

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110218\
 Data File : PL041712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2018 20:41
 Operator : AJ\SJ
 Sample : J5767-03
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 CL-02-110118-B

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 23:11:23 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
 Quant Title : GC Extractables
 QLast Update : Tue Oct 30 01:26:00 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...	3.472	4.105	65510885	32001783	10.284	10.389
28)	SA Decachlor...	8.217	9.239	82521693	34175412	12.458	13.339
Target Compounds							
2)	A alpha-BHC	3.866f	4.457f	6690721	369595	0.689	0.081 #
3)	MA gamma-BHC...	0.000	4.801	0	1713364	N.D.	0.404 #
4)	MA Heptachlor	4.493	5.306	7894076	3157507	0.861	0.777
5)	MB Aldrin	4.747	5.609	3075847	1969206	0.364	0.516 #
6)	B beta-BHC	4.464	0.000	2721661	0	0.722	N.D. #
7)	B delta-BHC	4.663	0.000	7093120	0	0.854	N.D. #
8)	B Heptachlo...	5.185	5.991	5625018	1096288	0.697	0.312 #
9)	A Endosulfan I	5.467f	6.313f	23256976	26656325	3.125	8.577 #
10)	B gamma-Chl...	5.430	6.238	55460776	7384240	6.810	2.187 #
11)	B alpha-Chl...	5.467	6.313	23256976	26656325	2.873	7.876 #
12)	B 4,4'-DDE	5.633	6.466	9165408	10204064	1.280	3.118 #
13)	MA Dieldrin	5.758	6.607	6416226	2907159	0.807	0.902
14)	MA Endrin	6.018	6.828	1306033	2484820	0.179	0.914 #
15)	B Endosulfa...	6.302	0.000	5325964	0	0.771	N.D. #
16)	A 4,4'-DDD	6.212f	6.964	10668263	10698385	1.836	4.297 #
17)	MA 4,4'-DDT	6.384	7.258	19567137	2612529	3.216	1.039 #
19)	B Endosulfa...	6.669	0.000	7178471	0	1.124	N.D. #
20)	A Methoxychlor	6.914	0.000	6204535	0	1.846	N.D. #
21)	B Endrin ke...	7.189	7.830f	4157155	7276505	0.576	2.765 #
23)	Chlordane-1	4.341	5.116	11127288	3805646	39.244	27.400 #
24)	Chlordane-2	4.846	5.585	10100349	3941963	34.297	29.665
25)	Chlordane-3	5.430	6.238	55460776	7384240	62.226	16.408 #
26)	Chlordane-4	5.467	6.313	23256976	26656325	29.704	50.986 #
27)	Chlordane-5	6.302	7.123	5325964	-635209	21.358	N.D. #

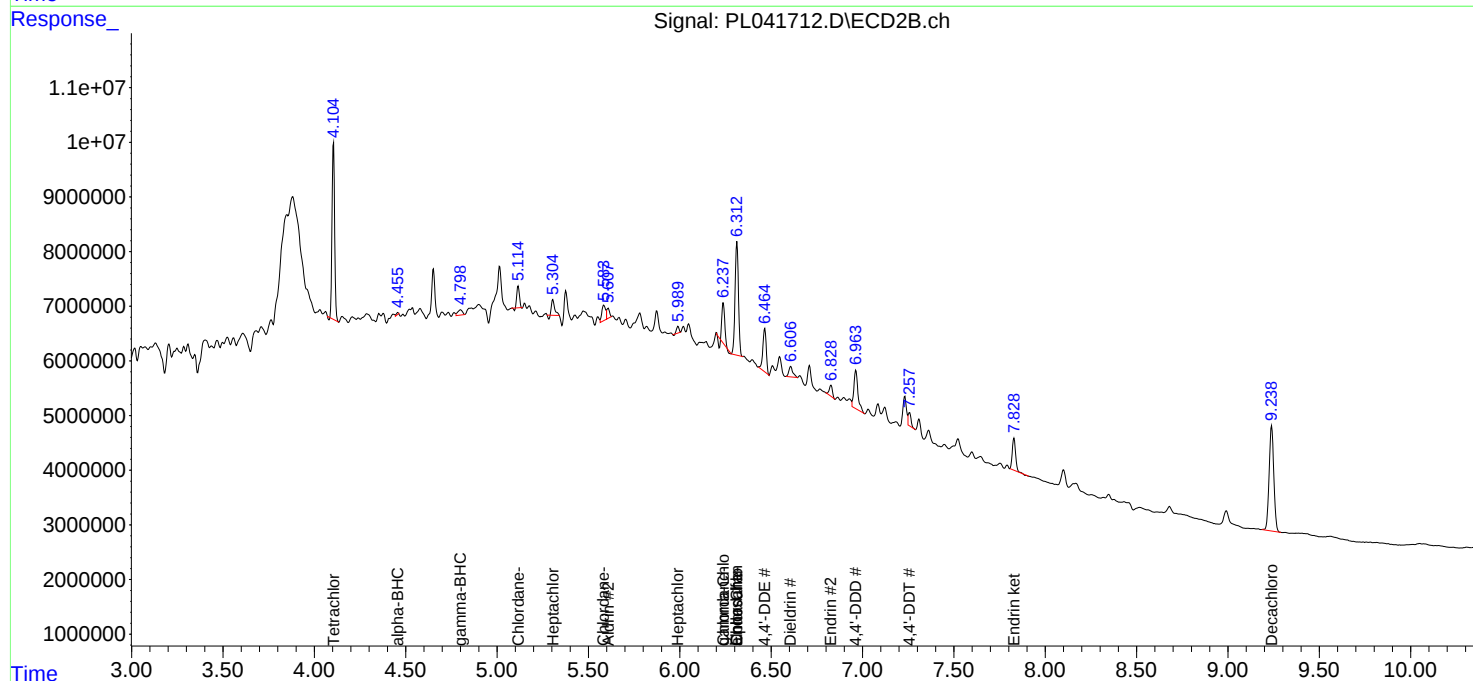
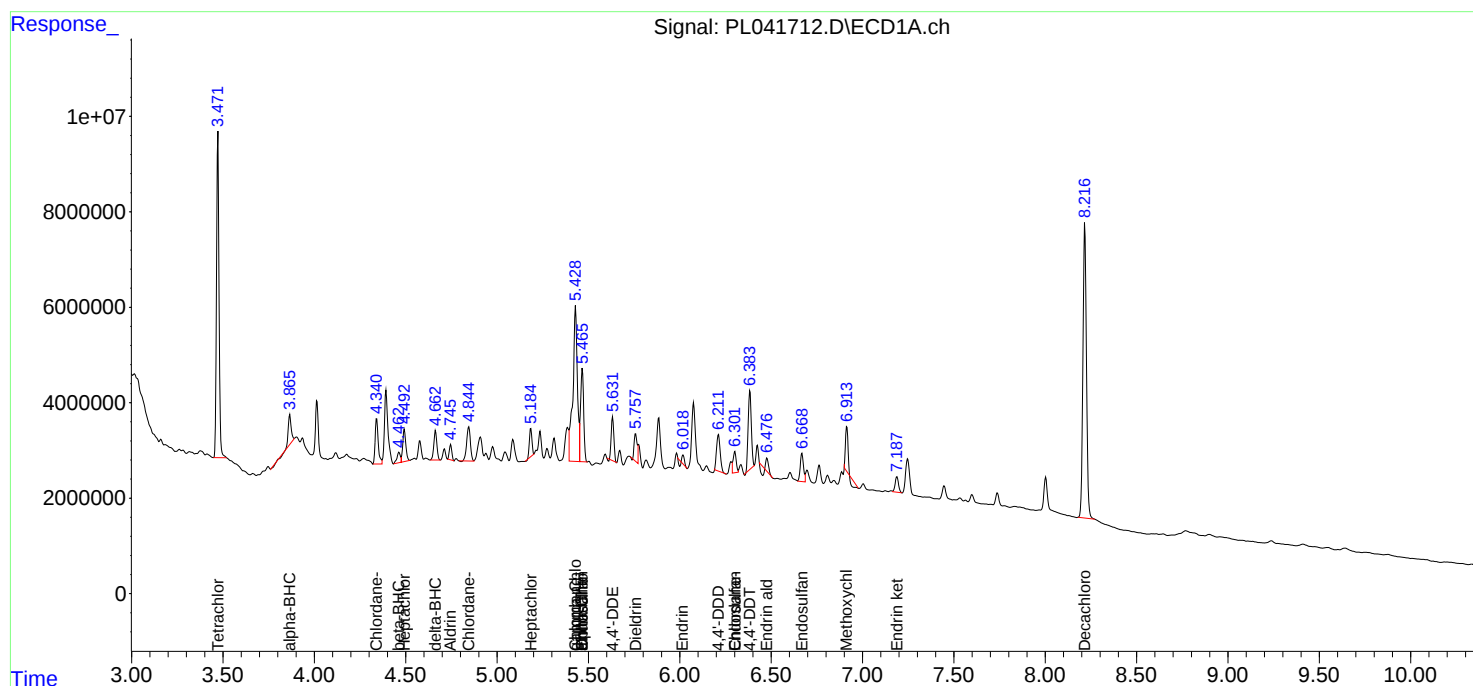
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

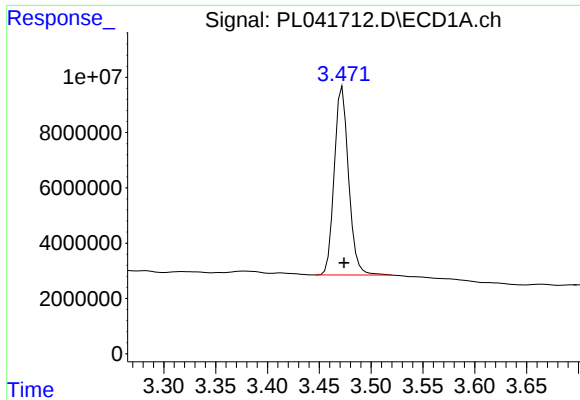
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110218\
Data File : PL041712.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2018 20:41
Operator : AJ\SJ
Sample : J5767-03
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
CL-02-110118-B

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 23:11:23 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL102918.M
Quant Title : GC Extratables
QLast Update : Tue Oct 30 01:26:00 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

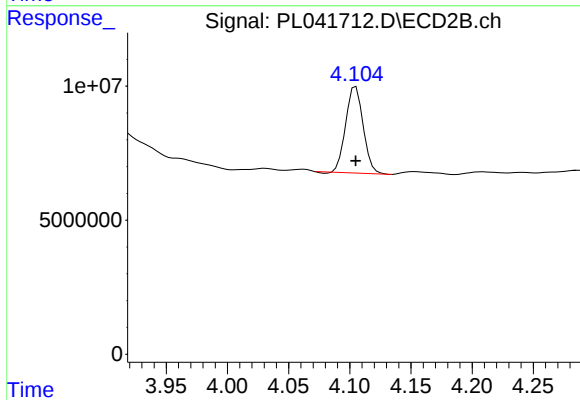




#1 Tetrachloro-m-xylene

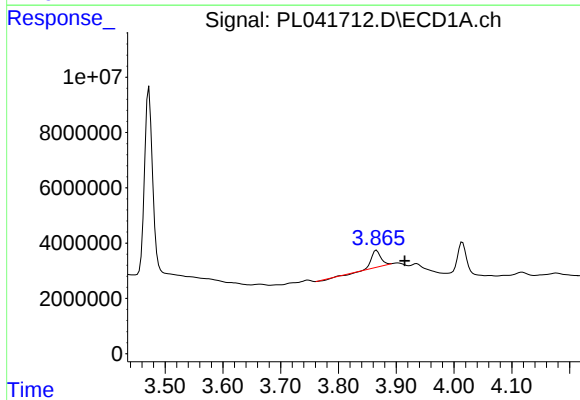
R.T.: 3.472 min
Delta R.T.: -0.002 min
Response: 65510885
Conc: 10.28 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110118-B



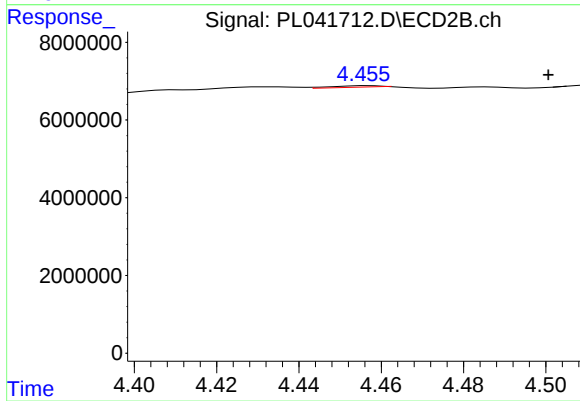
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 32001783
Conc: 10.39 ng/ml



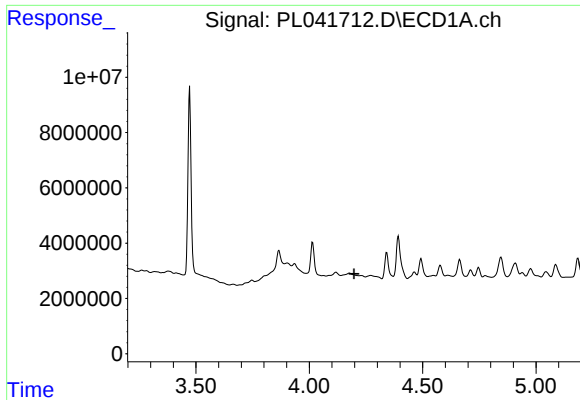
#2 alpha-BHC

R.T.: 3.866 min
Delta R.T.: -0.049 min
Response: 6690721
Conc: 0.69 ng/ml



#2 alpha-BHC

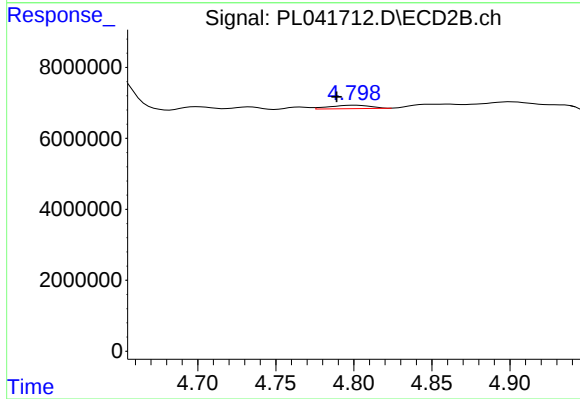
R.T.: 4.457 min
Delta R.T.: -0.043 min
Response: 369595
Conc: 0.08 ng/ml



#3 gamma-BHC (Lindane)

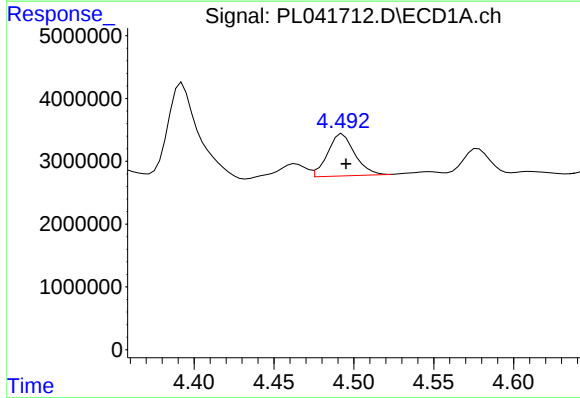
R.T.: 0.000 min
Exp R.T.: 4.198 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
CL-02-110118-B



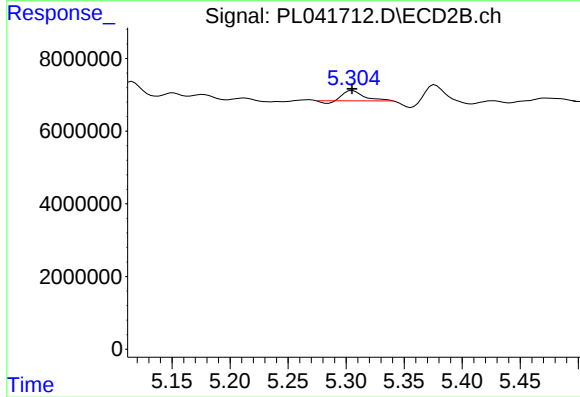
#3 gamma-BHC (Lindane)

R.T.: 4.801 min
Delta R.T.: 0.012 min
Response: 1713364
Conc: 0.40 ng/ml



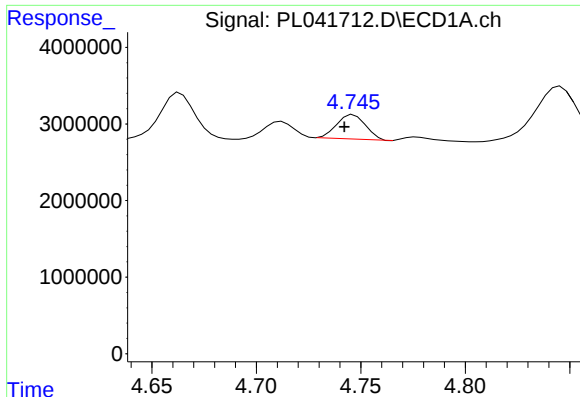
#4 Heptachlor

R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 7894076
Conc: 0.86 ng/ml



#4 Heptachlor

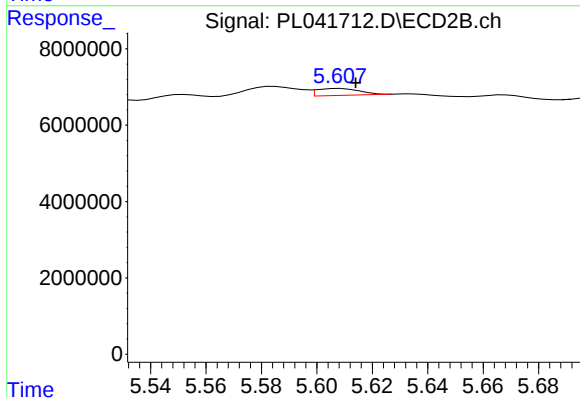
R.T.: 5.306 min
Delta R.T.: 0.000 min
Response: 3157507
Conc: 0.78 ng/ml



#5 Aldrin

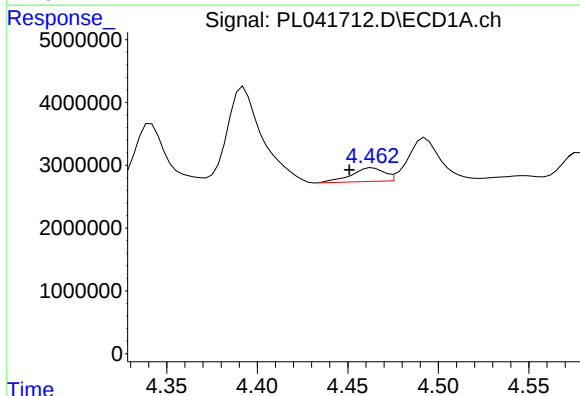
R.T.: 4.747 min
Delta R.T.: 0.005 min
Response: 3075847
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110118-B



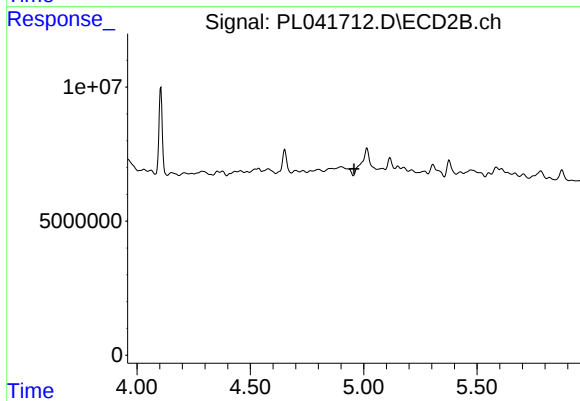
#5 Aldrin

R.T.: 5.609 min
Delta R.T.: -0.005 min
Response: 1969206
Conc: 0.52 ng/ml



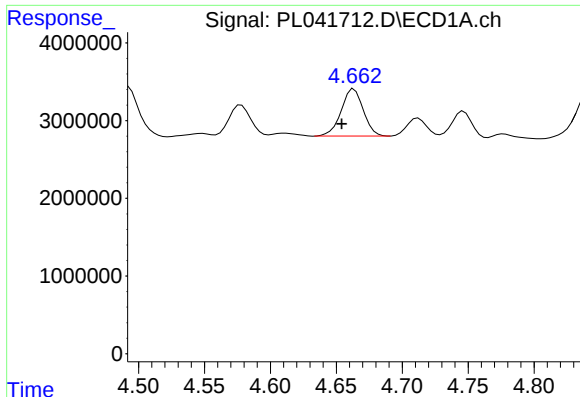
#6 beta-BHC

R.T.: 4.464 min
Delta R.T.: 0.013 min
Response: 2721661
Conc: 0.72 ng/ml



#6 beta-BHC

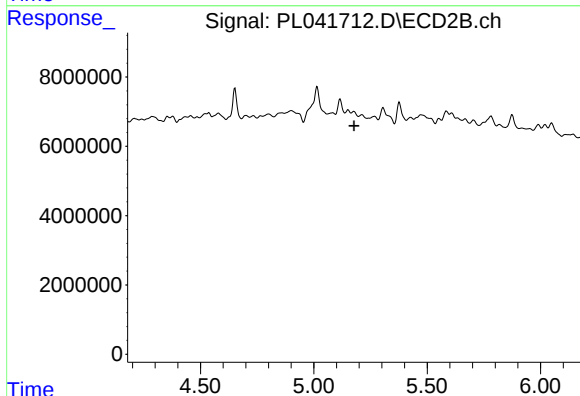
R.T.: 0.000 min
Exp R.T.: 4.957 min
Response: 0
Conc: N.D.



#7 delta-BHC

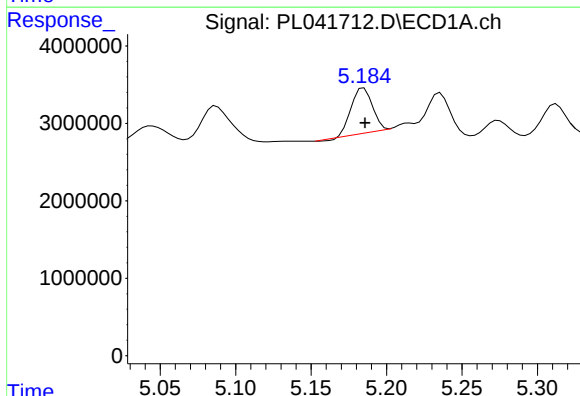
R.T.: 4.663 min
Delta R.T.: 0.009 min
Response: 7093120
Conc: 0.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110118-B



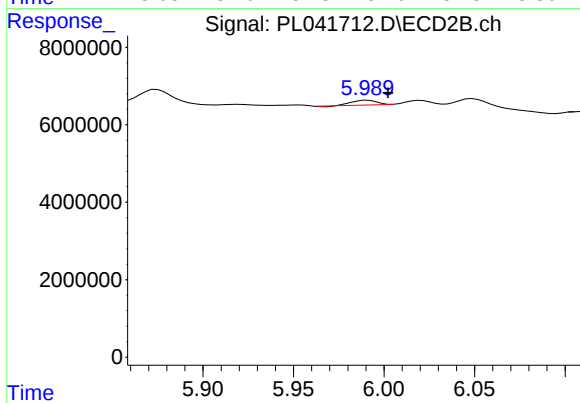
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.178 min
Response: 0
Conc: N.D.



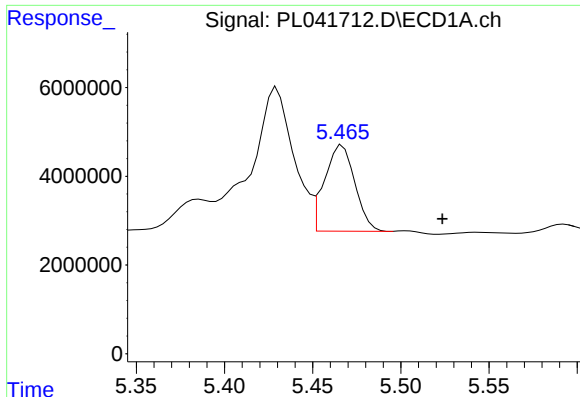
#8 Heptachlor epoxide

R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 5625018
Conc: 0.70 ng/ml



#8 Heptachlor epoxide

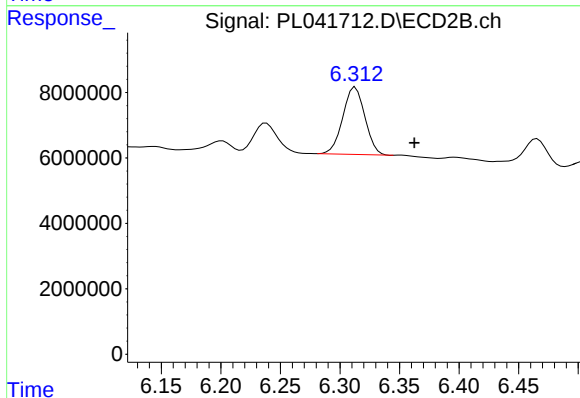
R.T.: 5.991 min
Delta R.T.: -0.011 min
Response: 1096288
Conc: 0.31 ng/ml



#9 Endosulfan I

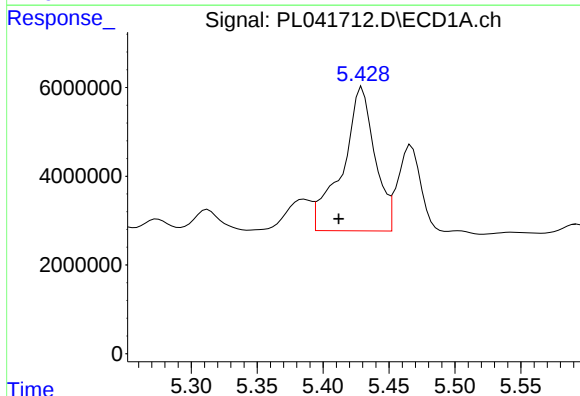
R.T.: 5.467 min
Delta R.T.: -0.057 min
Response: 23256976
Conc: 3.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110118-B



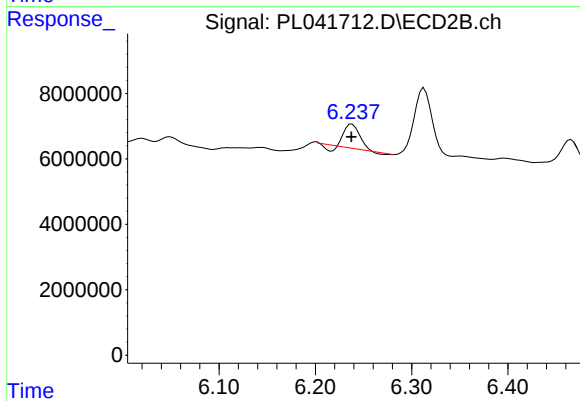
#9 Endosulfan I

R.T.: 6.313 min
Delta R.T.: -0.050 min
Response: 26656325
Conc: 8.58 ng/ml



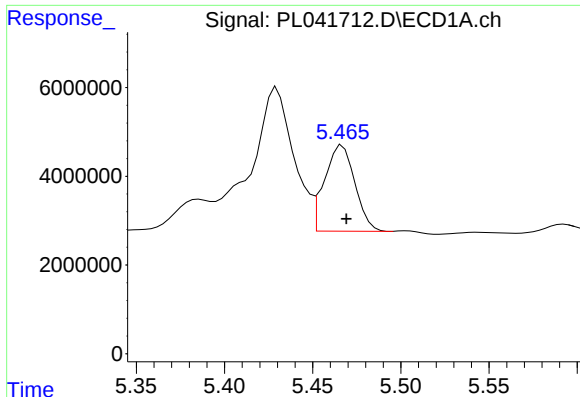
#10 gamma-Chlordane

R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 55460776
Conc: 6.81 ng/ml



#10 gamma-Chlordane

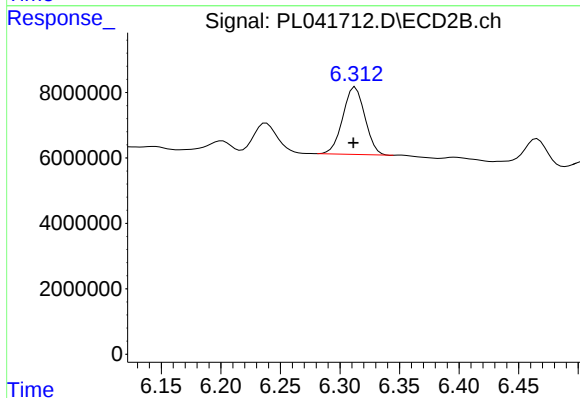
R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 7384240
Conc: 2.19 ng/ml



#11 alpha-Chlordane

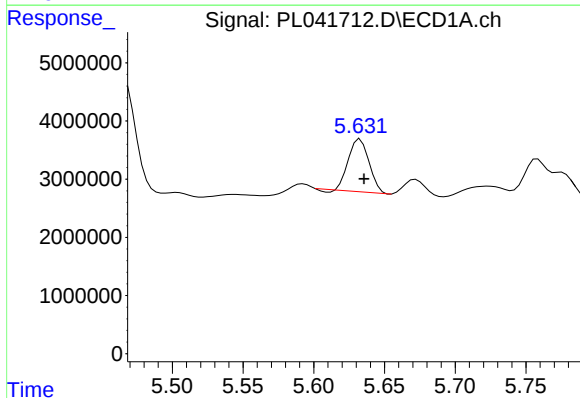
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 23256976
Conc: 2.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110118-B



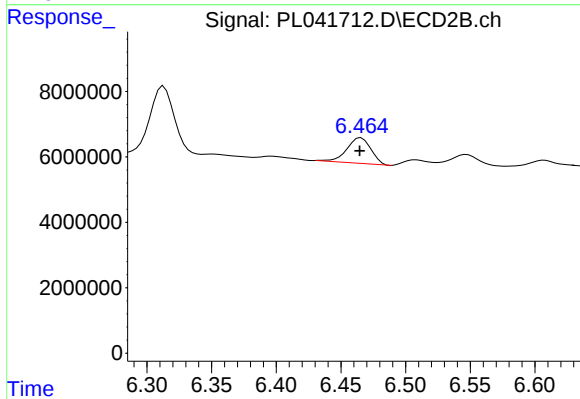
#11 alpha-Chlordane

R.T.: 6.313 min
Delta R.T.: 0.002 min
Response: 26656325
Conc: 7.88 ng/ml



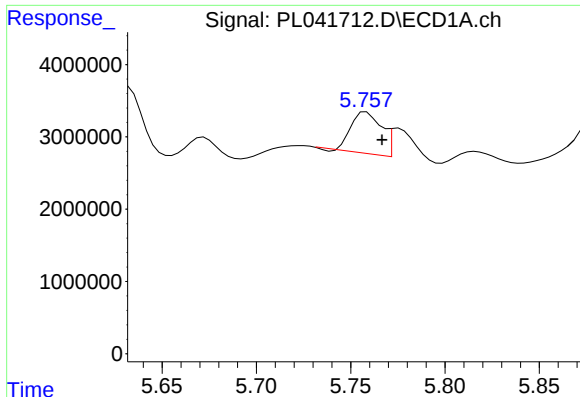
#12 4,4'-DDE

R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 9165408
Conc: 1.28 ng/ml



#12 4,4'-DDE

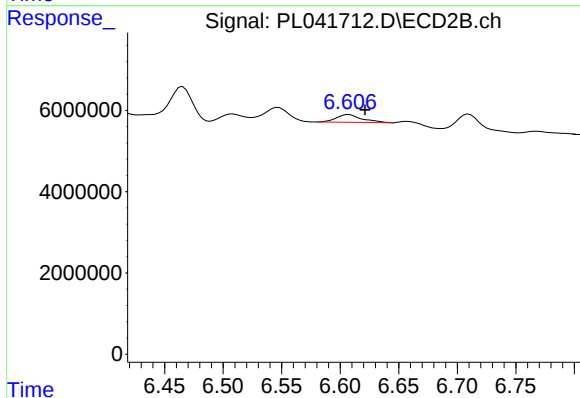
R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 10204064
Conc: 3.12 ng/ml



#13 Dieldrin

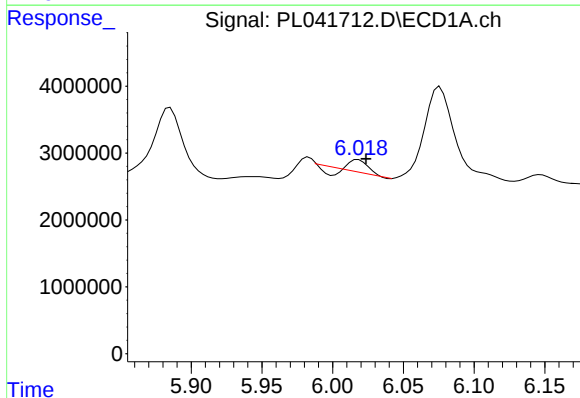
R.T.: 5.758 min
Delta R.T.: -0.008 min
Response: 6416226
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110118-B



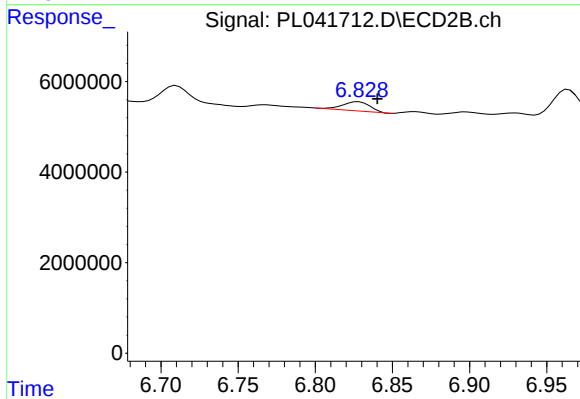
#13 Dieldrin

R.T.: 6.607 min
Delta R.T.: -0.014 min
Response: 2907159
Conc: 0.90 ng/ml



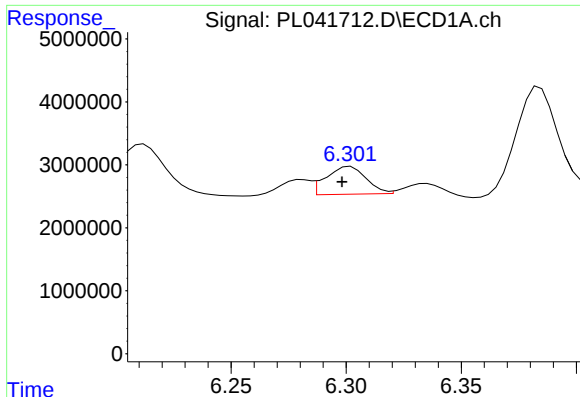
#14 Endrin

R.T.: 6.018 min
Delta R.T.: -0.006 min
Response: 1306033
Conc: 0.18 ng/ml



#14 Endrin

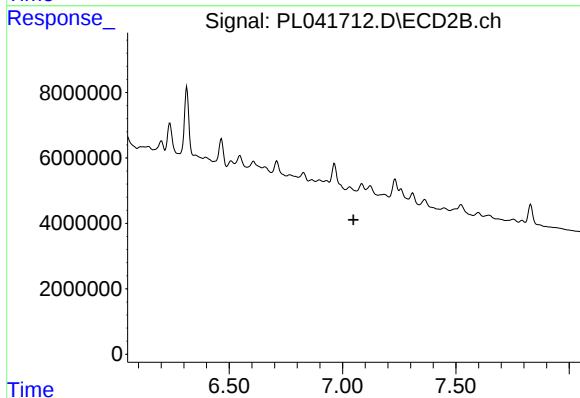
R.T.: 6.828 min
Delta R.T.: -0.012 min
Response: 2484820
Conc: 0.91 ng/ml



#15 Endosulfan II

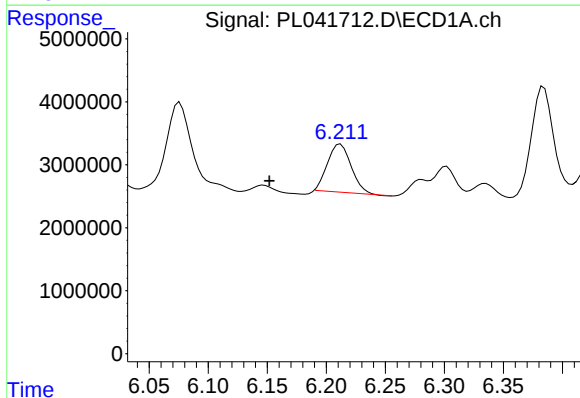
R.T.: 6.302 min
Delta R.T.: 0.004 min
Response: 5325964
Conc: 0.77 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110118-B



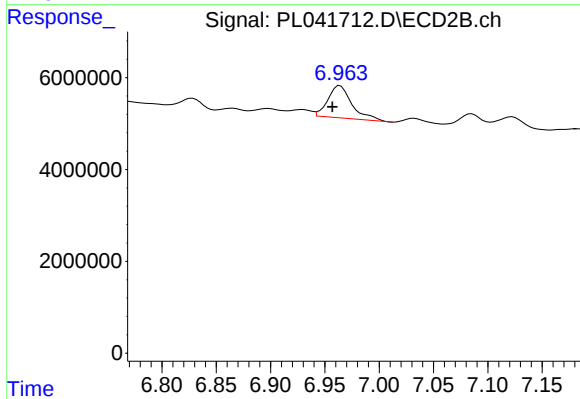
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 7.048 min
Response: 0
Conc: N.D.



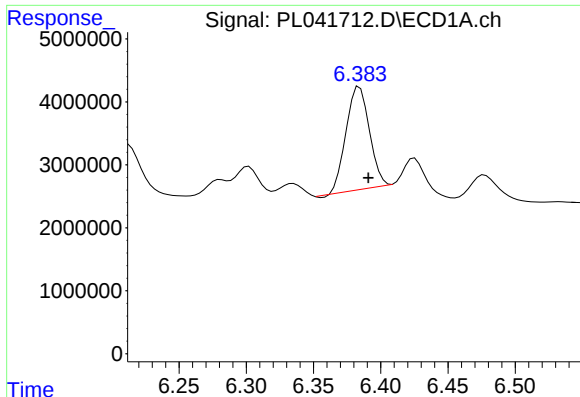
#16 4,4'-DDD

R.T.: 6.212 min
Delta R.T.: 0.060 min
Response: 10668263
Conc: 1.84 ng/ml



#16 4,4'-DDD

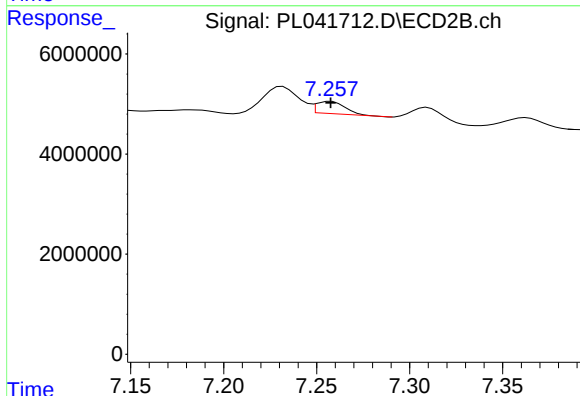
R.T.: 6.964 min
Delta R.T.: 0.007 min
Response: 10698385
Conc: 4.30 ng/ml



#17 4,4'-DDT

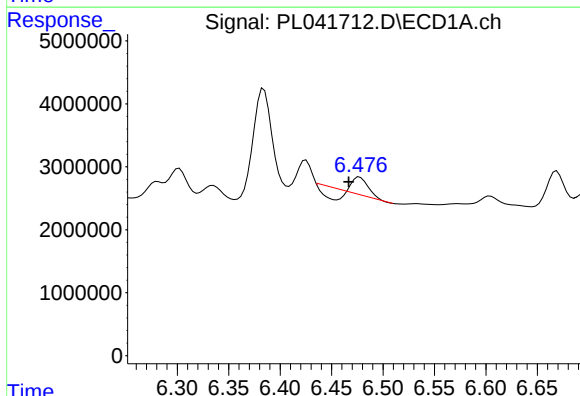
R.T.: 6.384 min
Delta R.T.: -0.007 min
Response: 19567137
Conc: 3.22 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110118-B



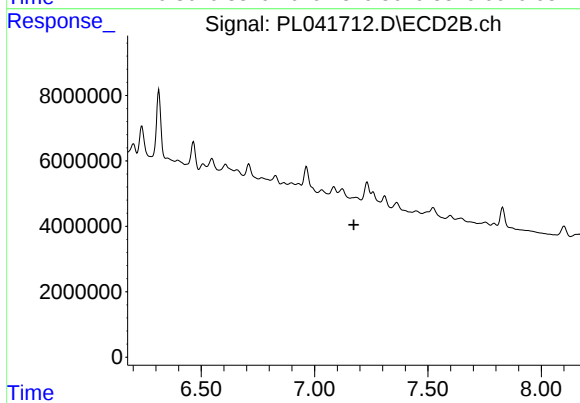
#17 4,4'-DDT

R.T.: 7.258 min
Delta R.T.: 0.000 min
Response: 2612529
Conc: 1.04 ng/ml



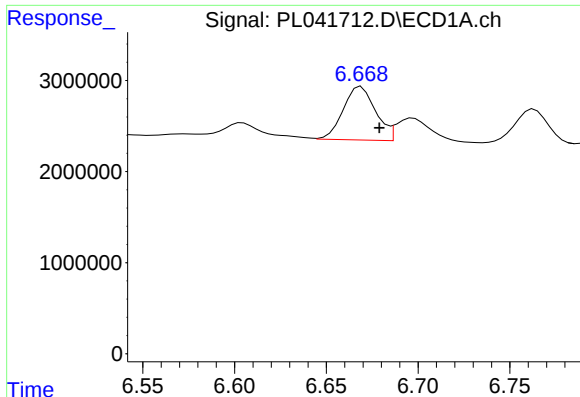
#18 Endrin aldehyde

R.T.: 6.477 min
Delta R.T.: 0.011 min
Response: 938834
Conc: 0.17 ng/ml



#18 Endrin aldehyde

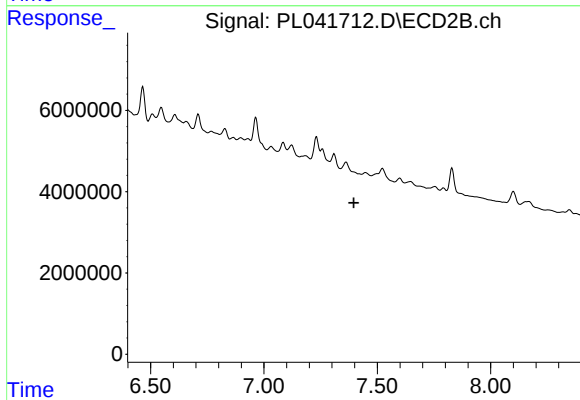
R.T.: 7.123 min
Delta R.T.: -0.051 min
Response: -635209
Conc: N.D.



#19 Endosulfan Sulfate

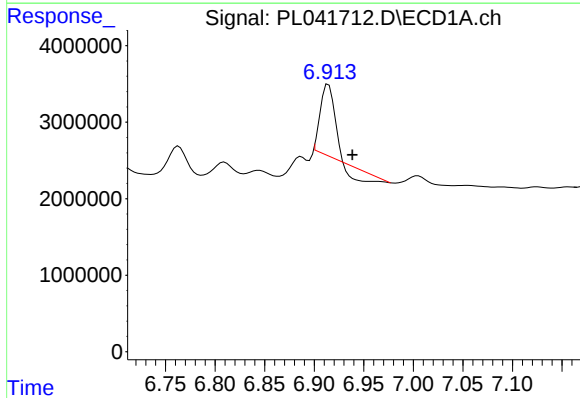
R.T.: 6.669 min
Delta R.T.: -0.010 min
Response: 7178471
Conc: 1.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110118-B



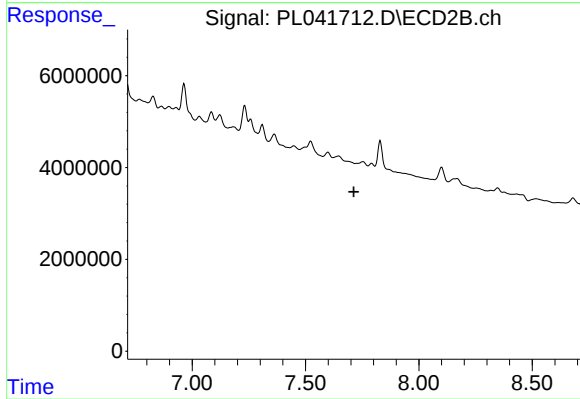
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.396 min
Response: 0
Conc: N.D.



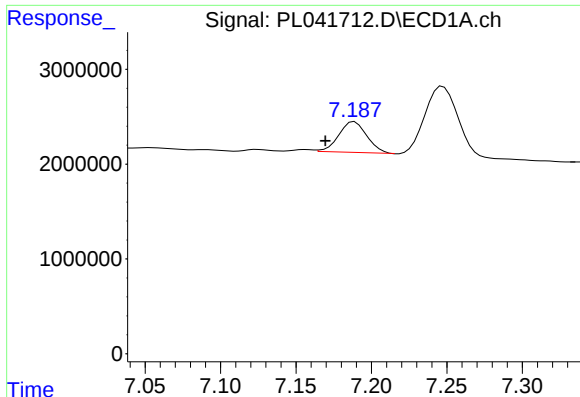
#20 Methoxychlor

R.T.: 6.914 min
Delta R.T.: -0.024 min
Response: 6204535
Conc: 1.85 ng/ml



#20 Methoxychlor

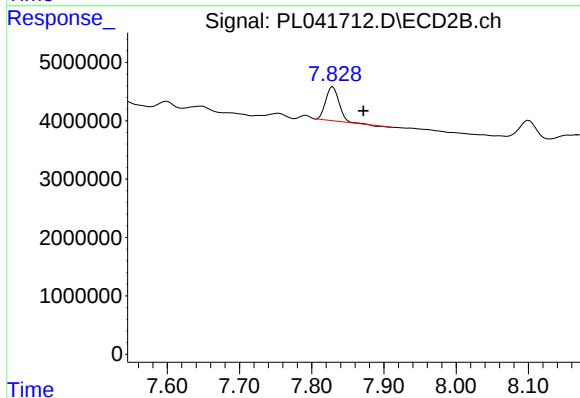
R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



#21 Endrin ketone

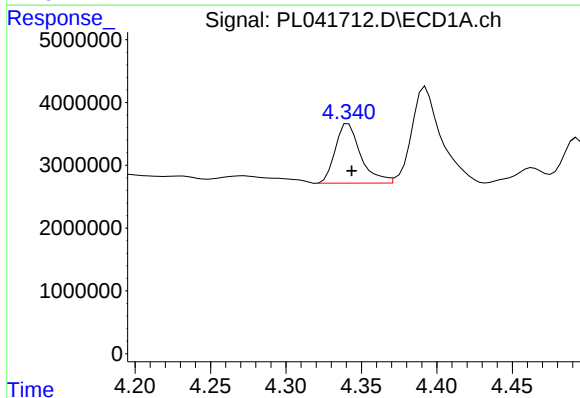
R.T.: 7.189 min
Delta R.T.: 0.019 min
Response: 4157155
Conc: 0.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110118-B



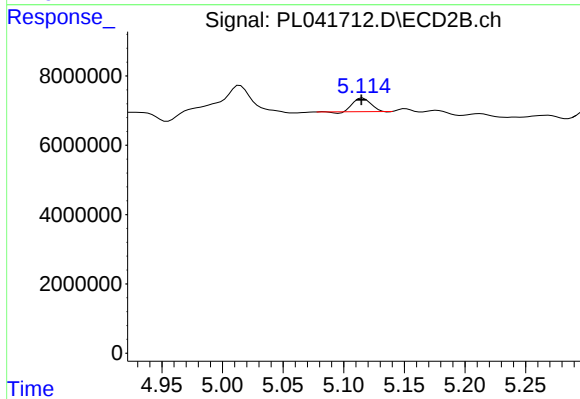
#21 Endrin ketone

R.T.: 7.830 min
Delta R.T.: -0.042 min
Response: 7276505
Conc: 2.76 ng/ml



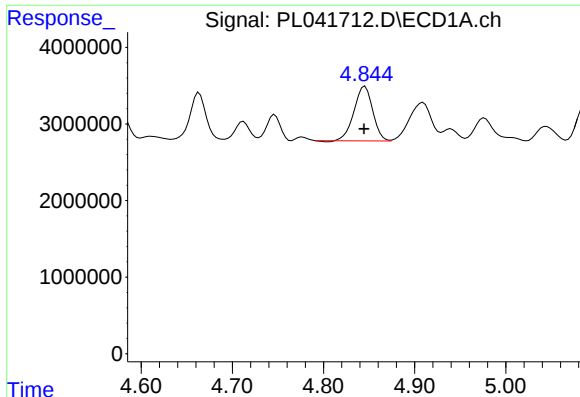
#23 Chlordane-1

R.T.: 4.341 min
Delta R.T.: -0.002 min
Response: 11127288
Conc: 39.24 ng/ml



#23 Chlordane-1

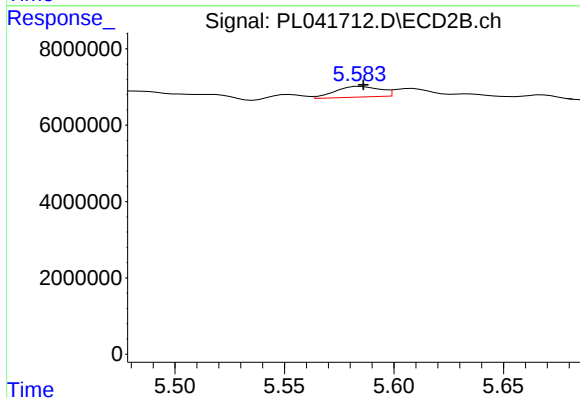
R.T.: 5.116 min
Delta R.T.: 0.001 min
Response: 3805646
Conc: 27.40 ng/ml



#24 Chlordane-2

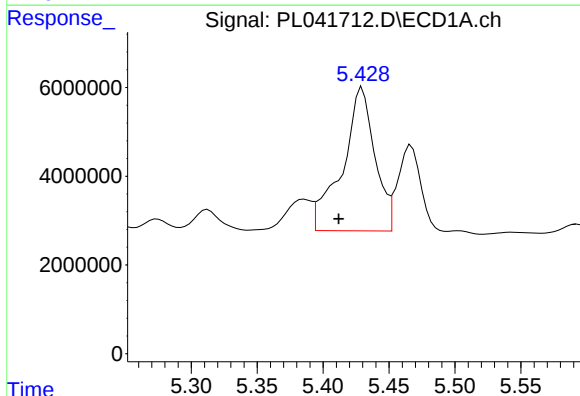
R.T.: 4.846 min
Delta R.T.: 0.001 min
Response: 10100349
Conc: 34.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110118-B



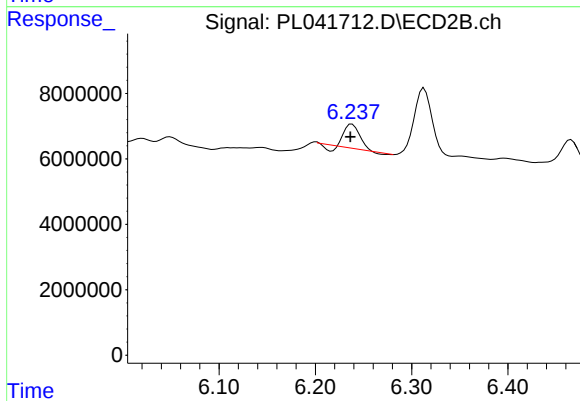
#24 Chlordane-2

R.T.: 5.585 min
Delta R.T.: -0.001 min
Response: 3941963
Conc: 29.66 ng/ml



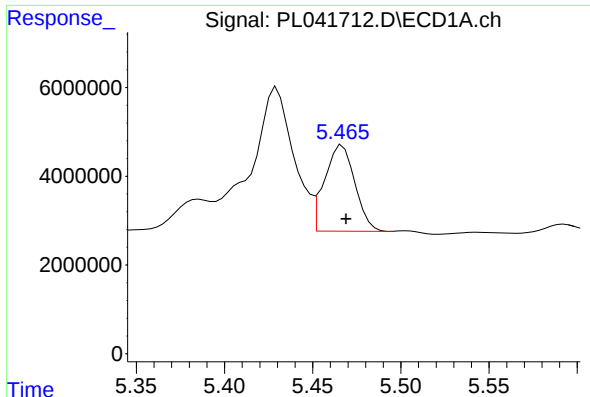
#25 Chlordane-3

R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 55460776
Conc: 62.23 ng/ml



#25 Chlordane-3

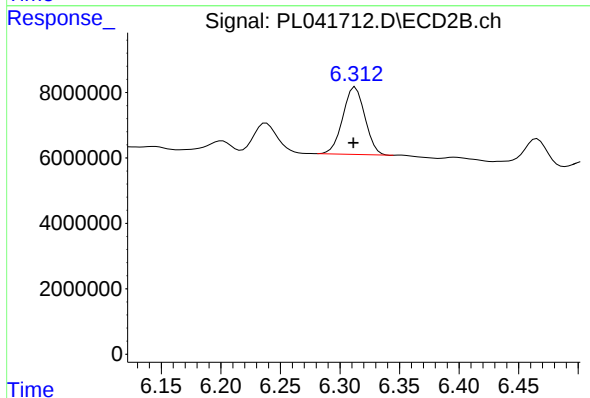
R.T.: 6.238 min
Delta R.T.: 0.002 min
Response: 7384240
Conc: 16.41 ng/ml



#26 Chlordane-4

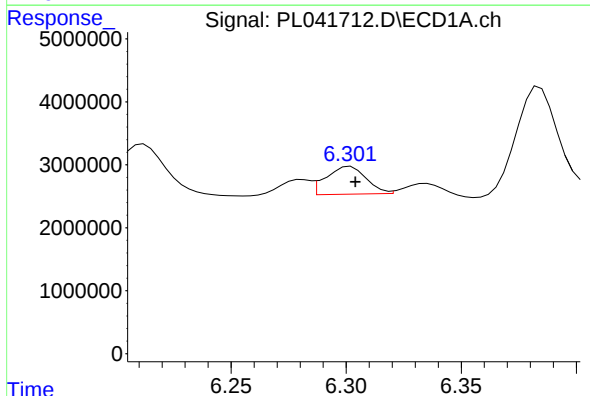
R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 23256976
Conc: 29.70 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110118-B



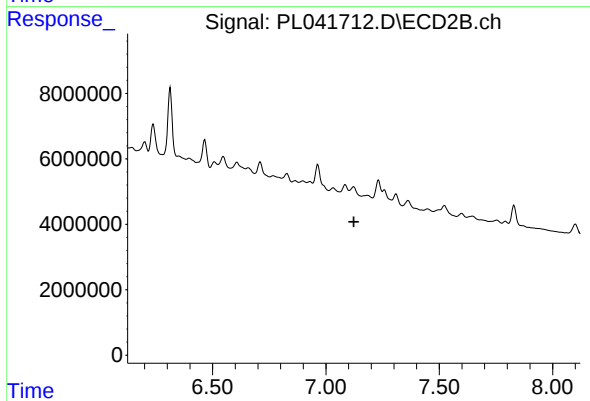
#26 Chlordane-4

R.T.: 6.313 min
Delta R.T.: 0.002 min
Response: 26656325
Conc: 50.99 ng/ml



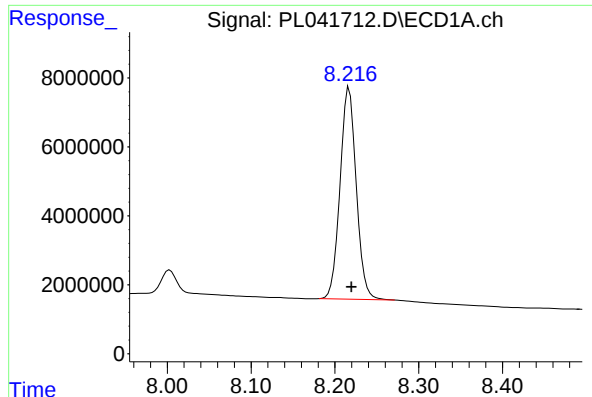
#27 Chlordane-5

R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 5325964
Conc: 21.36 ng/ml



#27 Chlordane-5

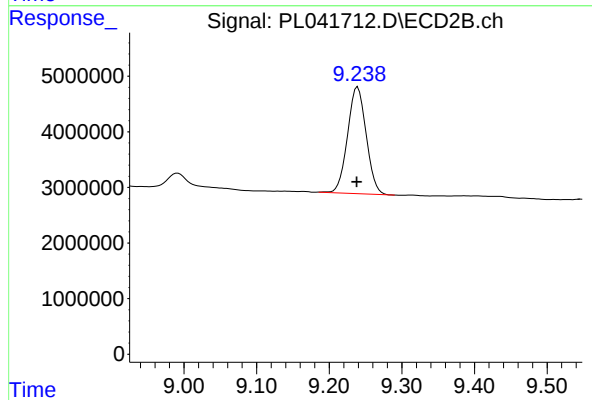
R.T.: 7.123 min
Delta R.T.: 0.000 min
Response: -635209
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 82521693
Conc: 12.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
CL-02-110118-B



#28 Decachlorobiphenyl

R.T.: 9.239 min
Delta R.T.: 0.001 min
Response: 34175412
Conc: 13.34 ng/ml