

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110218\
 Data File : PL041714.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Nov 2018 21:09
 Operator : AJ\SJ
 Sample : J5767-07
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 02 23:11:54 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...	3.473	4.105	63550537	30454496	9.976	9.887
28)	SA Decachlor...	8.217	9.240	67431336	27623316	10.180	10.781
Target Compounds							
2)	A alpha-BHC	3.870f	4.523	-483543	2411695	N.D.	0.526
4)	MA Heptachlor	4.493	5.305	4871293	1556508	0.532	0.383 #
5)	MB Aldrin	4.747	5.585f	1345216	3758819	0.159	0.984 #
6)	B beta-BHC	4.464	0.000	897991	0	0.238	N.D. #
7)	B delta-BHC	4.664	0.000	1983324	0	0.239	N.D. #
8)	B Heptachlo...	5.185	0.000	964955	0	0.120	N.D. #
9)	A Endosulfan I	5.467f	6.313f	15864998	18841765	2.132	6.062 #
10)	B gamma-Chl...	5.430	6.238	37871807	6556305	4.651	1.942 #
11)	B alpha-Chl...	5.467	6.313	15864998	18841765	1.960	5.567 #
12)	B 4,4'-DDE	5.633	6.466	4952544	5194249	0.692	1.587 #
13)	MA Dieldrin	5.758	0.000	416214	0	0.052	N.D. #
15)	B Endosulfa...	6.302	0.000	6470424	0	0.936	N.D. #
16)	A 4,4'-DDD	6.213f	6.963	3428008	3344743	0.590	1.343 #
17)	MA 4,4'-DDT	6.384	0.000	5256693	0	0.864	N.D. #
18)	B Endrin al...	6.426f	7.124f	362037	172777	0.066	0.079
19)	B Endosulfa...	6.670	0.000	1271710	0	0.199	N.D. #
20)	A Methoxychlor	6.915	0.000	1249897	0	0.372	N.D. #
23)	Chlordane-1	4.342	5.116	6401394	1351072	22.577	9.728 #
24)	Chlordane-2	4.845	5.585	7851624	3758819	26.661	28.286
25)	Chlordane-3	5.430	6.238	37871807	6556305	42.491	14.569 #
26)	Chlordane-4	5.467	6.313	15864998	18841765	20.263	36.039 #
27)	Chlordane-5	6.302	7.124	6470424	172777	25.948	1.769 #

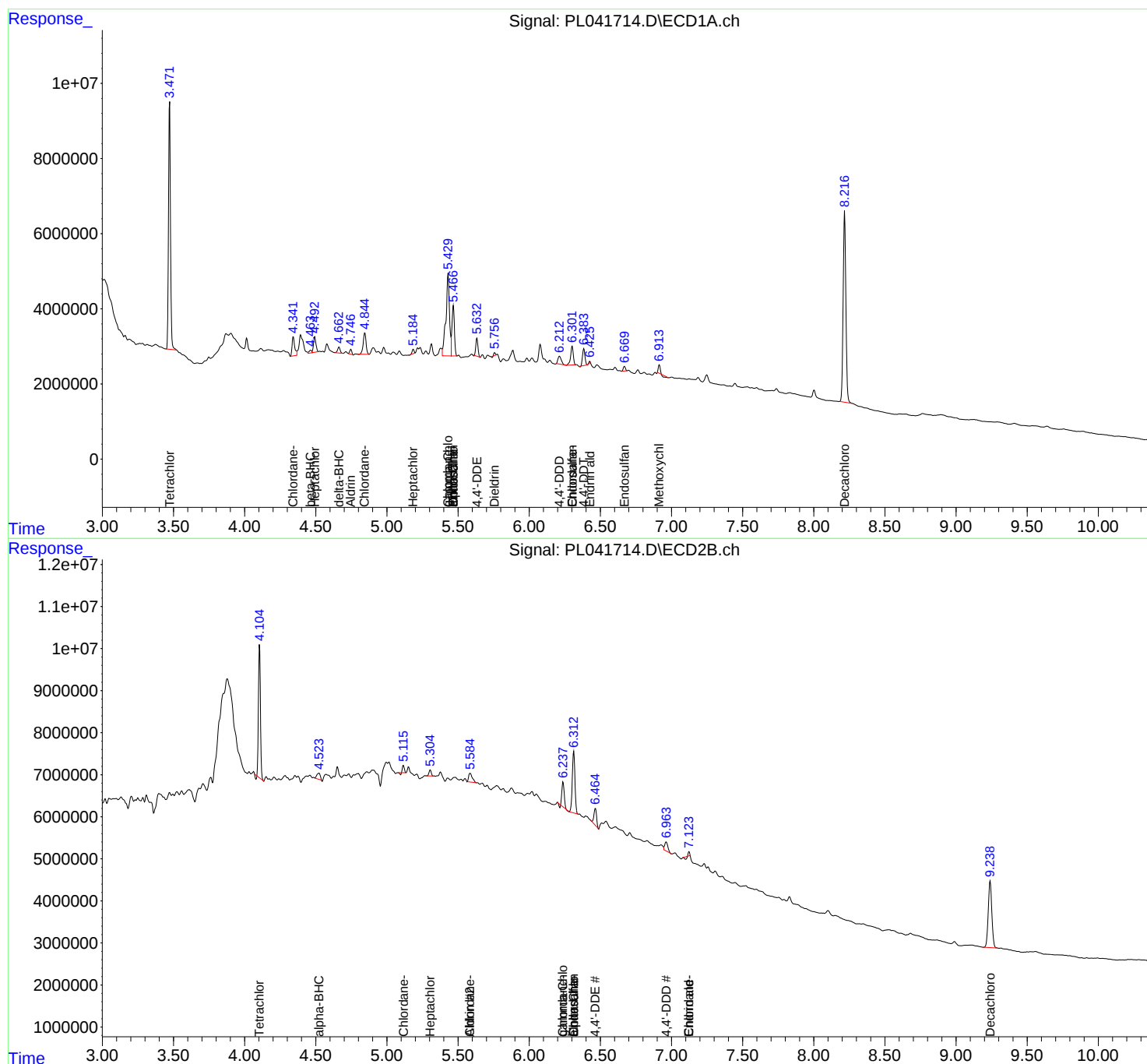
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

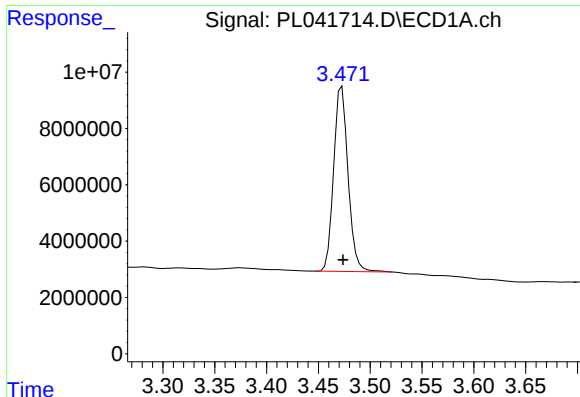
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL110218\
Data File : PL041714.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 02 Nov 2018 21:09
Operator : AJ\SJ
Sample : J5767-07
Misc :
ALS Vial : 30 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 02 23:11:54 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

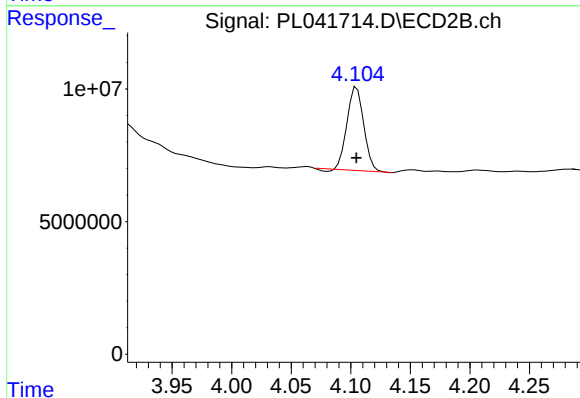




#1 Tetrachloro-m-xylene

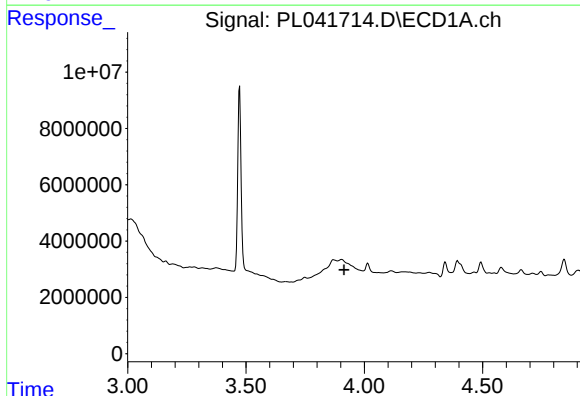
R.T.: 3.473 min
Delta R.T.: -0.001 min
Response: 63550537
Conc: 9.98 ng/ml

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



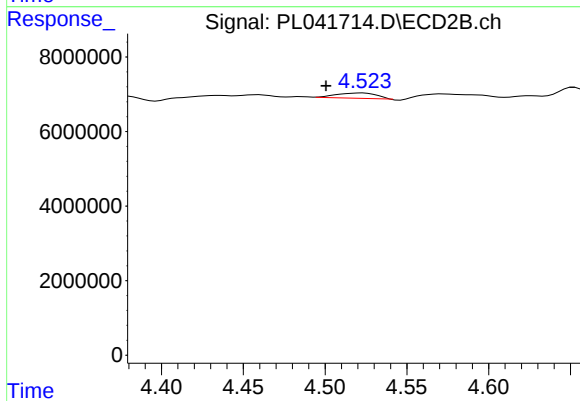
#1 Tetrachloro-m-xylene

R.T.: 4.105 min
Delta R.T.: 0.000 min
Response: 30454496
Conc: 9.89 ng/ml



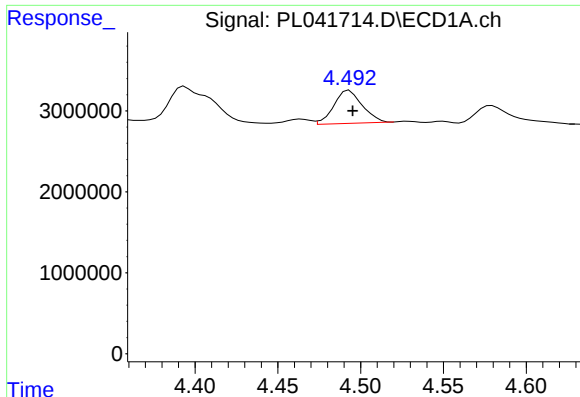
#2 alpha-BHC

R.T.: 3.870 min
Delta R.T.: -0.045 min
Response: -483543
Conc: N.D.



#2 alpha-BHC

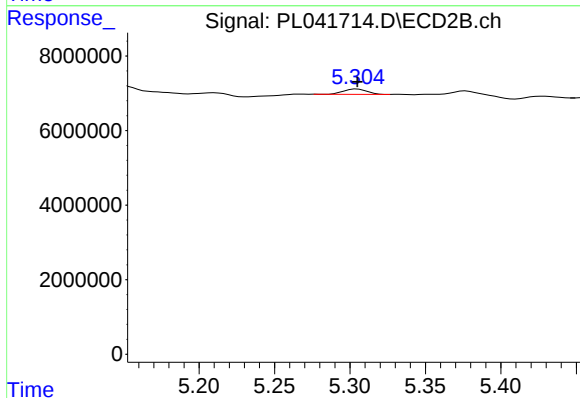
R.T.: 4.523 min
Delta R.T.: 0.023 min
Response: 2411695
Conc: 0.53 ng/ml



#4 Heptachlor

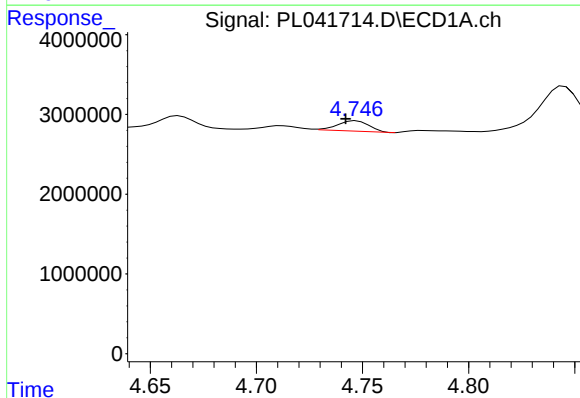
R.T.: 4.493 min
Delta R.T.: -0.002 min
Response: 4871293
Conc: 0.53 ng/ml

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



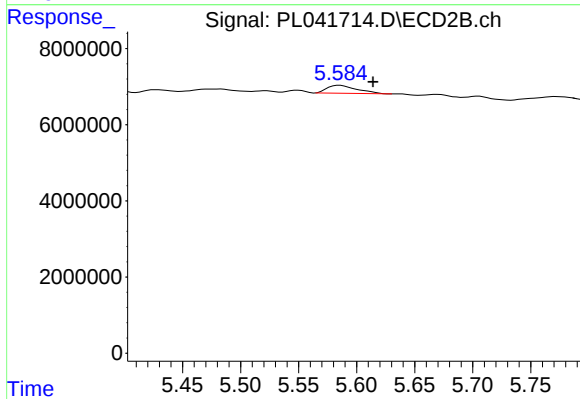
#4 Heptachlor

R.T.: 5.305 min
Delta R.T.: 0.000 min
Response: 1556508
Conc: 0.38 ng/ml



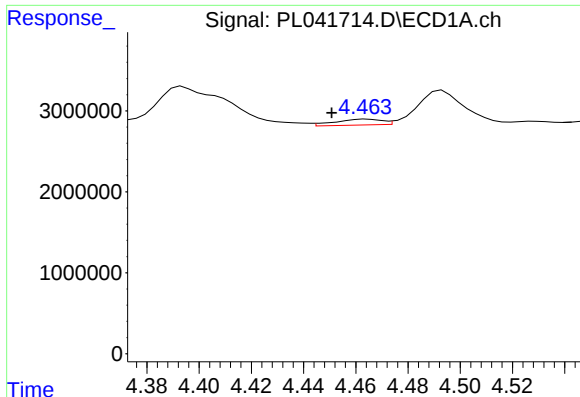
#5 Aldrin

R.T.: 4.747 min
Delta R.T.: 0.005 min
Response: 1345216
Conc: 0.16 ng/ml



#5 Aldrin

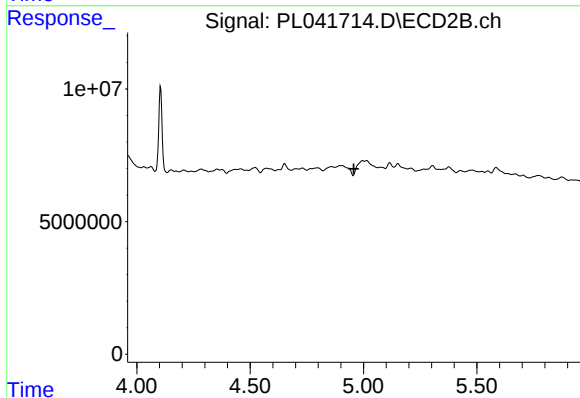
R.T.: 5.585 min
Delta R.T.: -0.029 min
Response: 3758819
Conc: 0.98 ng/ml



#6 beta-BHC

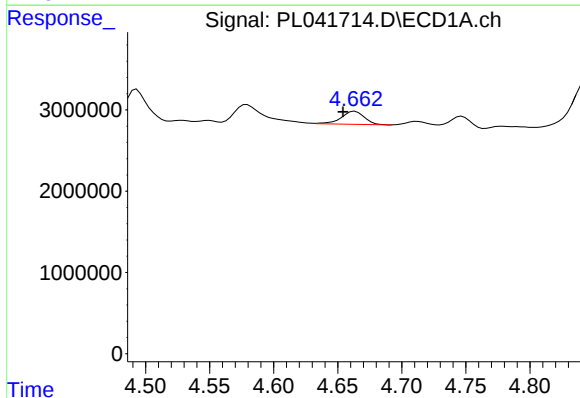
R.T.: 4.464 min
Delta R.T.: 0.013 min
Response: 897991
Conc: 0.24 ng/ml

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



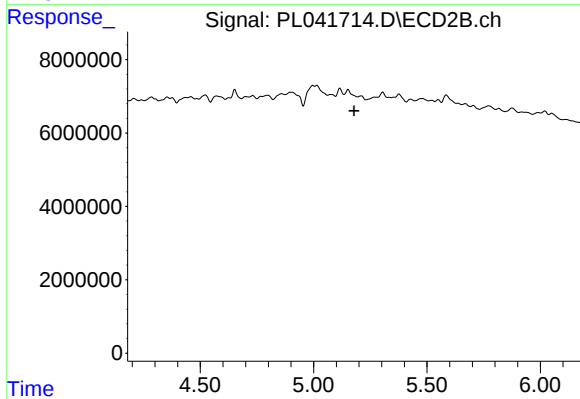
#6 beta-BHC

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



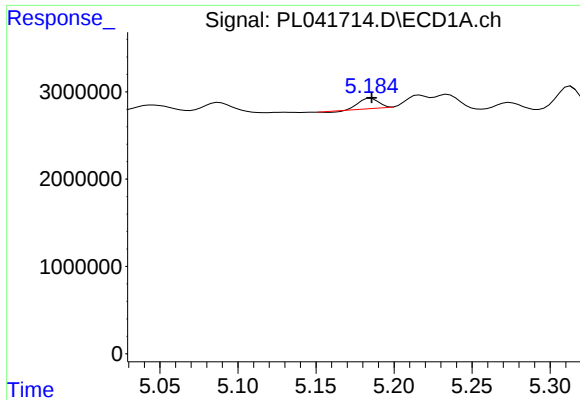
#7 delta-BHC

R.T.: 4.664 min
Delta R.T.: 0.009 min
Response: 1983324
Conc: 0.24 ng/ml



#7 delta-BHC

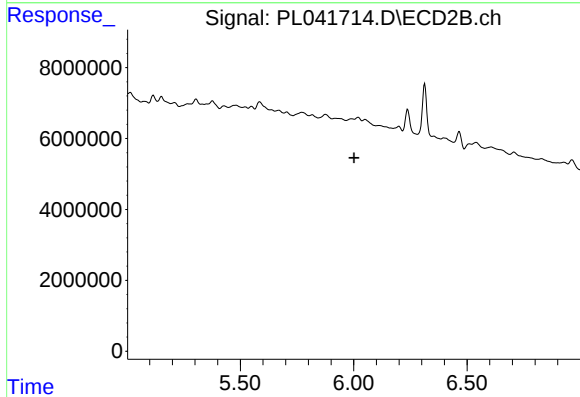
R.T.: 0.000 min
Exp R.T. : 5.178 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

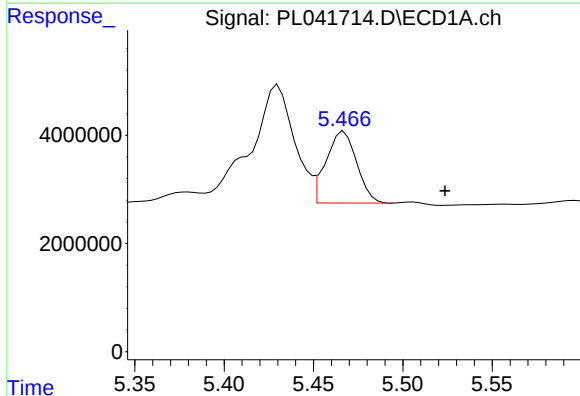
R.T.: 5.185 min
Delta R.T.: 0.000 min
Response: 964955
Conc: 0.12 ng/ml

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



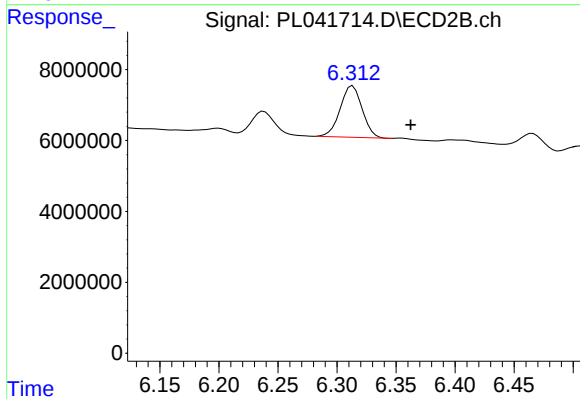
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 6.002 min
Response: 0
Conc: N.D.



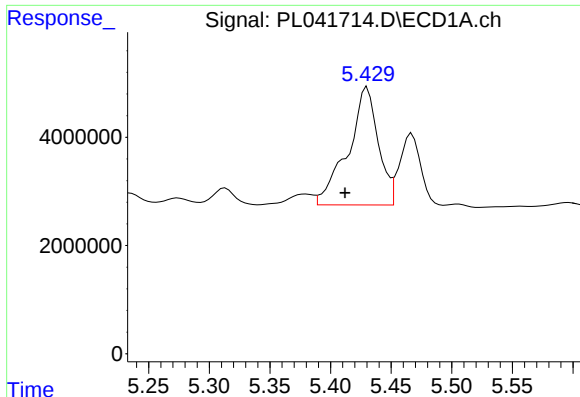
#9 Endosulfan I

R.T.: 5.467 min
Delta R.T.: -0.056 min
Response: 15864998
Conc: 2.13 ng/ml



#9 Endosulfan I

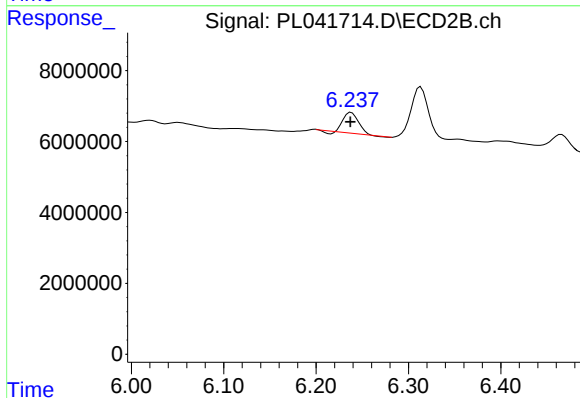
R.T.: 6.313 min
Delta R.T.: -0.049 min
Response: 18841765
Conc: 6.06 ng/ml



#10 gamma-Chlordane

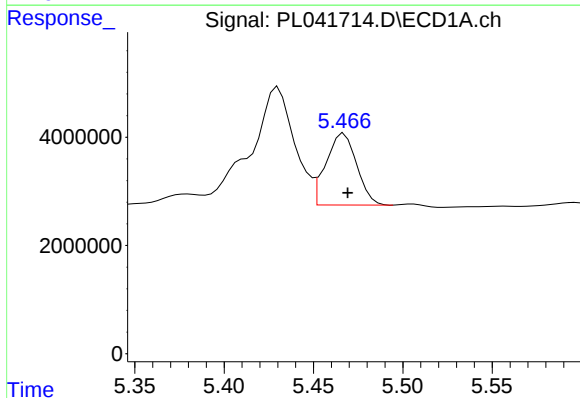
R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 37871807
Conc: 4.65 ng/ml

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



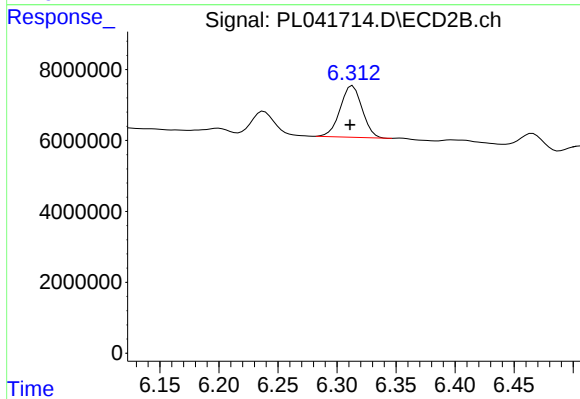
#10 gamma-Chlordane

R.T.: 6.238 min
Delta R.T.: 0.000 min
Response: 6556305
Conc: 1.94 ng/ml



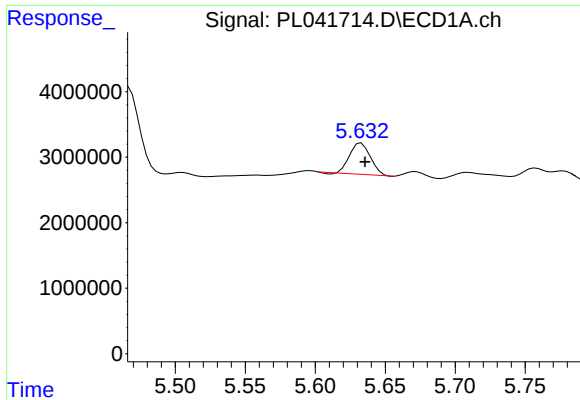
#11 alpha-Chlordane

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 15864998
Conc: 1.96 ng/ml



#11 alpha-Chlordane

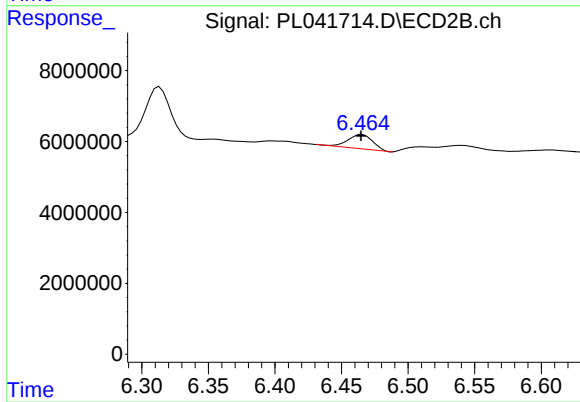
R.T.: 6.313 min
Delta R.T.: 0.002 min
Response: 18841765
Conc: 5.57 ng/ml



#12 4,4'-DDE

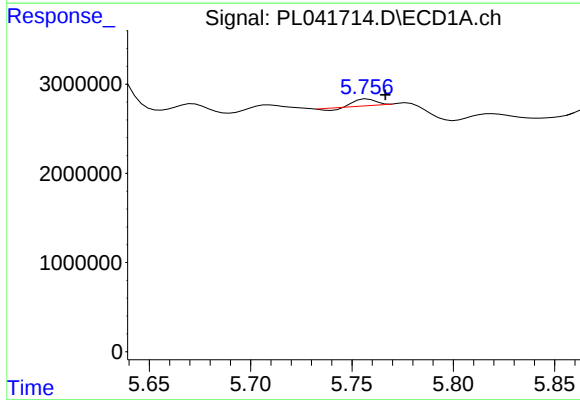
R.T.: 5.633 min
Delta R.T.: -0.003 min
Response: 4952544
Conc: 0.69 ng/ml

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



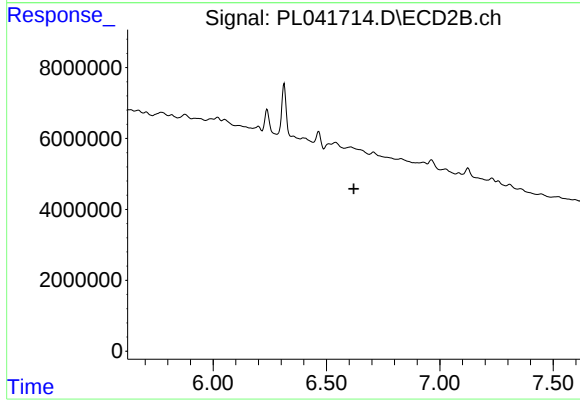
#12 4,4'-DDE

R.T.: 6.466 min
Delta R.T.: 0.000 min
Response: 5194249
Conc: 1.59 ng/ml



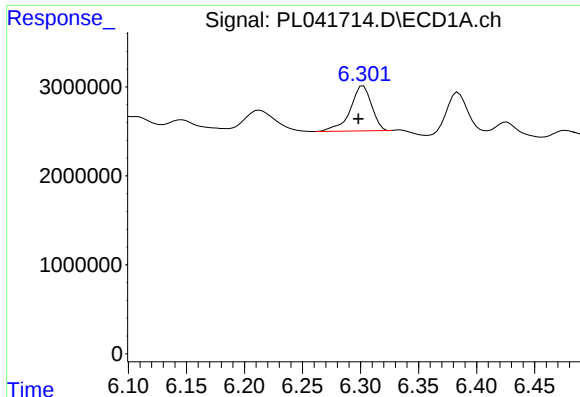
#13 Dieldrin

R.T.: 5.758 min
Delta R.T.: -0.009 min
Response: 416214
Conc: 0.05 ng/ml



#13 Dieldrin

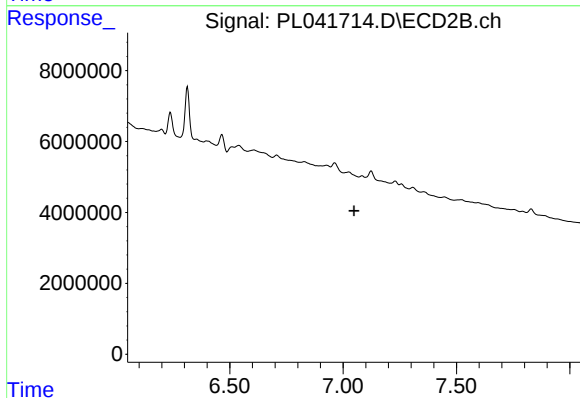
R.T.: 0.000 min
Exp R.T.: 6.621 min
Response: 0
Conc: N.D.



#15 Endosulfan II

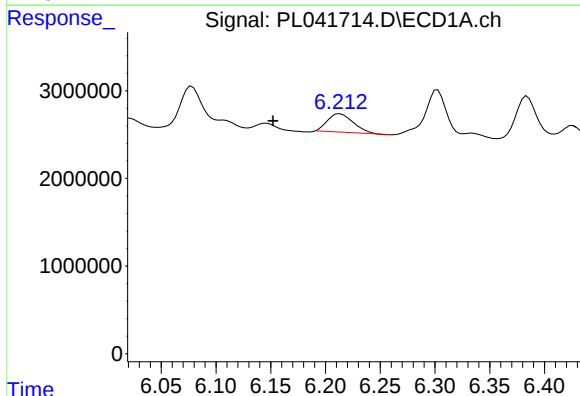
R.T.: 6.302 min
Delta R.T.: 0.004 min
Response: 6470424
Conc: 0.94 ng/ml

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



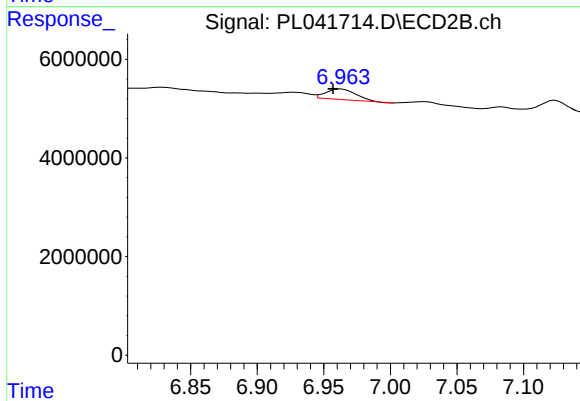
#15 Endosulfan II

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



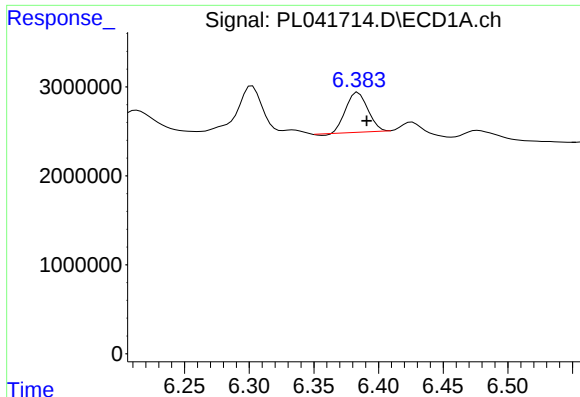
#16 4,4'-DDD

R.T.: 6.213 min
Delta R.T.: 0.061 min
Response: 3428008
Conc: 0.59 ng/ml



#16 4,4'-DDD

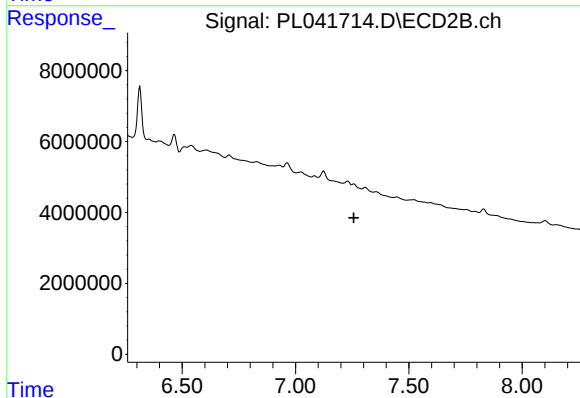
R.T.: 6.963 min
Delta R.T.: 0.006 min
Response: 3344743
Conc: 1.34 ng/ml



#17 4,4'-DDT

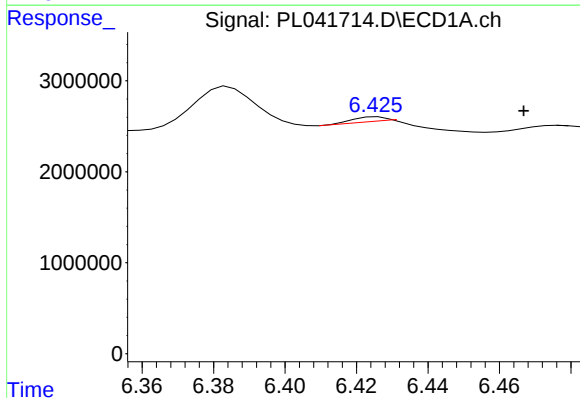
R.T.: 6.384 min
Delta R.T.: -0.007 min
Response: 5256693
Conc: 0.86 ng/ml

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



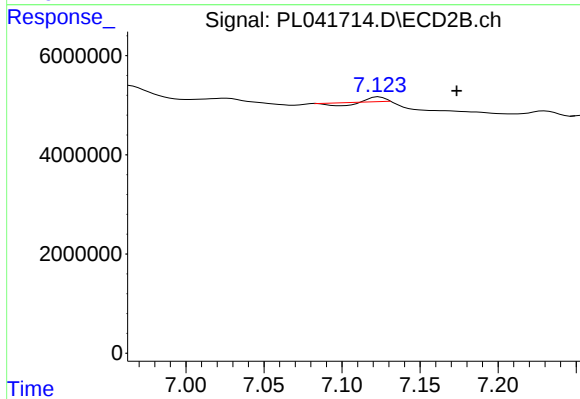
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.258 min
Response: 0
Conc: N.D.



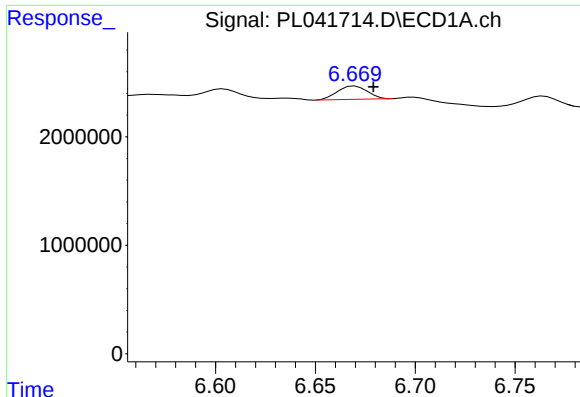
#18 Endrin aldehyde

R.T.: 6.426 min
Delta R.T.: -0.041 min
Response: 362037
Conc: 0.07 ng/ml



#18 Endrin aldehyde

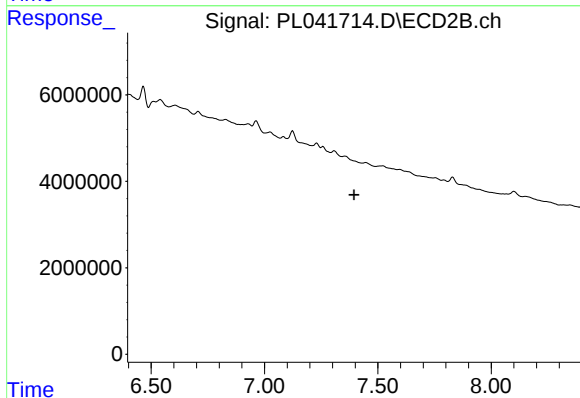
R.T.: 7.124 min
Delta R.T.: -0.049 min
Response: 172777
Conc: 0.08 ng/ml



#19 Endosulfan Sulfate

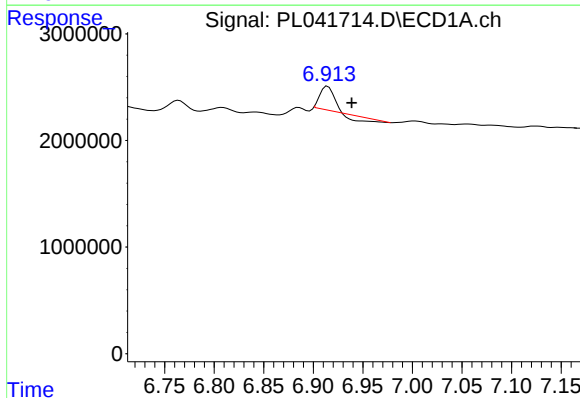
R.T.: 6.670 min
Delta R.T.: -0.009 min
Response: 1271710
Conc: 0.20 ng/ml

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



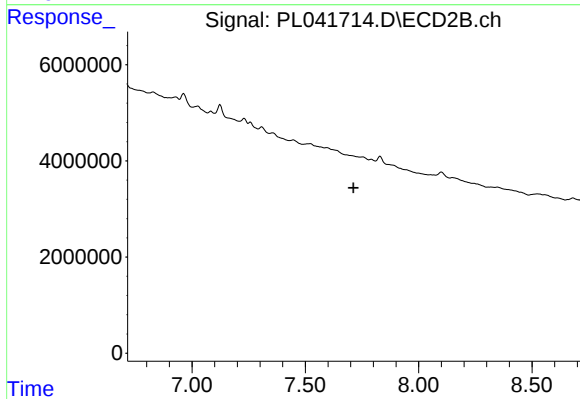
#19 Endosulfan Sulfate

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



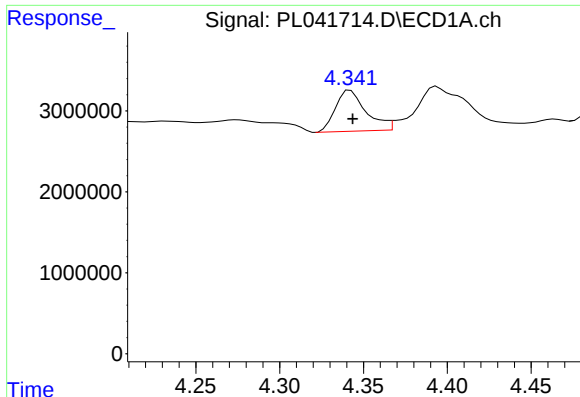
#20 Methoxychlor

R.T.: 6.915 min
Delta R.T.: -0.024 min
Response: 1249897
Conc: 0.37 ng/ml



#20 Methoxychlor

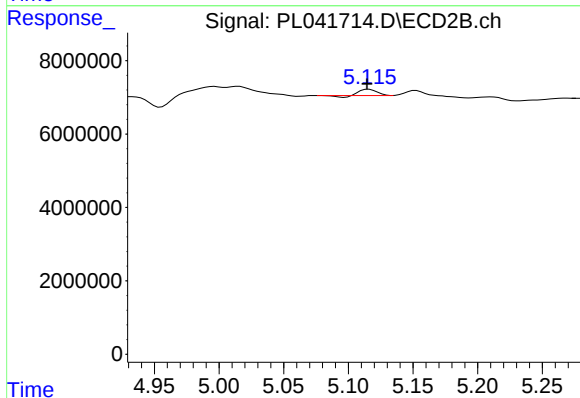
R.T.: 0.000 min
Exp R.T. : 7.713 min
Response: 0
Conc: N.D.



#23 Chlordane-1

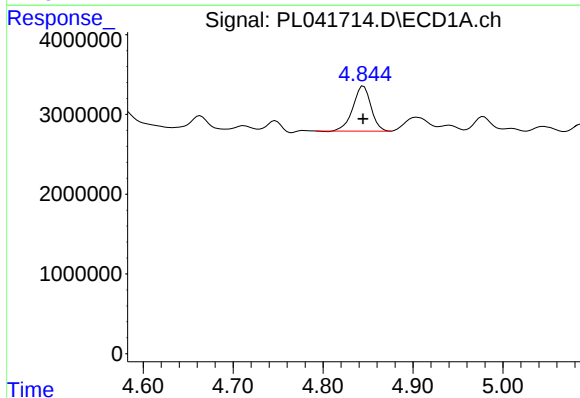
R.T.: 4.342 min
Delta R.T.: -0.001 min
Response: 6401394
Conc: 22.58 ng/ml

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



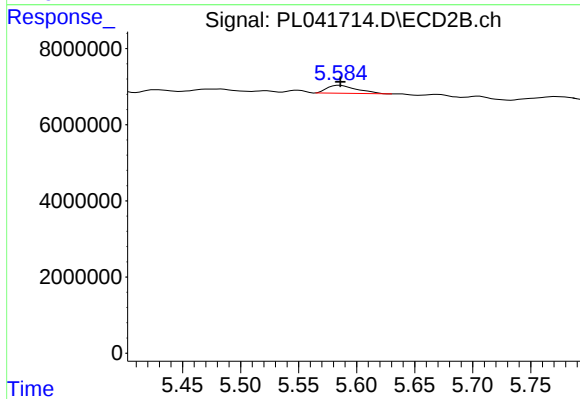
#23 Chlordane-1

R.T.: 5.116 min
Delta R.T.: 0.001 min
Response: 1351072
Conc: 9.73 ng/ml



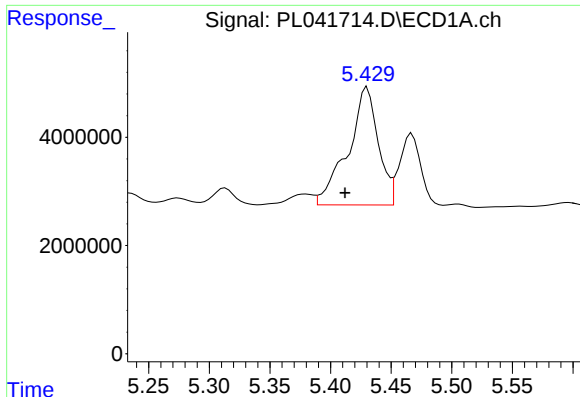
#24 Chlordane-2

R.T.: 4.845 min
Delta R.T.: 0.000 min
Response: 7851624
Conc: 26.66 ng/ml



#24 Chlordane-2

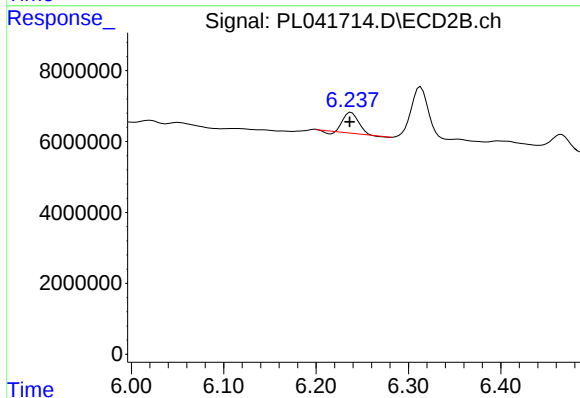
R.T.: 5.585 min
Delta R.T.: 0.000 min
Response: 3758819
Conc: 28.29 ng/ml



#25 Chlordane-3

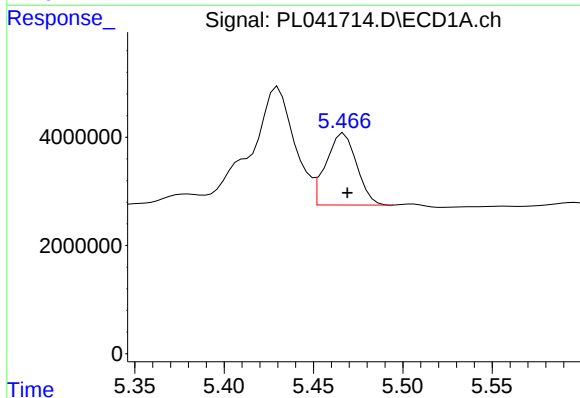
R.T.: 5.430 min
Delta R.T.: 0.018 min
Response: 37871807
Conc: 42.49 ng/ml

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



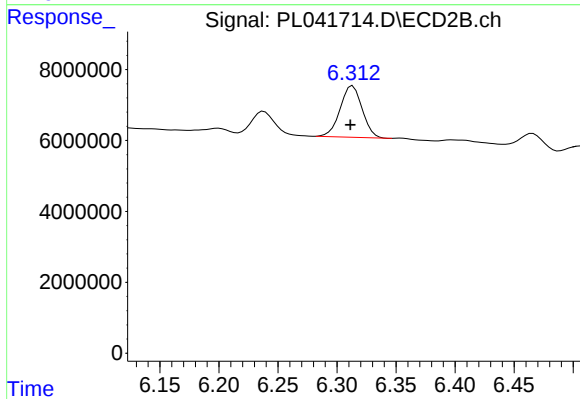
#25 Chlordane-3

R.T.: 6.238 min
Delta R.T.: 0.001 min
Response: 6556305
Conc: 14.57 ng/ml



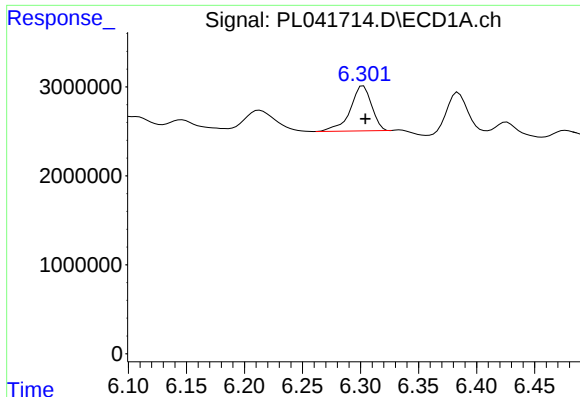
#26 Chlordane-4

R.T.: 5.467 min
Delta R.T.: -0.002 min
Response: 15864998
Conc: 20.26 ng/ml



#26 Chlordane-4

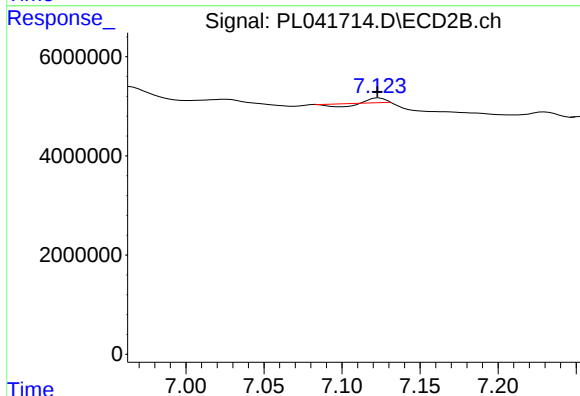
R.T.: 6.313 min
Delta R.T.: 0.002 min
Response: 18841765
Conc: 36.04 ng/ml



#27 Chlordane-5

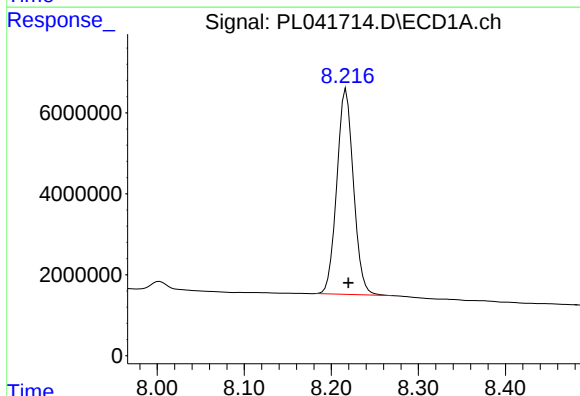
R.T.: 6.302 min
Delta R.T.: -0.002 min
Response: 6470424
Conc: 25.95 ng/ml

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



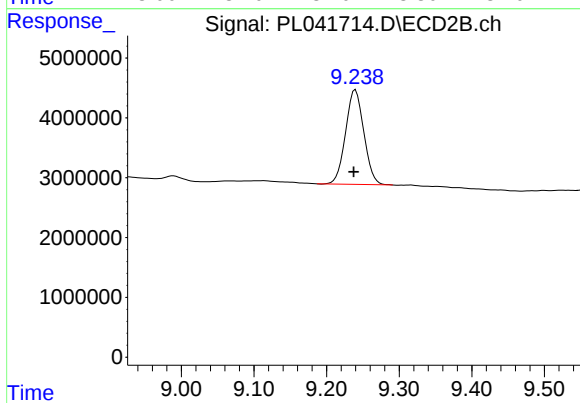
#27 Chlordane-5

R.T.: 7.124 min
Delta R.T.: 0.001 min
Response: 172777
Conc: 1.77 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.217 min
Delta R.T.: -0.002 min
Response: 67431336
Conc: 10.18 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.240 min
Delta R.T.: 0.002 min
Response: 27623316
Conc: 10.78 ng/ml