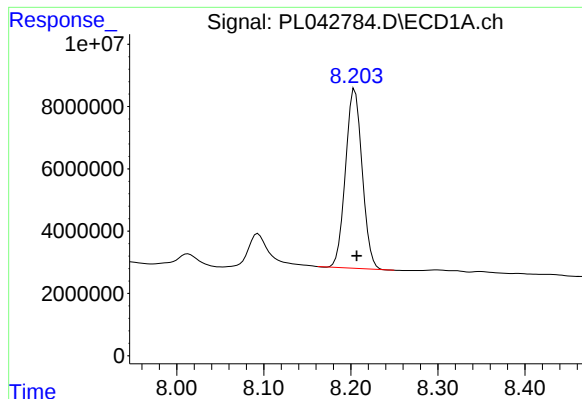
#27 Chlordane-5

R.T.: 6.296 min
Delta R.T.: 0.002 min
Response: 2044401
Conc: 6.86 ng/ml



#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.117 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

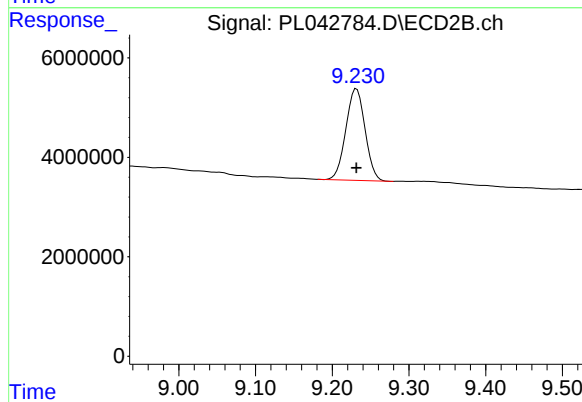
R.T.: 8.205 min

Delta R.T.: -0.002 min

Response: 76347146

Conc: 12.11 ng/ml

Instrument :
ECD_L
ClientSampleId :



#28 Decachlorobiphenyl

R.T.: 9.232 min

Delta R.T.: 0.000 min

Response: 32222929

Conc: 13.36 ng/ml