

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071819\
 Data File : PL050591.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Jul 2019 01:04
 Operator : SM\AJ
 Sample : K3835-43
 Misc :
 ALS Vial : 38 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-6(0-2)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 19 03:47:22 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 2019
 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...	3.320	3.930	126.3E6	49754885	12.572	17.438 #
28)	SA Decachlor...	7.981	8.962	101.4E6	34336500	10.010	12.142
Target Compounds							
3)	MA gamma-BHC...	4.014	0.000	9471142	0	0.616	N.D. #
5)	MB Aldrin	4.553	0.000	5663377	0	0.366	N.D. #
6)	B beta-BHC	4.267	0.000	10606606	0	1.618	N.D. #
7)	B delta-BHC	0.000	4.984	0	7713036	N.D.	1.994 #
8)	B Heptachlo...	0.000	5.808f	0	11789424	N.D.	3.082 #
10)	B gamma-Chl...	5.198	0.000	5818603	0	0.369	N.D. #
11)	B alpha-Chl...	5.232f	0.000	10604214	0	0.695	N.D. #
12)	B 4,4'-DDE	5.425	6.257	54382283	5225570	3.629	1.450 #
15)	B Endosulfa...	6.078	6.857f	15289752	10505791	1.093	3.305 #
18)	B Endrin al...	6.269f	0.000	8641578	0	0.749	N.D. #
19)	B Endosulfa...	6.437f	7.180	3195326	2872651	0.251	0.995 #
21)	B Endrin ke...	0.000	7.651	0	11429303	N.D.	3.953 #
23)	Chlordane-1	4.172	0.000	7648842	0	20.788	N.D. #
25)	Chlordane-3	5.198	0.000	5818603	0	4.157	N.D. #
26)	Chlordane-4	5.232f	0.000	10604214	0	8.040	N.D. #
27)	Chlordane-5	6.078	0.000	15289752	0	30.102	N.D. #

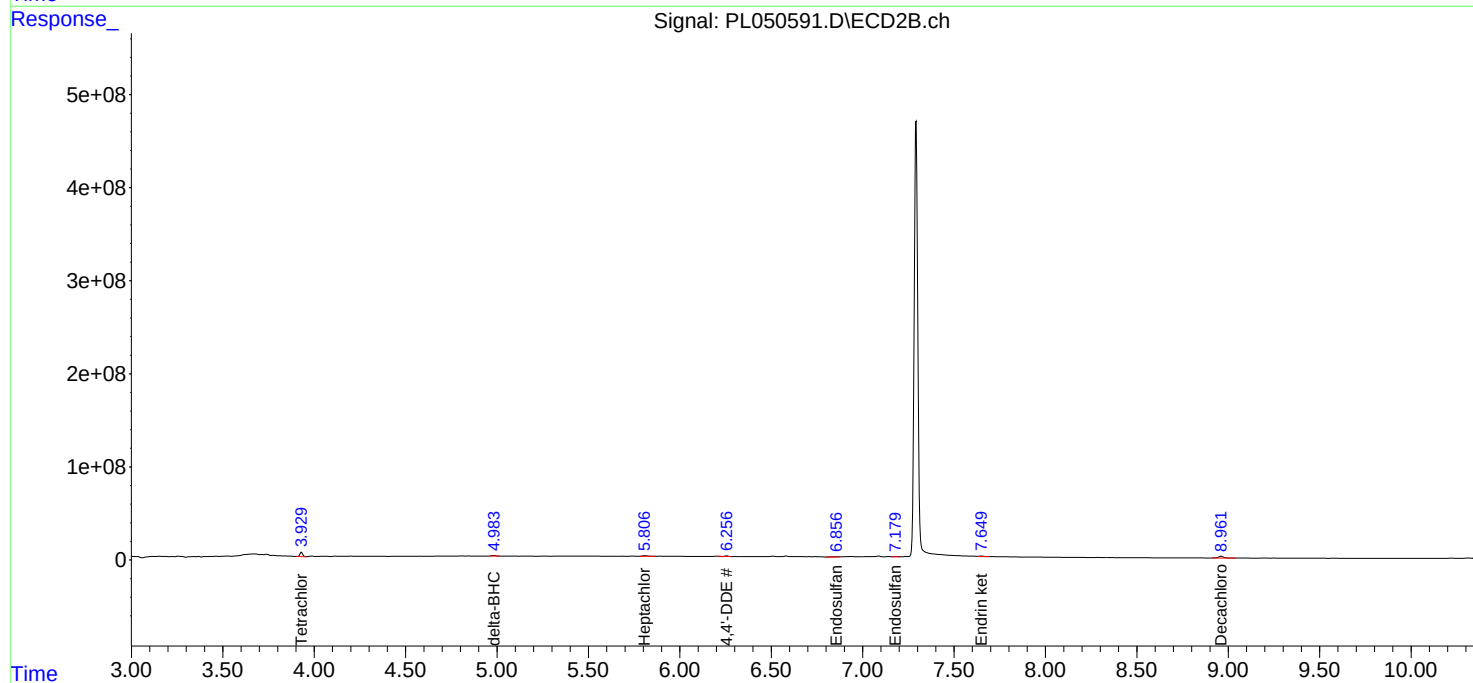
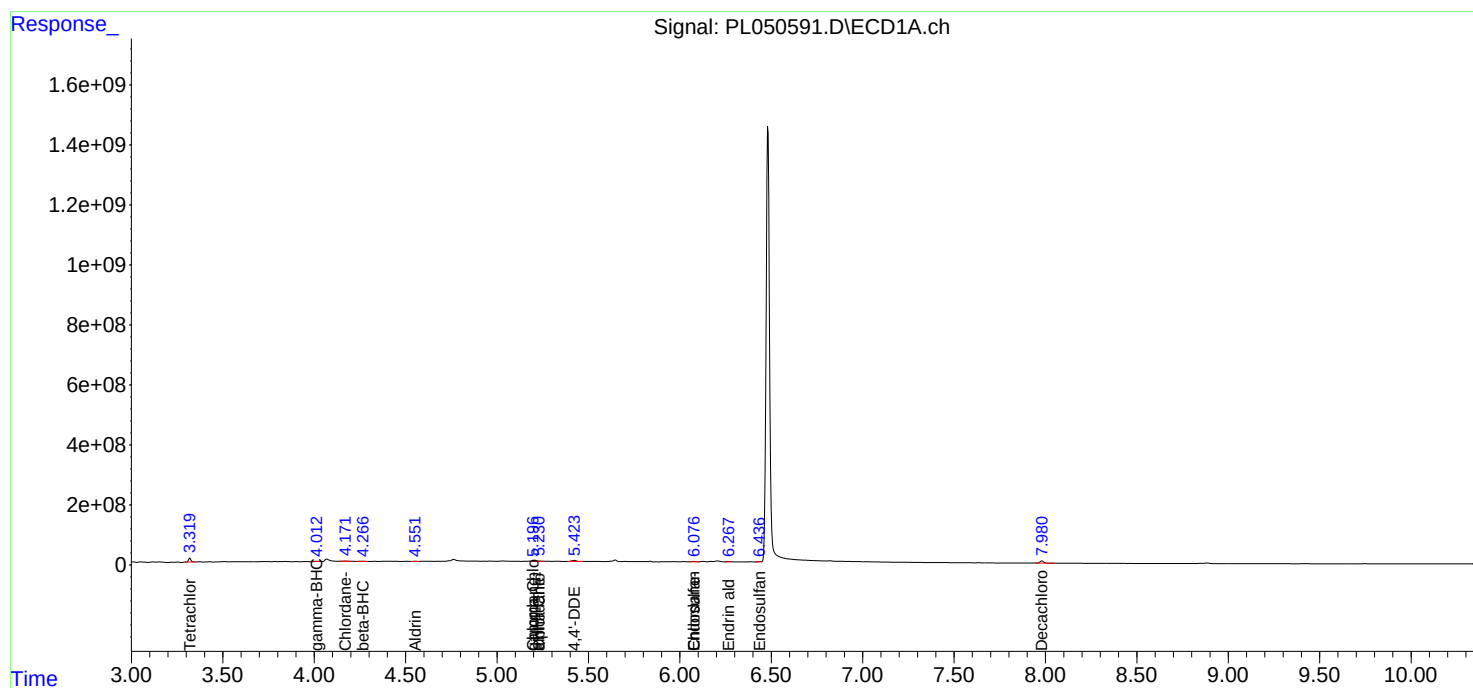
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

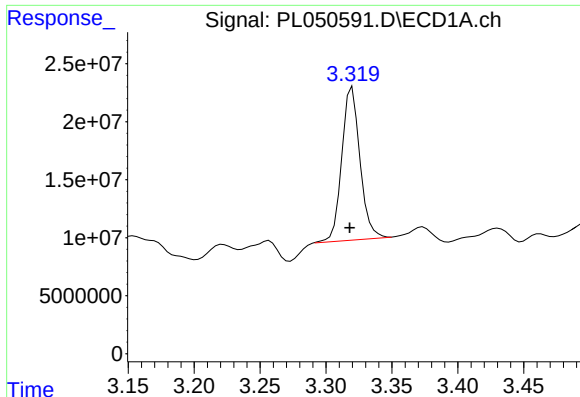
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL071819\
Data File : PL050591.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Jul 2019 01:04
Operator : SM\AJ
Sample : K3835-43
Misc :
ALS Vial : 38 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-6(0-2)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jul 19 03:47:22 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
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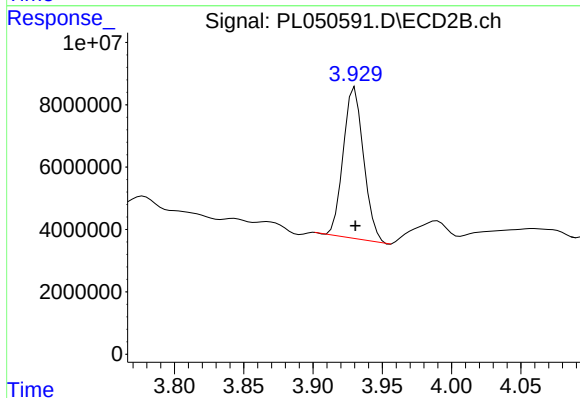




#1 Tetrachloro-m-xylene

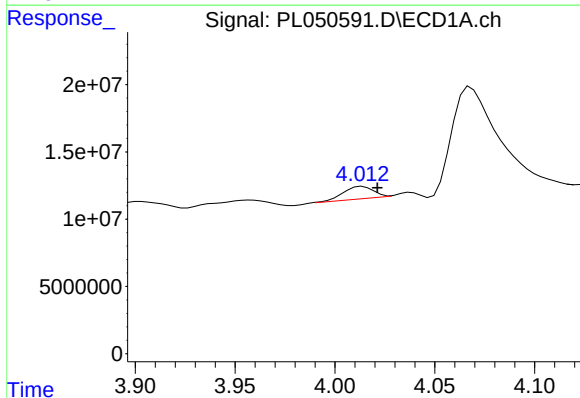
R.T.: 3.320 min
Delta R.T.: 0.002 min
Response: 126321819
Conc: 12.57 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6(0-2)



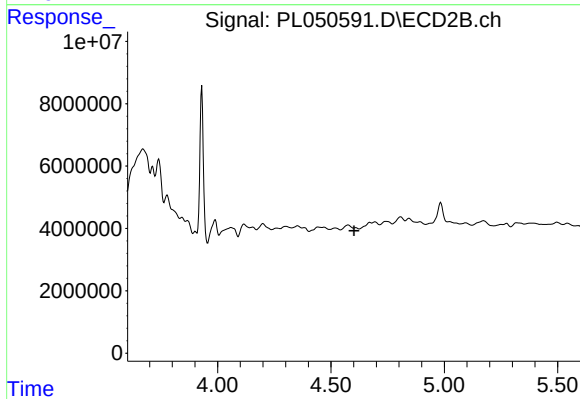
#1 Tetrachloro-m-xylene

R.T.: 3.930 min
Delta R.T.: 0.000 min
Response: 49754885
Conc: 17.44 ng/ml



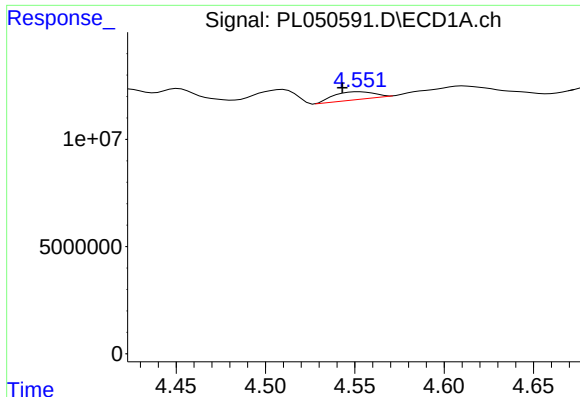
#3 gamma-BHC (Lindane)

R.T.: 4.014 min
Delta R.T.: -0.008 min
Response: 9471142
Conc: 0.62 ng/ml



#3 gamma-BHC (Lindane)

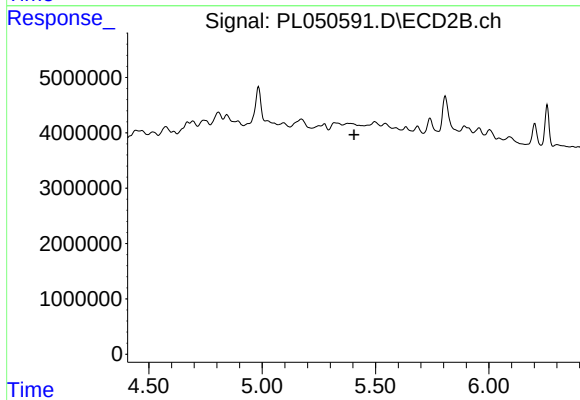
R.T.: 0.000 min
Exp R.T. : 4.602 min
Response: 0
Conc: N.D.



#5 Aldrin

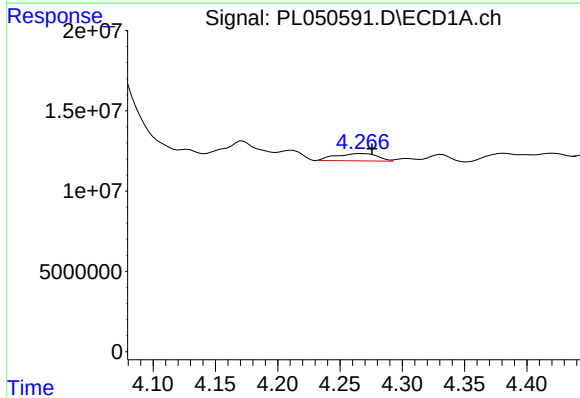
R.T.: 4.553 min
Delta R.T.: 0.010 min
Response: 5663377
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6(0-2)



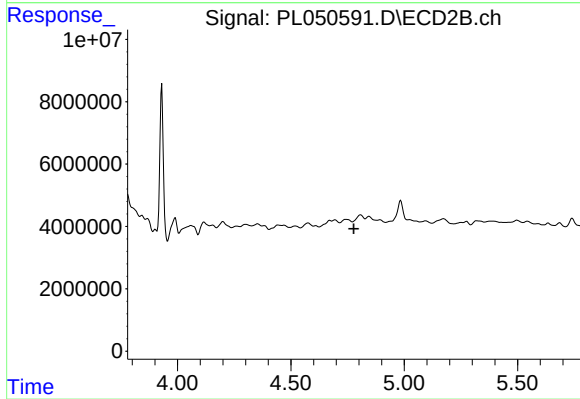
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.405 min
Response: 0
Conc: N.D.



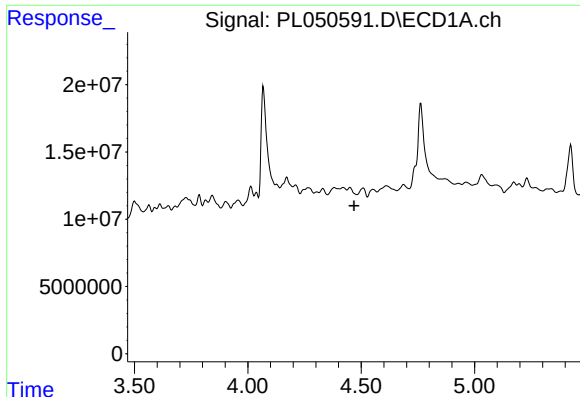
#6 beta-BHC

R.T.: 4.267 min
Delta R.T.: -0.009 min
Response: 10606606
Conc: 1.62 ng/ml



#6 beta-BHC

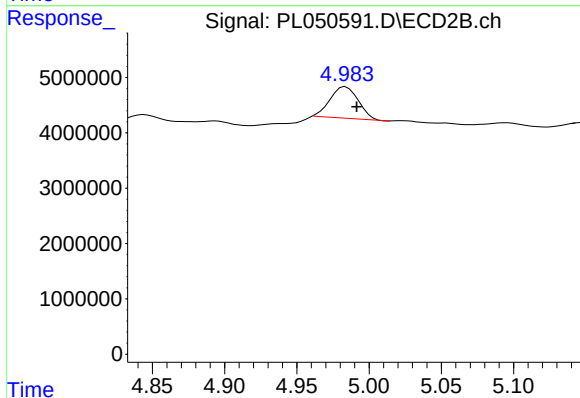
R.T.: 0.000 min
Exp R.T. : 4.778 min
Response: 0
Conc: N.D.



#7 delta-BHC

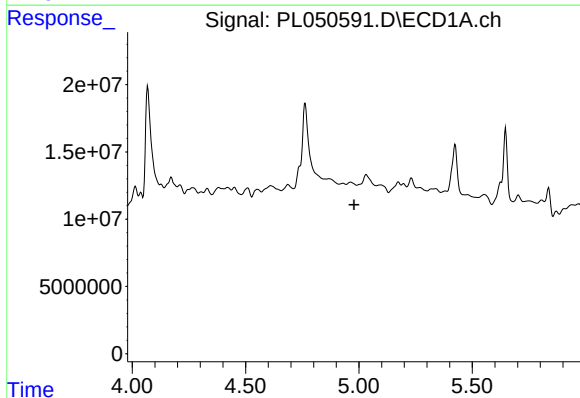
R.T.: 0.000 min
Exp R.T.: 4.469 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-6(0-2)



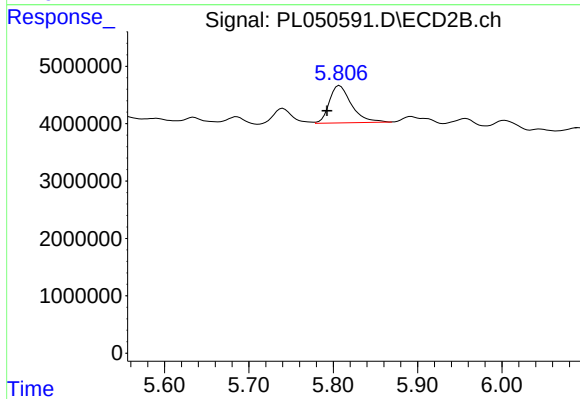
#7 delta-BHC

R.T.: 4.984 min
Delta R.T.: -0.008 min
Response: 7713036
Conc: 1.99 ng/ml



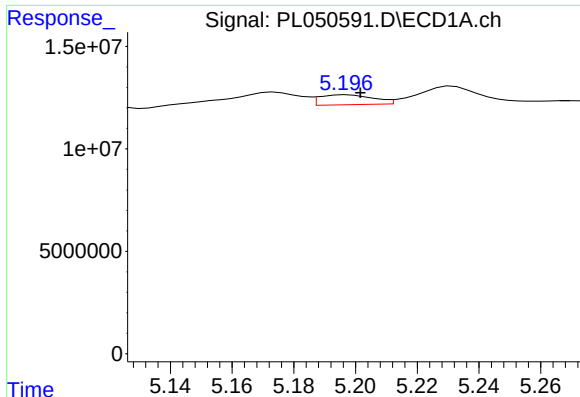
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 4.979 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

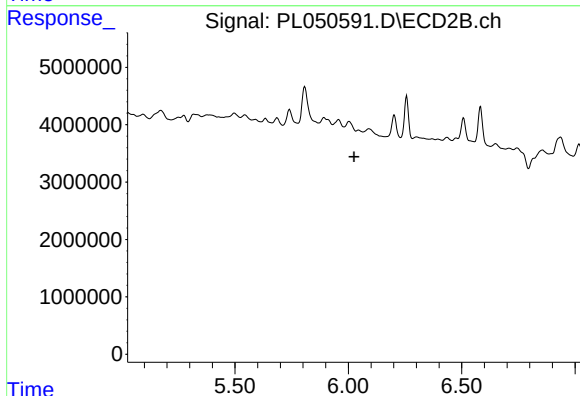
R.T.: 5.808 min
Delta R.T.: 0.015 min
Response: 11789424
Conc: 3.08 ng/ml



#10 gamma-Chlordane

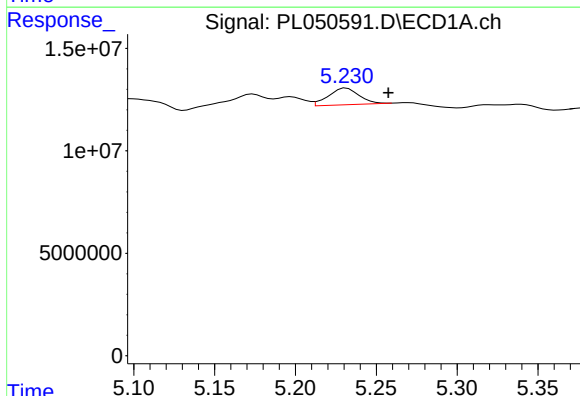
R.T.: 5.198 min
Delta R.T.: -0.004 min
Response: 5818603
Conc: 0.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6(0-2)



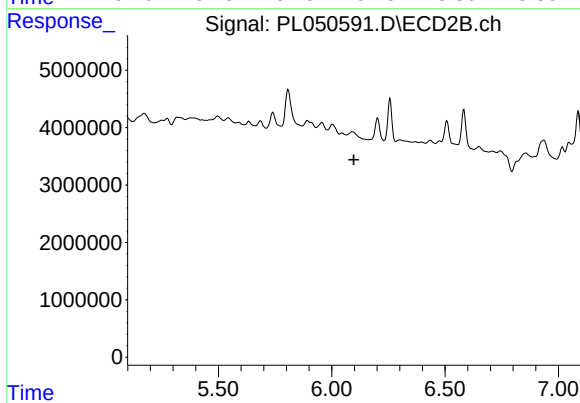
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.026 min
Response: 0
Conc: N.D.



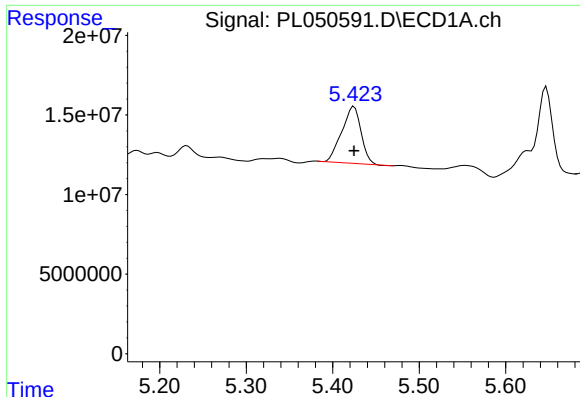
#11 alpha-Chlordane

R.T.: 5.232 min
Delta R.T.: -0.026 min
Response: 10604214
Conc: 0.70 ng/ml



#11 alpha-Chlordane

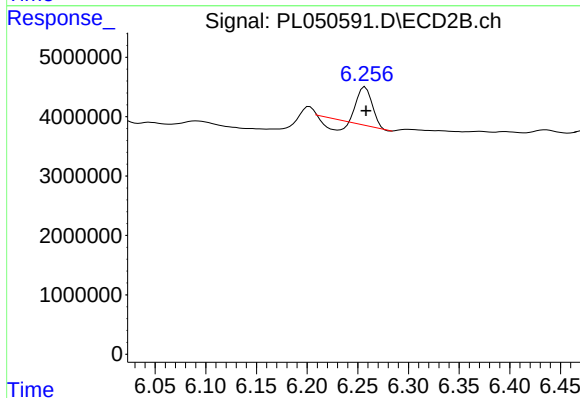
R.T.: 0.000 min
Exp R.T. : 6.098 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

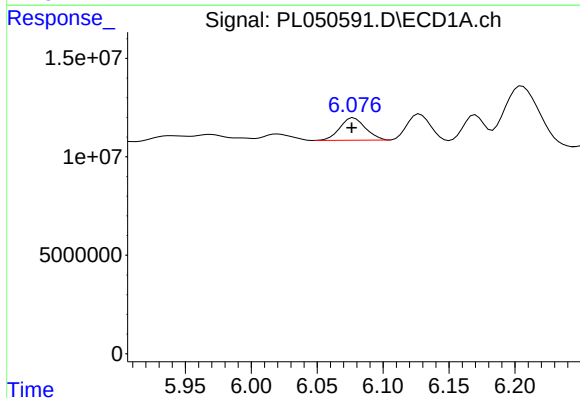
R.T.: 5.425 min
Delta R.T.: 0.000 min
Response: 54382283
Conc: 3.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6(0-2)



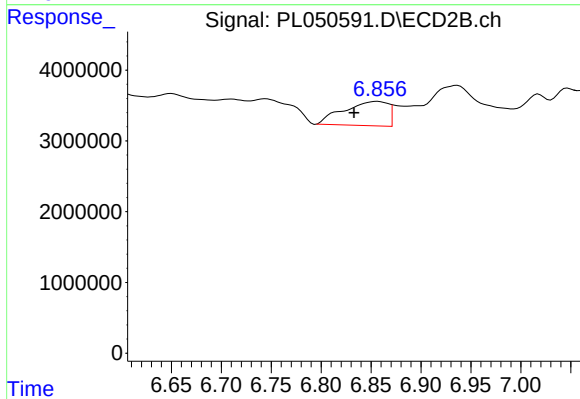
#12 4,4'-DDE

R.T.: 6.257 min
Delta R.T.: 0.000 min
Response: 5225570
Conc: 1.45 ng/ml



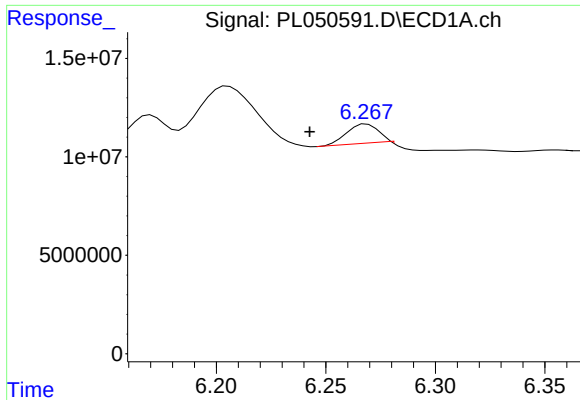
#15 Endosulfan II

R.T.: 6.078 min
Delta R.T.: 0.002 min
Response: 15289752
Conc: 1.09 ng/ml



#15 Endosulfan II

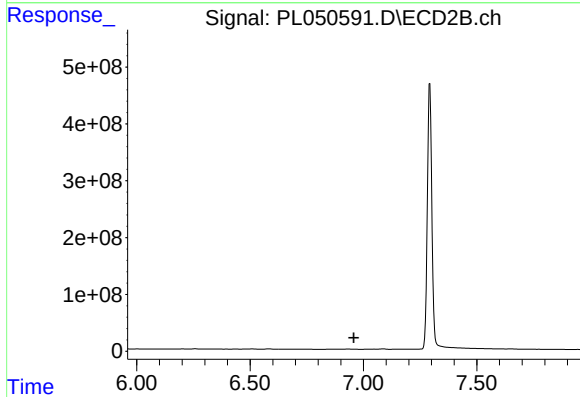
R.T.: 6.857 min
Delta R.T.: 0.023 min
Response: 10505791
Conc: 3.30 ng/ml



#18 Endrin aldehyde

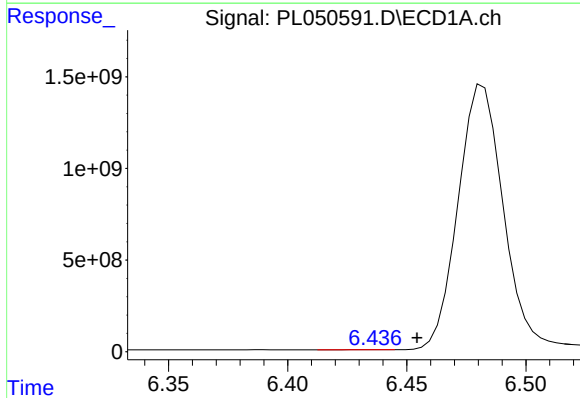
R.T.: 6.269 min
Delta R.T.: 0.026 min
Response: 8641578
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6(0-2)



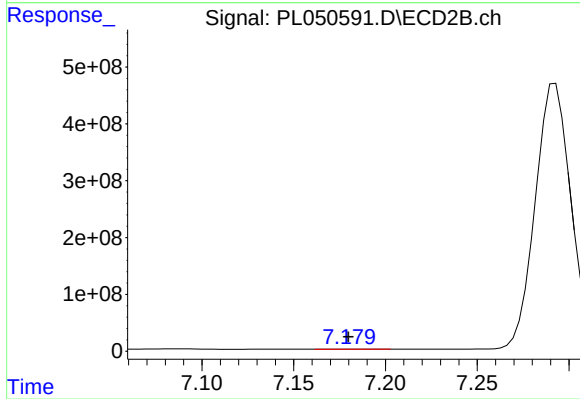
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T.: 6.957 min
Response: 0
Conc: N.D.



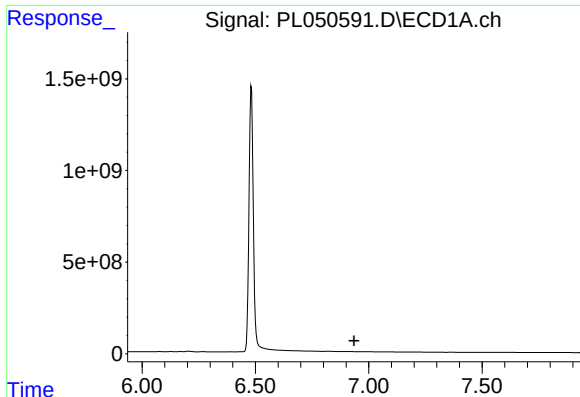
#19 Endosulfan Sulfate

R.T.: 6.437 min
Delta R.T.: -0.017 min
Response: 3195326
Conc: 0.25 ng/ml



#19 Endosulfan Sulfate

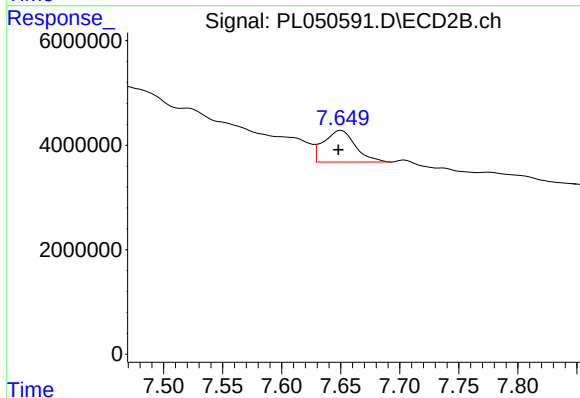
R.T.: 7.180 min
Delta R.T.: 0.000 min
Response: 2872651
Conc: 0.99 ng/ml



#21 Endrin ketone

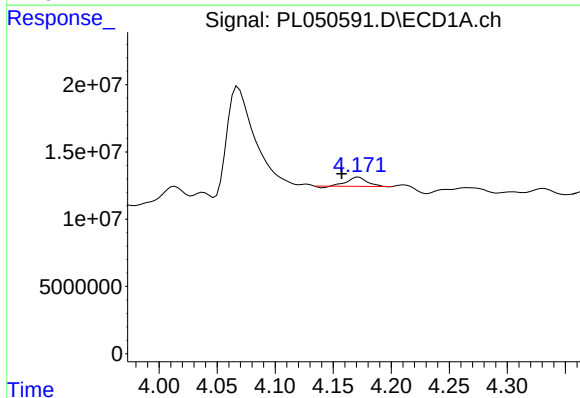
R.T.: 0.000 min
Exp R.T.: 6.936 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-6(0-2)



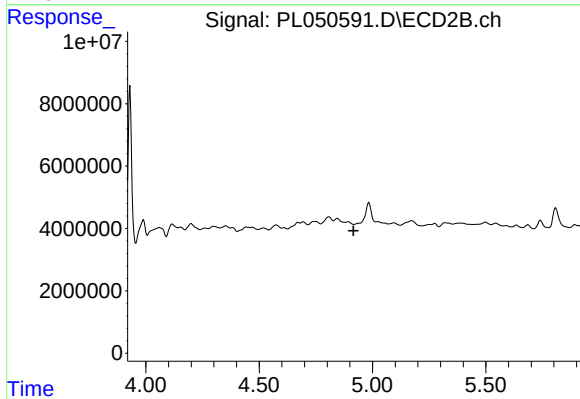
#21 Endrin ketone

R.T.: 7.651 min
Delta R.T.: 0.003 min
Response: 11429303
Conc: 3.95 ng/ml



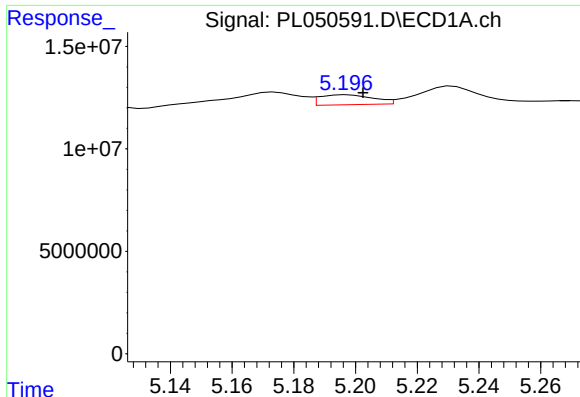
#23 Chlordane-1

R.T.: 4.172 min
Delta R.T.: 0.014 min
Response: 7648842
Conc: 20.79 ng/ml



#23 Chlordane-1

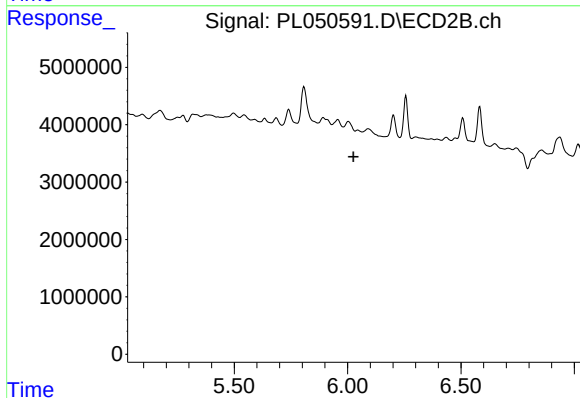
R.T.: 0.000 min
Exp R.T.: 4.916 min
Response: 0
Conc: N.D.



#25 Chlordane-3

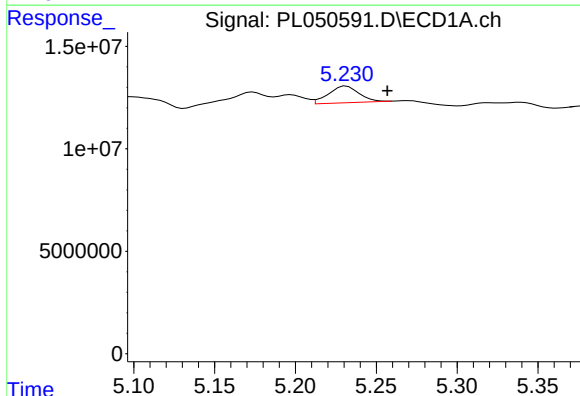
R.T.: 5.198 min
Delta R.T.: -0.005 min
Response: 5818603
Conc: 4.16 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6(0-2)



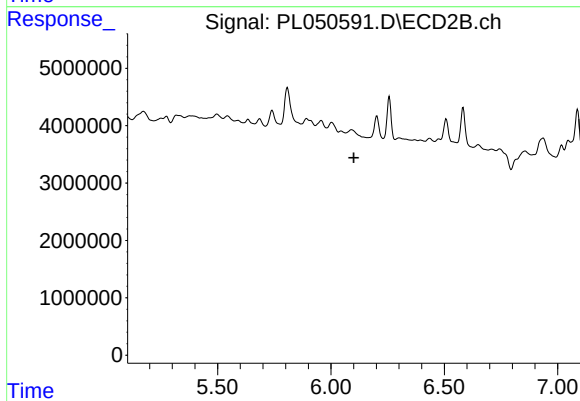
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T. : 6.027 min
Response: 0
Conc: N.D.



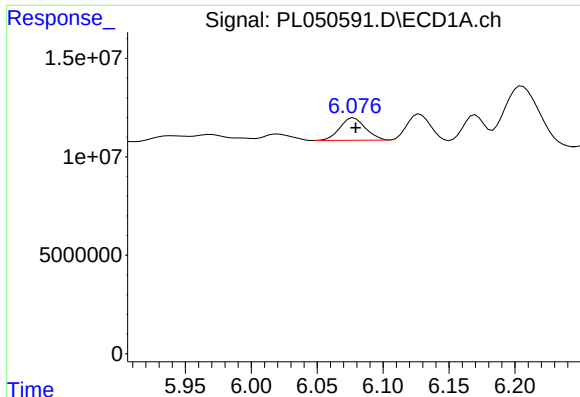
#26 Chlordane-4

R.T.: 5.232 min
Delta R.T.: -0.025 min
Response: 10604214
Conc: 8.04 ng/ml



#26 Chlordane-4

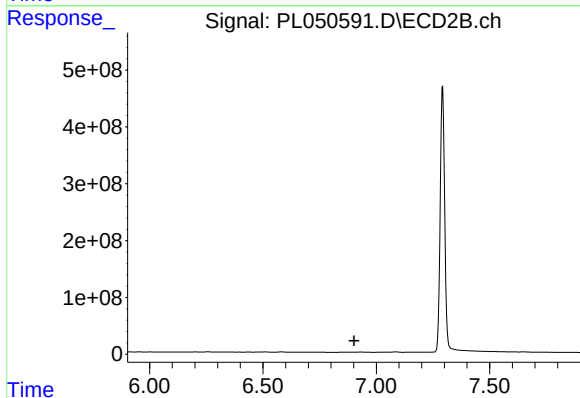
R.T.: 0.000 min
Exp R.T. : 6.100 min
Response: 0
Conc: N.D.



#27 Chlordane-5

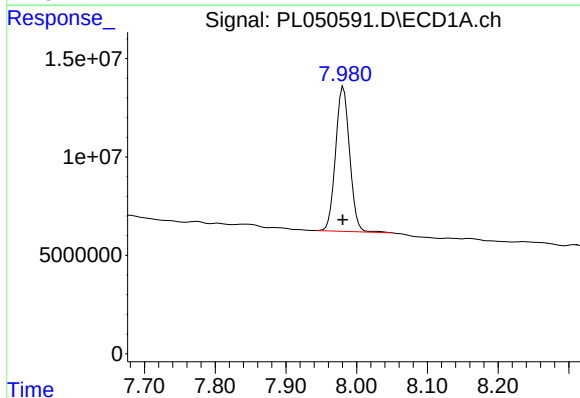
R.T.: 6.078 min
Delta R.T.: -0.001 min
Response: 15289752
Conc: 30.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-6(0-2)



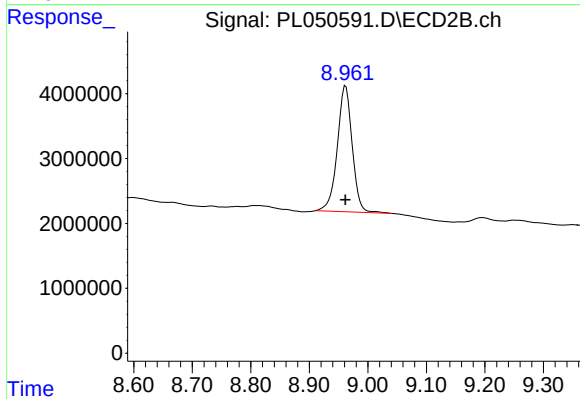
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 6.902 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 7.981 min
Delta R.T.: 0.000 min
Response: 101355743
Conc: 10.01 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.962 min
Delta R.T.: 0.000 min
Response: 34336500
Conc: 12.14 ng/ml