

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
 Data File : PL041173.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Oct 2018 17:14
 Operator : AJ\SJ
 Sample : J5585-04
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SSSI-1017-S-DH-19

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 20 00:02:31 2018
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
 Quant Title : GC Extractables
 QLast Update : Thu Oct 11 03:28:36 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...	3.476	4.104	110.3E6	54520149	20.118	19.553
28)	SA Decachlor...	8.223	9.234	107.2E6	45324923	20.619	17.528
Target Compounds							
2)	A alpha-BHC	3.911	0.000	5285133	0	0.667	N.D. #
4)	MA Heptachlor	0.000	5.355f	0	2693000	N.D.	0.796 #
6)	B beta-BHC	4.414f	0.000	4240642	0	1.336	N.D. #
7)	B delta-BHC	0.000	5.151f	0	1600949	N.D.	0.488 #
8)	B Heptachlo...	5.188	0.000	5339250	0	0.814	N.D. #
9)	A Endosulfan I	5.554	6.309f	2041623	3400868	0.341	1.328 #
10)	B gamma-Chl...	5.361f	6.240	3140784	2924011	0.478	1.043 #
11)	B alpha-Chl...	0.000	6.309	0	3400868	N.D.	1.225 #
12)	B 4,4'-DDE	5.656	0.000	2938634	0	0.517	N.D. #
13)	MA Dieldrin	5.769	6.619	11995813	4010081	1.897	1.506
14)	MA Endrin	5.977f	6.898f	3430641	22855843	0.597	10.239 #
15)	B Endosulfa...	6.315	7.017	2294669	1306254	0.409	0.550 #
16)	A 4,4'-DDD	0.000	6.898f	0	22855843	N.D.	10.911 #
17)	MA 4,4'-DDT	6.391	0.000	5775788	0	1.268	N.D. #
18)	B Endrin al...	6.431f	0.000	1026692	0	0.245	N.D. #
19)	B Endosulfa...	6.675	0.000	2813985	0	0.553	N.D. #
20)	A Methoxychlor	6.982	7.702	-5813597	7535466	N.D.	6.401
21)	B Endrin ke...	7.132f	7.875	1858660	1844205	0.355	0.784 #
23)	Chlordane-1	4.353	5.093	4261047	1749719	16.696	14.166
25)	Chlordane-3	5.361	6.240	3140784	2924011	4.104	7.253 #
26)	Chlordane-4	0.000	6.309	0	3400868	N.D.	7.165 #
27)	Chlordane-5	6.315	0.000	2294669	0	10.588	N.D. #

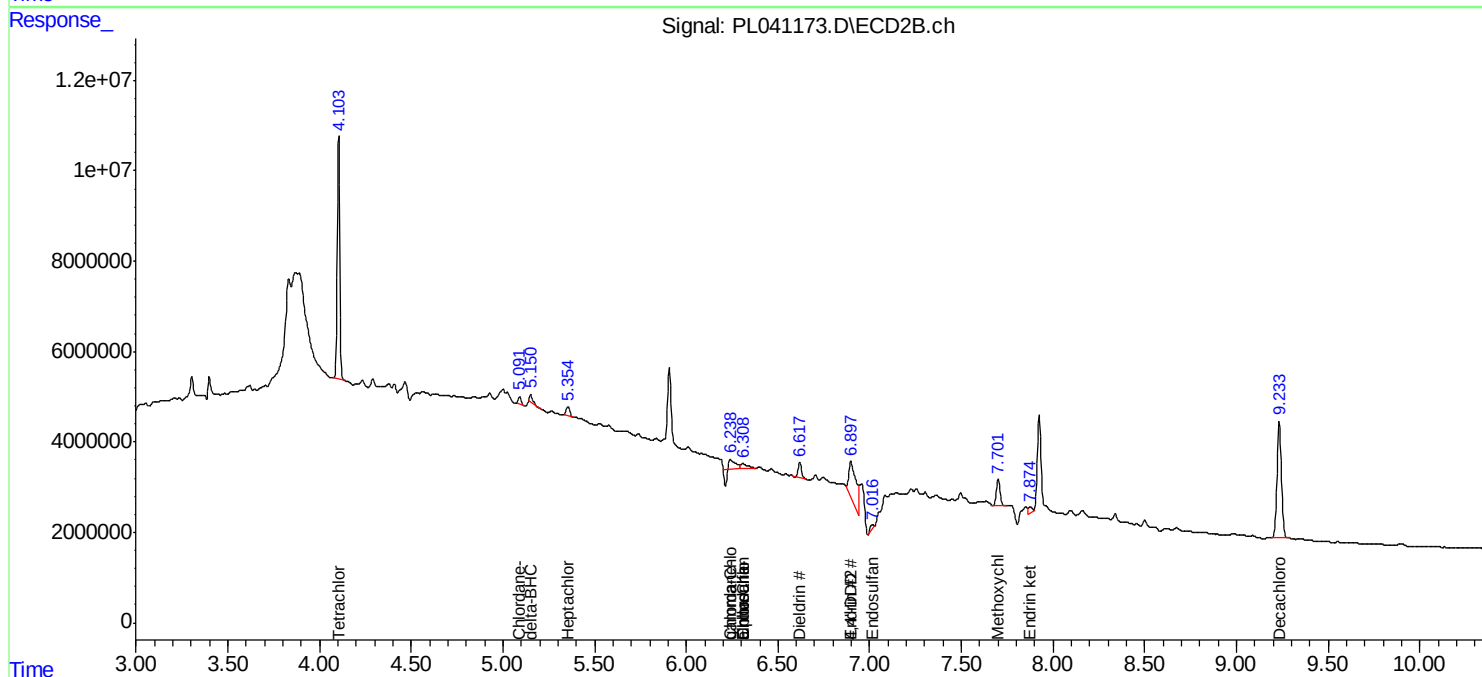
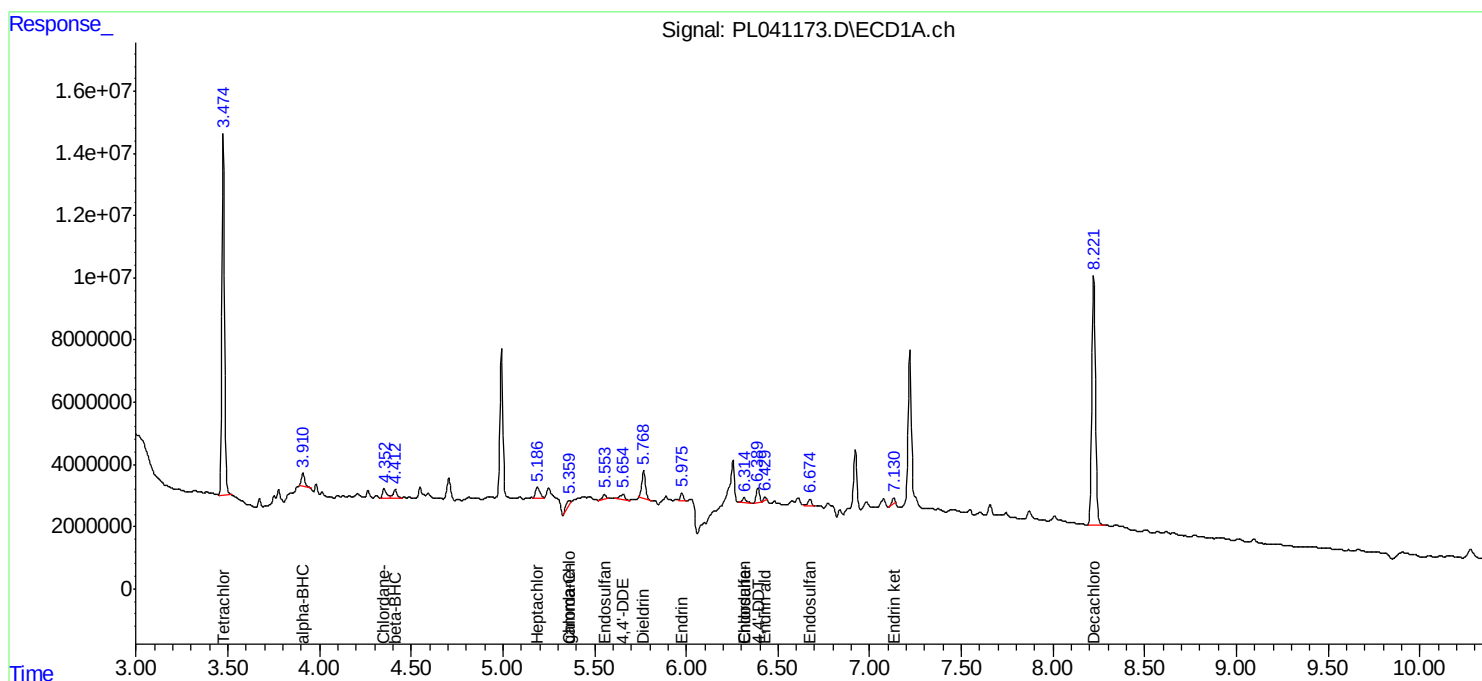
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

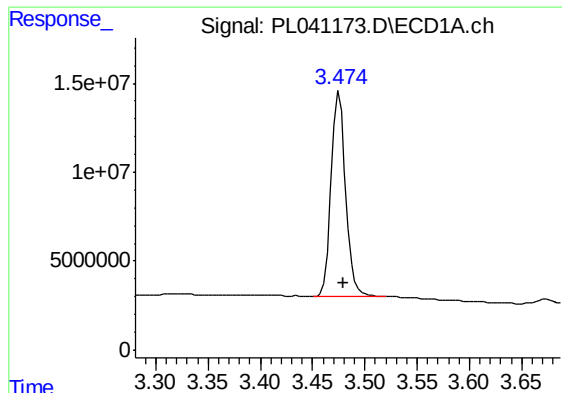
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101918\
Data File : PL041173.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Oct 2018 17:14
Operator : AJ\SJ
Sample : J5585-04
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
SSSI-1017-S-DH-19

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Oct 20 00:02:31 2018
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101118.M
Quant Title : GC Extractables
QLast Update : Thu Oct 11 03:28:36 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

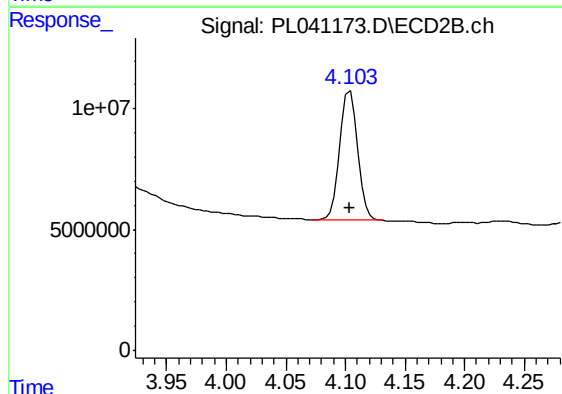




#1 Tetrachloro-m-xylene

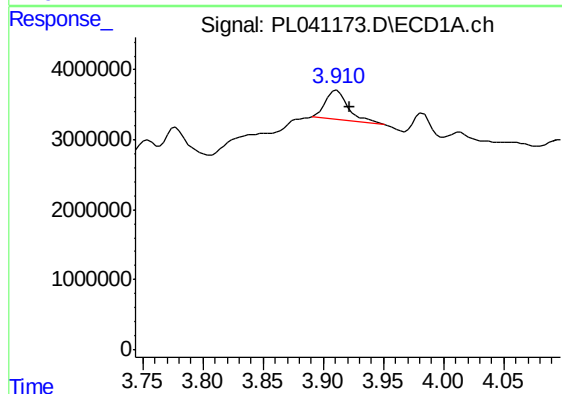
R.T.: 3.476 min
Delta R.T.: -0.004 min
Response: 110259524
Conc: 20.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1017-S-DH-19



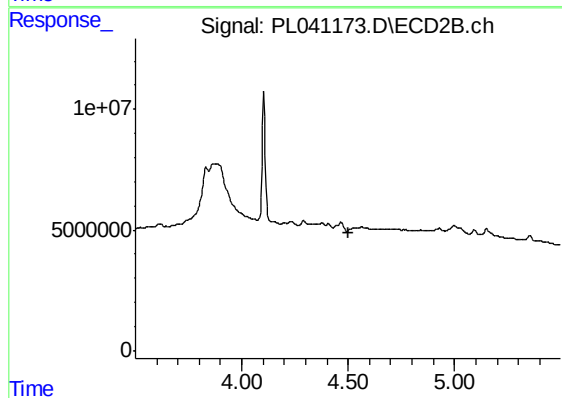
#1 Tetrachloro-m-xylene

R.T.: 4.104 min
Delta R.T.: 0.000 min
Response: 54520149
Conc: 19.55 ng/ml



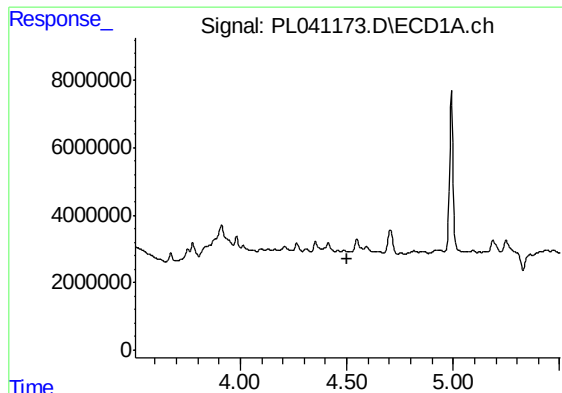
#2 alpha-BHC

R.T.: 3.911 min
Delta R.T.: -0.011 min
Response: 5285133
Conc: 0.67 ng/ml



#2 alpha-BHC

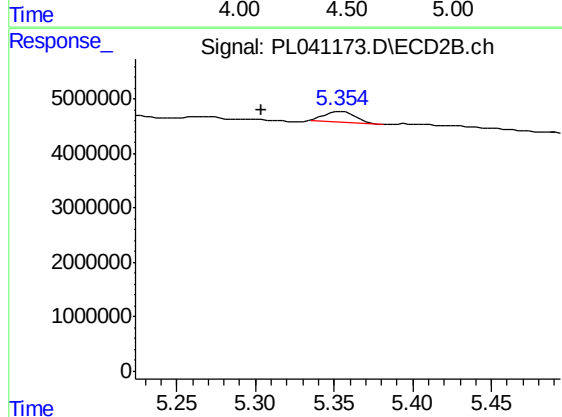
R.T.: 0.000 min
Exp R.T. : 4.499 min
Response: 0
Conc: N.D.



#4 Heptachlor

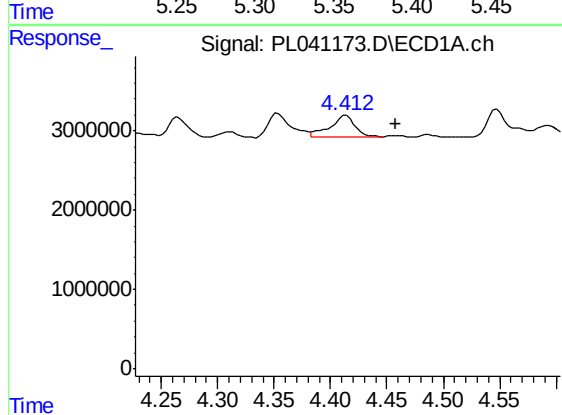
R.T.: 0.000 min
Exp R.T. : 4.505 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SSSI-1017-S-DH-19



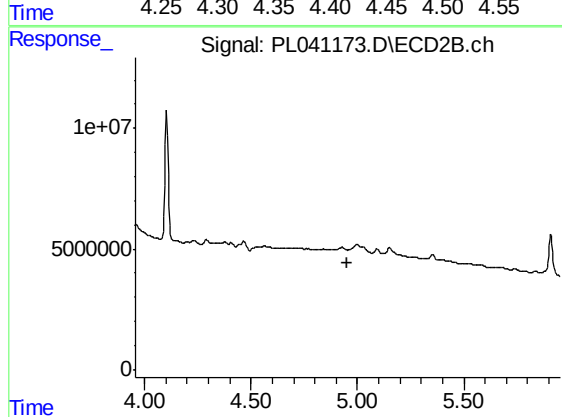
#4 Heptachlor

R.T.: 5.355 min
Delta R.T.: 0.051 min
Response: 2693000
Conc: 0.80 ng/ml



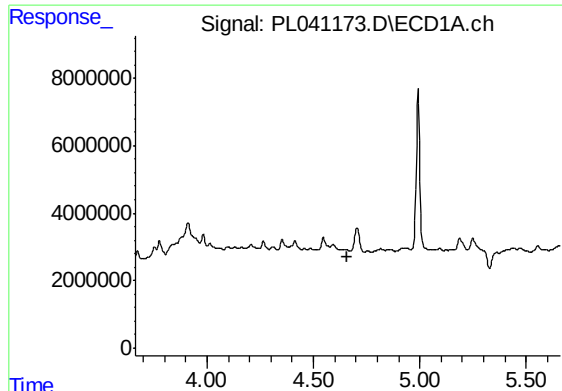
#6 beta-BHC

R.T.: 4.414 min
Delta R.T.: -0.044 min
Response: 4240642
Conc: 1.34 ng/ml



#6 beta-BHC

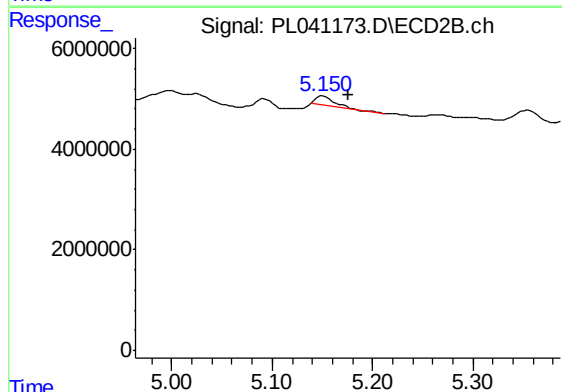
R.T.: 0.000 min
Exp R.T. : 4.955 min
Response: 0
Conc: N.D.



#7 delta-BHC

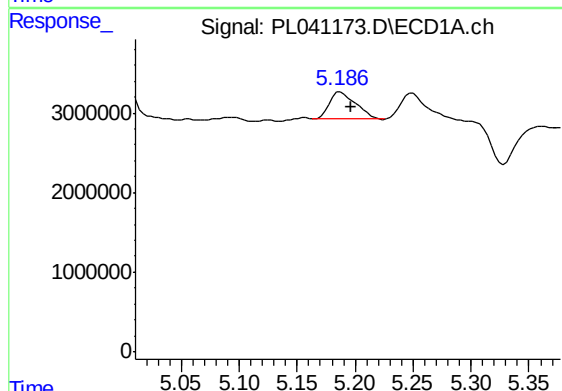
R.T.: 0.000 min
Exp R.T. : 4.662 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SSSI-1017-S-DH-19



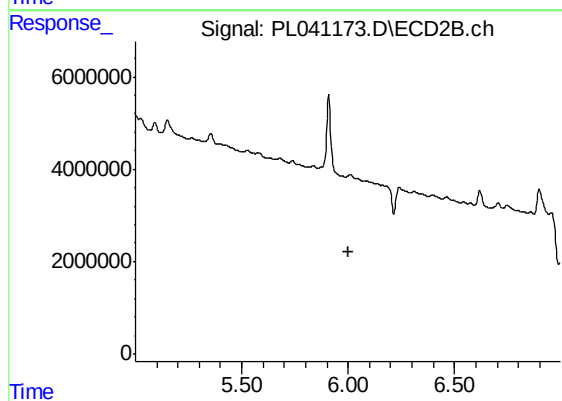
#7 delta-BHC

R.T.: 5.151 min
Delta R.T.: -0.026 min
Response: 1600949
Conc: 0.49 ng/ml



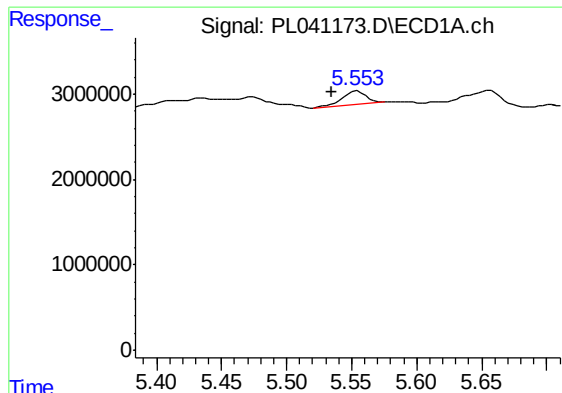
#8 Heptachlor epoxide

R.T.: 5.188 min
Delta R.T.: -0.009 min
Response: 5339250
Conc: 0.81 ng/ml



#8 Heptachlor epoxide

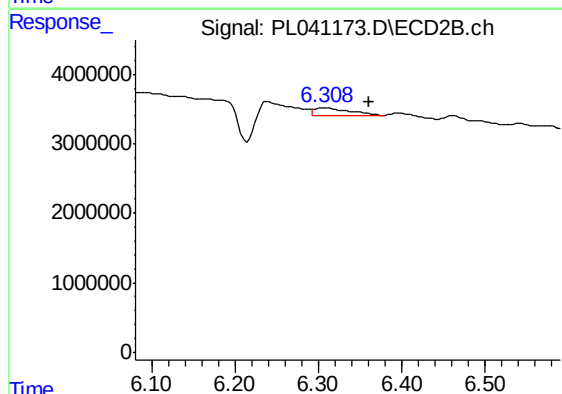
R.T.: 0.000 min
Exp R.T. : 6.000 min
Response: 0
Conc: N.D.



#9 Endosulfan I

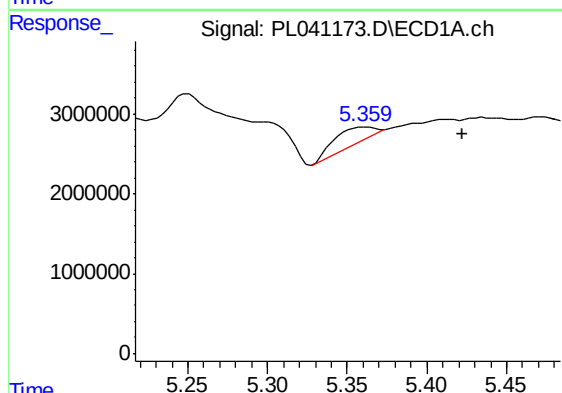
R.T.: 5.554 min
Delta R.T.: 0.020 min
Response: 2041623
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1017-S-DH-19



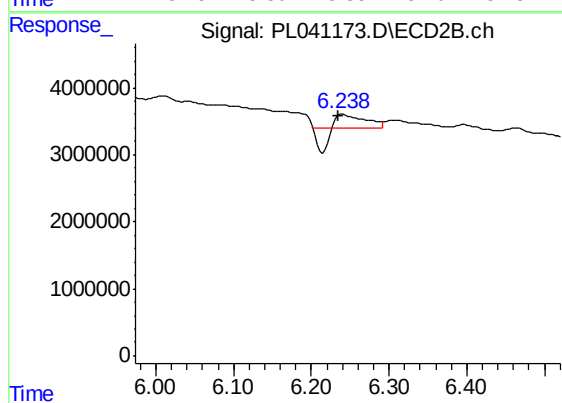
#9 Endosulfan I

R.T.: 6.309 min
Delta R.T.: -0.051 min
Response: 3400868
Conc: 1.33 ng/ml



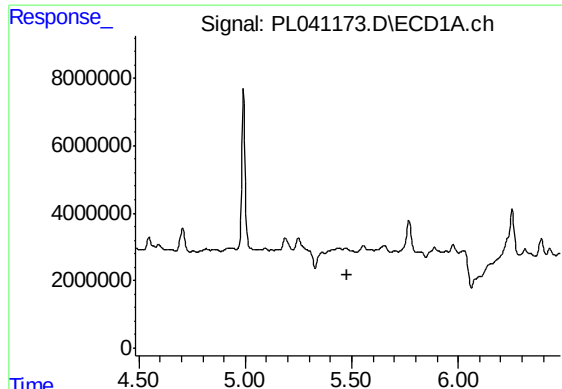
#10 gamma-Chlordane

R.T.: 5.361 min
Delta R.T.: -0.062 min
Response: 3140784
Conc: 0.48 ng/ml



#10 gamma-Chlordane

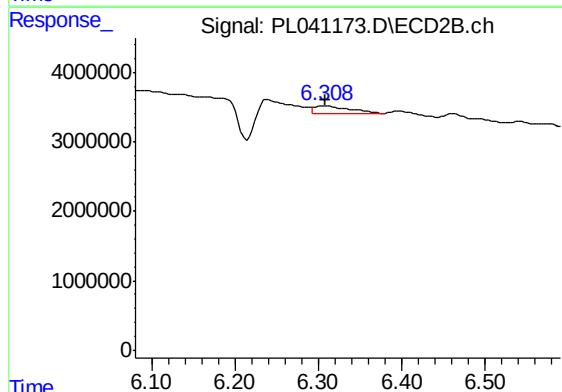
R.T.: 6.240 min
Delta R.T.: 0.005 min
Response: 2924011
Conc: 1.04 ng/ml



#11 alpha-Chlordane

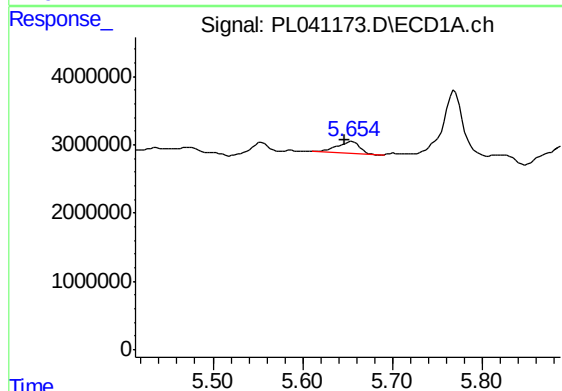
R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SSSI-1017-S-DH-19



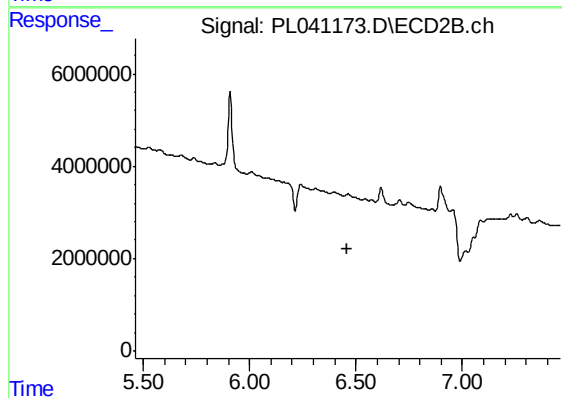
#11 alpha-Chlordane

R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 3400868
Conc: 1.23 ng/ml



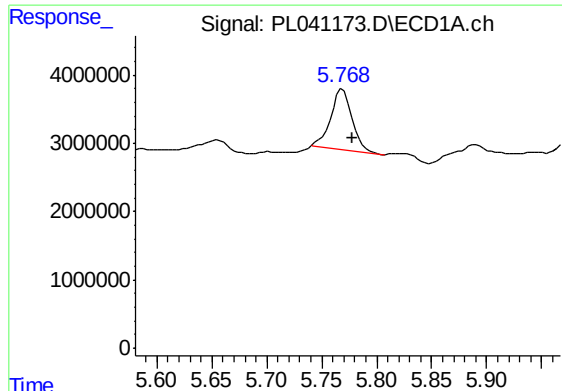
#12 4,4'-DDE

R.T.: 5.656 min
Delta R.T.: 0.008 min
Response: 2938634
Conc: 0.52 ng/ml



#12 4,4'-DDE

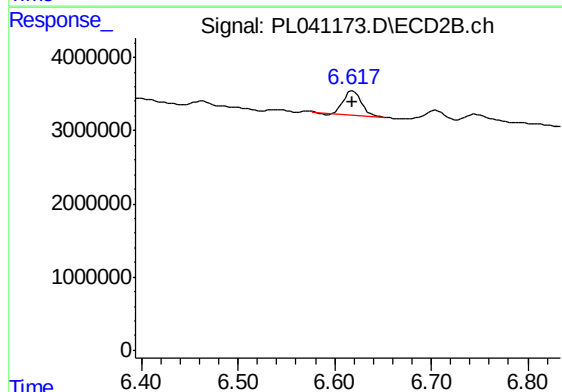
R.T.: 0.000 min
Exp R.T. : 6.462 min
Response: 0
Conc: N.D.



#13 Dieldrin

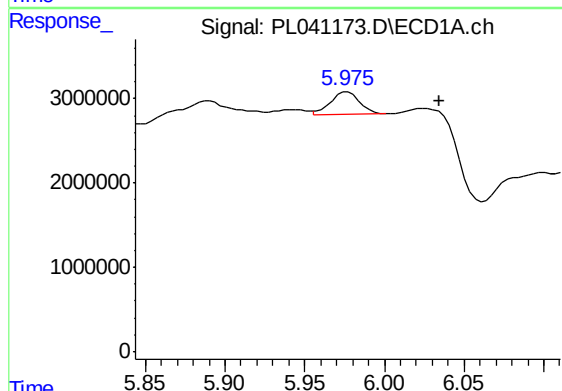
R.T.: 5.769 min
Delta R.T.: -0.009 min
Response: 11995813
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1017-S-DH-19



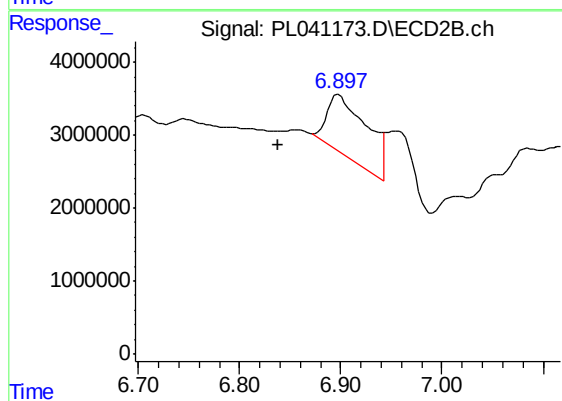
#13 Dieldrin

R.T.: 6.619 min
Delta R.T.: 0.000 min
Response: 4010081
Conc: 1.51 ng/ml



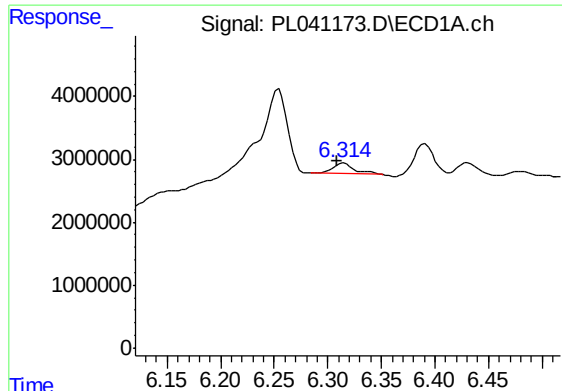
#14 Endrin

R.T.: 5.977 min
Delta R.T.: -0.058 min
Response: 3430641
Conc: 0.60 ng/ml



#14 Endrin

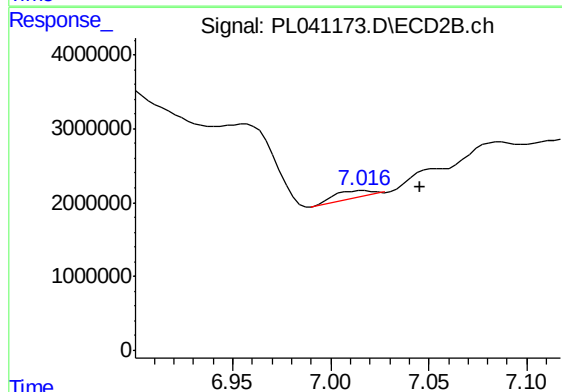
R.T.: 6.898 min
Delta R.T.: 0.060 min
Response: 22855843
Conc: 10.24 ng/ml



#15 Endosulfan II

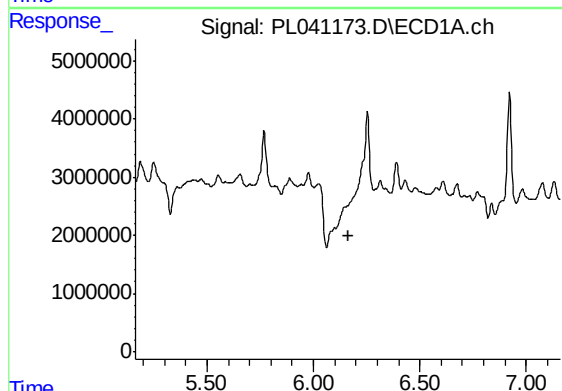
R.T.: 6.315 min
Delta R.T.: 0.006 min
Response: 2294669
Conc: 0.41 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1017-S-DH-19



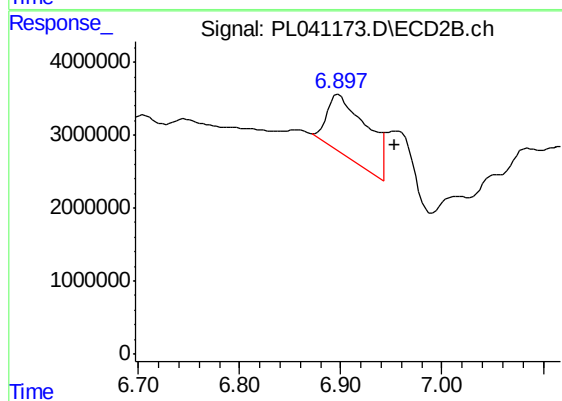
#15 Endosulfan II

R.T.: 7.017 min
Delta R.T.: -0.029 min
Response: 1306254
Conc: 0.55 ng/ml



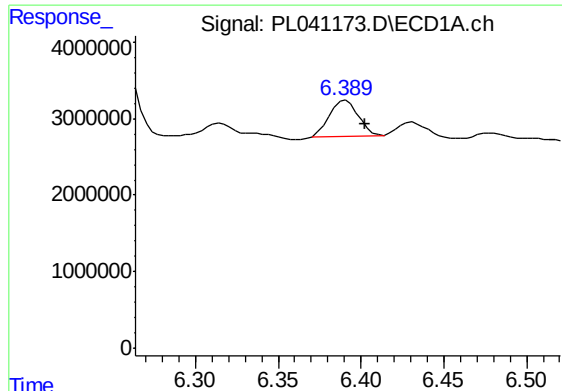
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.163 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

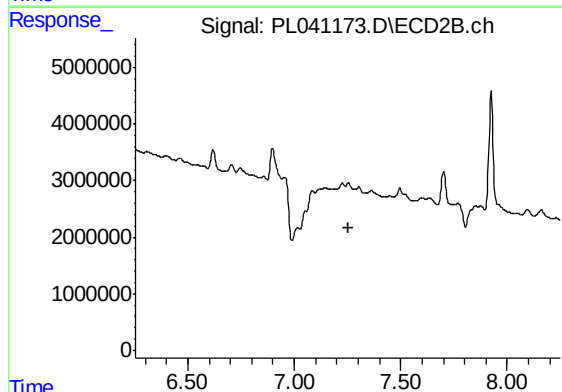
R.T.: 6.898 min
Delta R.T.: -0.056 min
Response: 22855843
Conc: 10.91 ng/ml



#17 4,4'-DDT

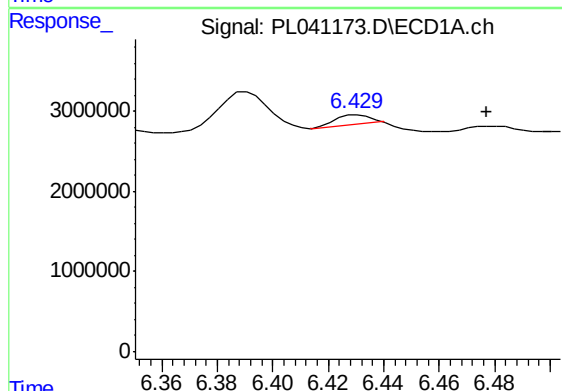
R.T.: 6.391 min
Delta R.T.: -0.012 min
Response: 5775788
Conc: 1.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1017-S-DH-19



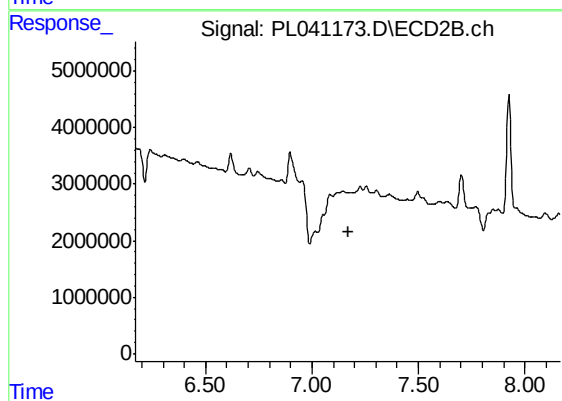
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.254 min
Response: 0
Conc: N.D.



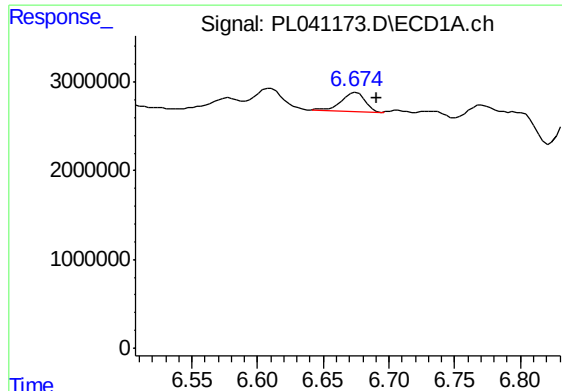
#18 Endrin aldehyde

R.T.: 6.431 min
Delta R.T.: -0.047 min
Response: 1026692
Conc: 0.24 ng/ml



#18 Endrin aldehyde

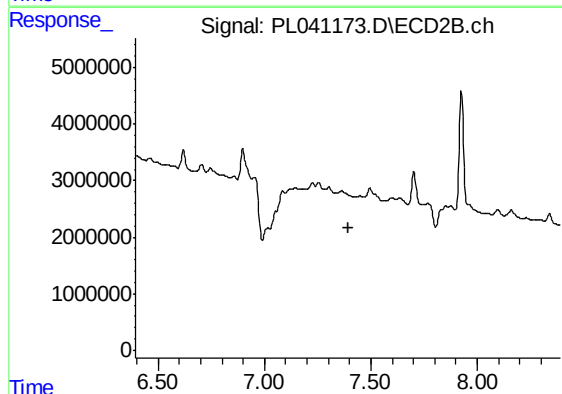
R.T.: 0.000 min
Exp R.T. : 7.169 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

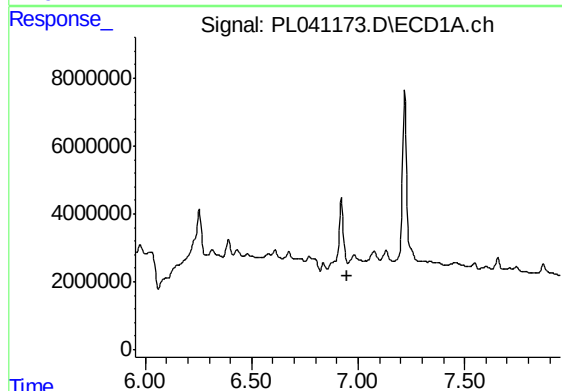
R.T.: 6.675 min
Delta R.T.: -0.016 min
Response: 2813985
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1017-S-DH-19



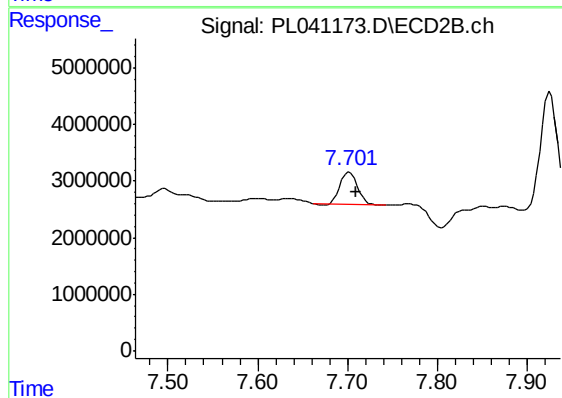
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.392 min
Response: 0
Conc: N.D.



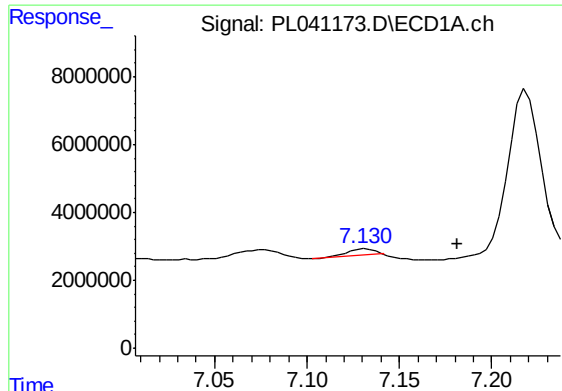
#20 Methoxychlor

R.T.: 6.982 min
Delta R.T.: 0.030 min
Response: -5813597
Conc: N.D.



#20 Methoxychlor

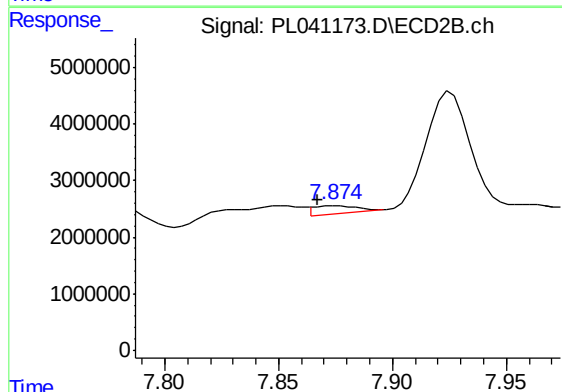
R.T.: 7.702 min
Delta R.T.: -0.007 min
Response: 7535466
Conc: 6.40 ng/ml



#21 Endrin ketone

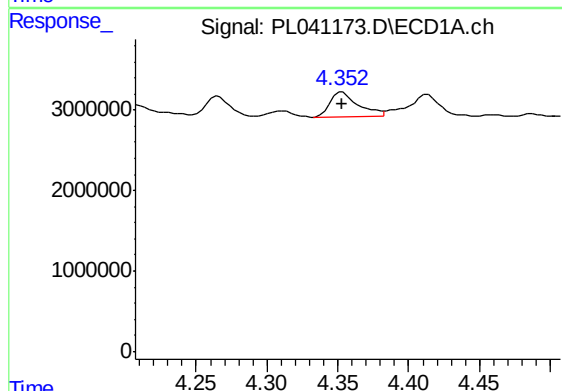
R.T.: 7.132 min
Delta R.T.: -0.050 min
Response: 1858660
Conc: 0.36 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1017-S-DH-19



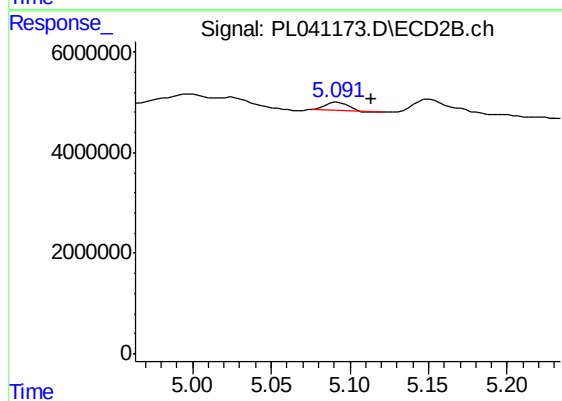
#21 Endrin ketone

R.T.: 7.875 min
Delta R.T.: 0.008 min
Response: 1844205
Conc: 0.78 ng/ml



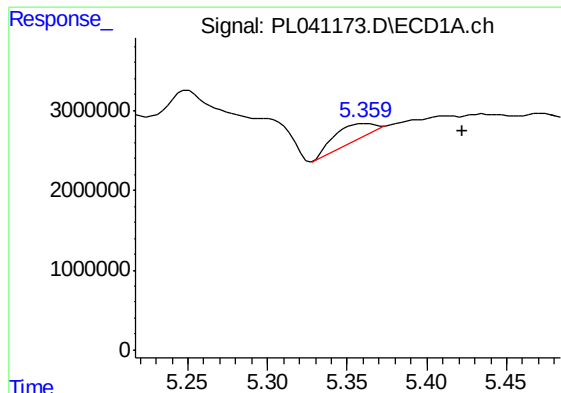
#23 Chlordane-1

R.T.: 4.353 min
Delta R.T.: 0.000 min
Response: 4261047
Conc: 16.70 ng/ml



#23 Chlordane-1

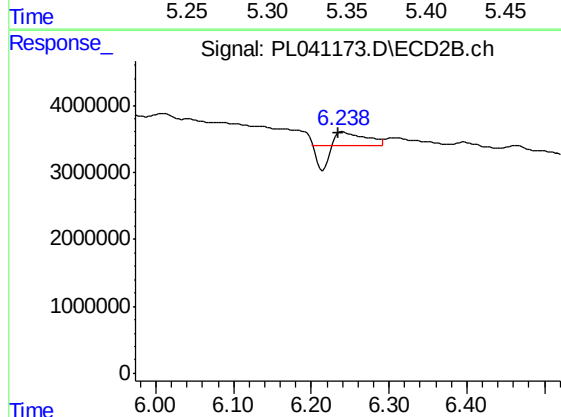
R.T.: 5.093 min
Delta R.T.: -0.021 min
Response: 1749719
Conc: 14.17 ng/ml



#25 Chlordane-3

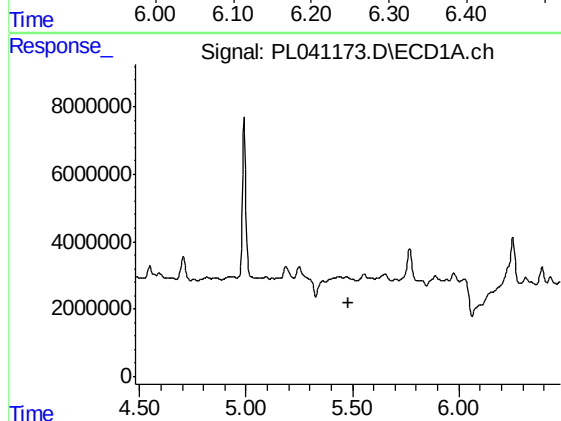
R.T.: 5.361 min
Delta R.T.: -0.062 min
Response: 3140784
Conc: 4.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1017-S-DH-19



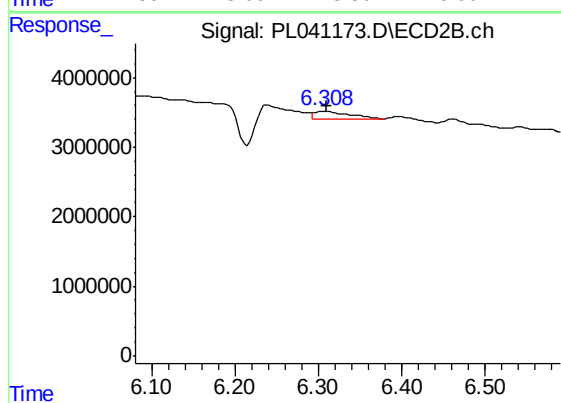
#25 Chlordane-3

R.T.: 6.240 min
Delta R.T.: 0.005 min
Response: 2924011
Conc: 7.25 ng/ml



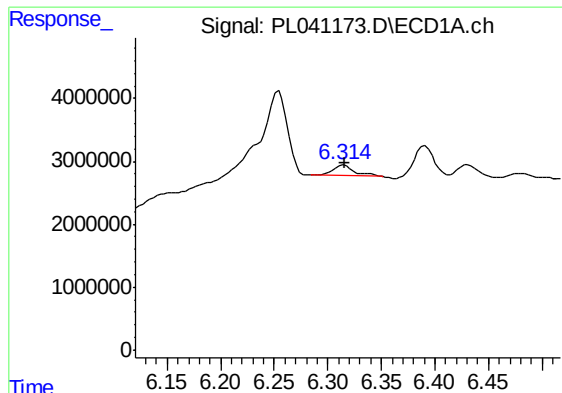
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.480 min
Response: 0
Conc: N.D.



#26 Chlordane-4

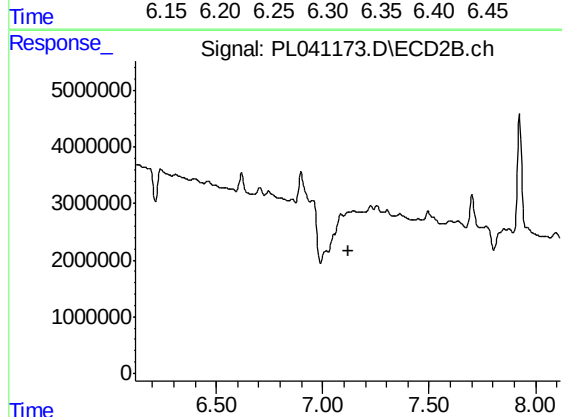
R.T.: 6.309 min
Delta R.T.: 0.000 min
Response: 3400868
Conc: 7.17 ng/ml



#27 Chlordane-5

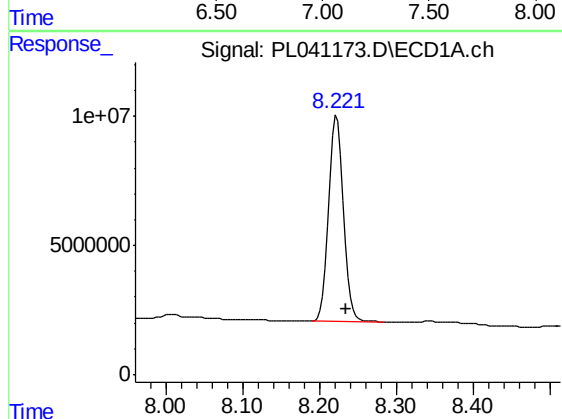
R.T.: 6.315 min
Delta R.T.: 0.000 min
Response: 2294669
Conc: 10.59 ng/ml

Instrument :
ECD_L
ClientSampleId :
SSSI-1017-S-DH-19



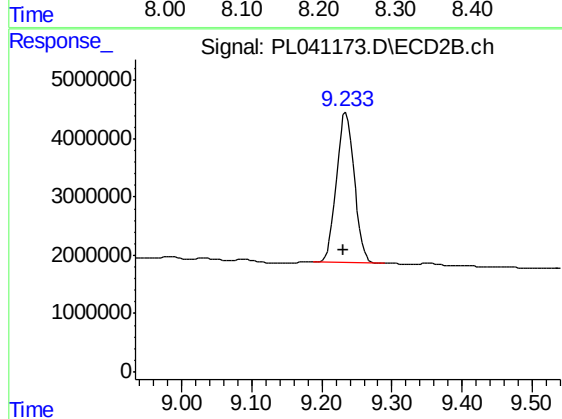
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 7.120 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.223 min
Delta R.T.: -0.012 min
Response: 107209250
Conc: 20.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.234 min
Delta R.T.: 0.003 min
Response: 45324923
Conc: 17.53 ng/ml