

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011819\
 Data File : PL044080.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 18 Jan 2019 18:30
 Operator : AJ\SJ
 Sample : K1171-02
 Misc :
 ALS Vial : 23 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EB6-011619-S-002

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 19 03:16:16 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011819.M
 Quant Title : GC Extractables
 QLast Update : Sat Jan 19 02:56:00 2019
 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...	3.384	4.008	203.6E6	79565182	37.427	33.761
28)	SA Decachlor...	8.086	9.080	203.7E6	61909561	34.457	27.343
Target Compounds							
4)	MA Heptachlor	0.000	5.136f	0	6492551	N.D.	2.072 #
7)	B delta-BHC	0.000	5.037f	0	3718411	N.D.	1.675 #
8)	B Heptachlo...	0.000	5.860	0	17727578	N.D.	7.304 #
9)	A Endosulfan I	0.000	6.194f	0	4023204	N.D.	1.543 #
10)	B gamma-Chl...	0.000	6.084f	0	10736174	N.D.	3.799 #
11)	B alpha-Chl...	0.000	6.194	0	4023204	N.D.	1.431 #
12)	B 4,4'-DDE	5.516	6.351	19847095	7817397	3.381	3.264
15)	B Endosulfa...	6.110f	6.926	28018794	22816246	4.922	9.494 #
16)	A 4,4'-DDD	6.031	6.801f	7025623	30466536	1.499	15.071 #
17)	MA 4,4'-DDT	6.267	0.000	14299125	0	2.842	N.D. #
18)	B Endrin al...	6.348	0.000	9822592	0	2.088	N.D. #
19)	B Endosulfa...	6.492f	0.000	25267554	0	4.417	N.D. #
23)	Chlordane-1	4.191	5.037	3748165	3718411	16.169	31.892 #
25)	Chlordane-3	0.000	6.084	0	10736174	N.D.	27.091 #
26)	Chlordane-4	0.000	6.194	0	4023204	N.D.	8.425 #
27)	Chlordane-5	6.110	6.979	28018794	6946457	124.758	76.616 #

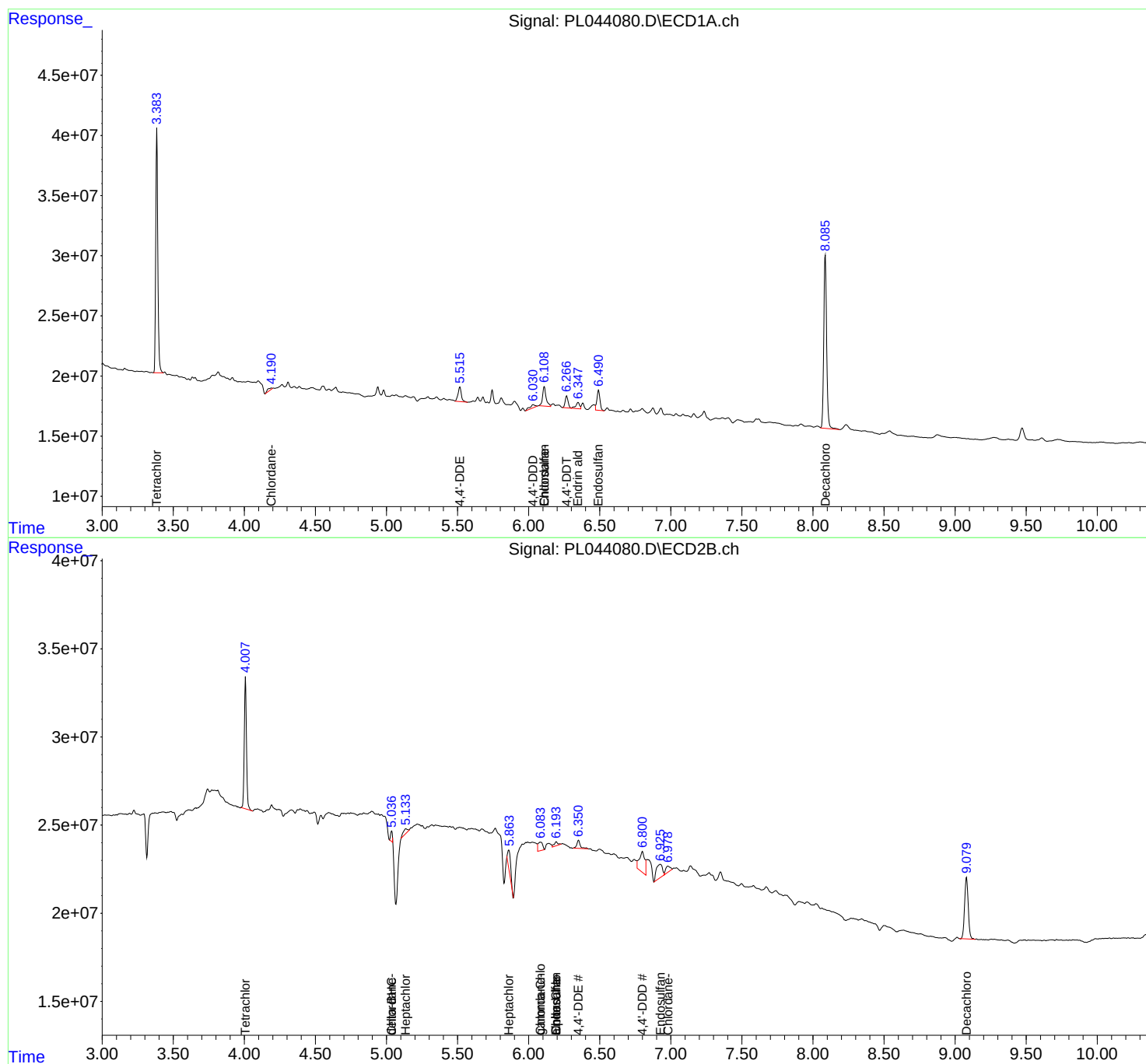
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

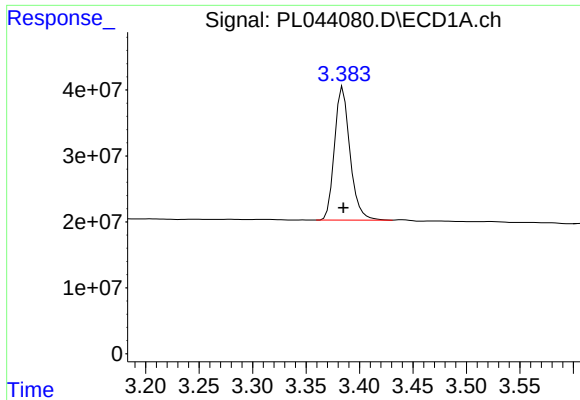
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011819\
Data File : PL044080.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 18 Jan 2019 18:30
Operator : AJ\SJ
Sample : K1171-02
Misc :
ALS Vial : 23 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
EB6-011619-S-002

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 19 03:16:16 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011819.M
Quant Title : GC Extractables
QLast Update : Sat Jan 19 02:56:00 2019
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

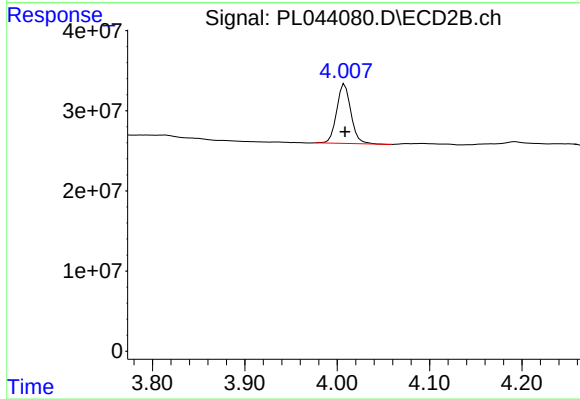




#1 Tetrachloro-m-xylene

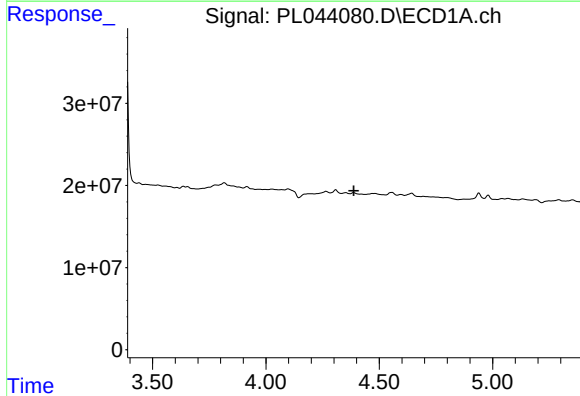
R.T.: 3.384 min
Delta R.T.: 0.000 min
Response: 203644761
Conc: 37.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
EB6-011619-S-002



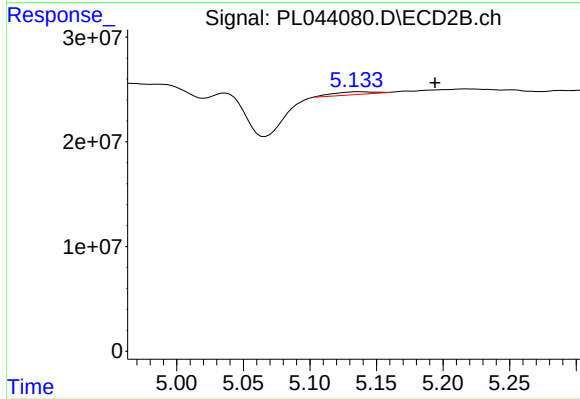
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.000 min
Response: 79565182
Conc: 33.76 ng/ml



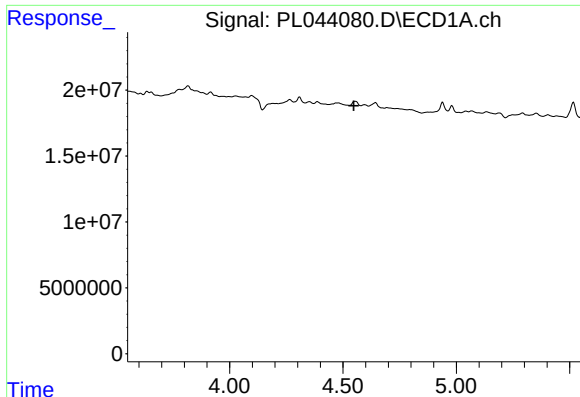
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.387 min
Response: 0
Conc: N.D.



#4 Heptachlor

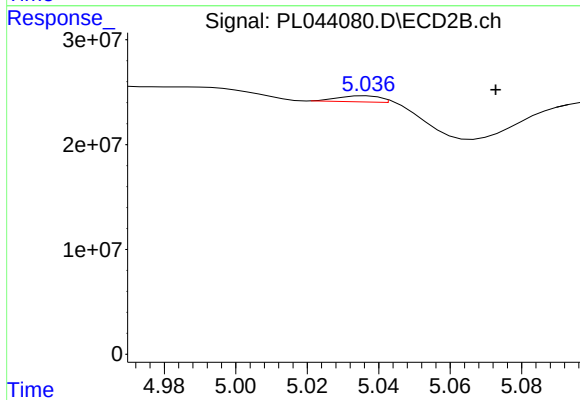
R.T.: 5.136 min
Delta R.T.: -0.058 min
Response: 6492551
Conc: 2.07 ng/ml



#7 delta-BHC

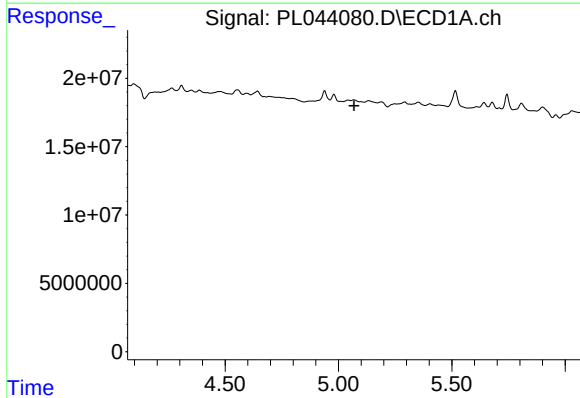
R.T.: 0.000 min
Exp R.T.: 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EB6-011619-S-002



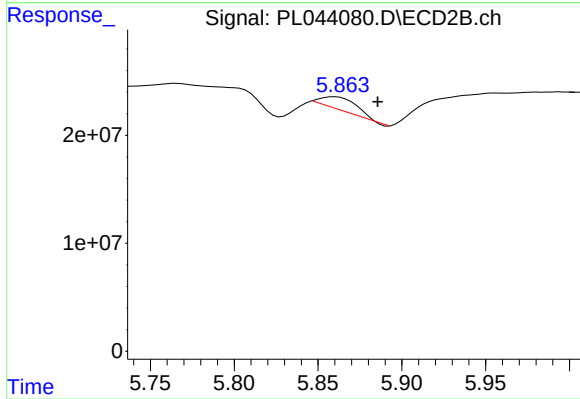
#7 delta-BHC

R.T.: 5.037 min
Delta R.T.: -0.036 min
Response: 3718411
Conc: 1.67 ng/ml



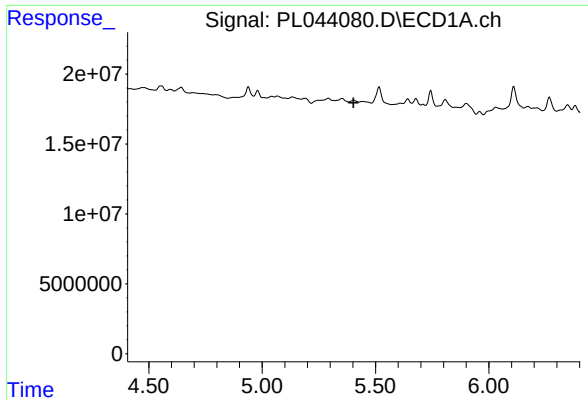
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.069 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

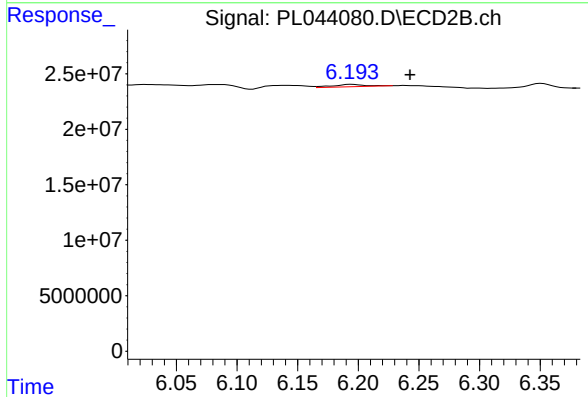
R.T.: 5.860 min
Delta R.T.: -0.025 min
Response: 17727578
Conc: 7.30 ng/ml



#9 Endosulfan I

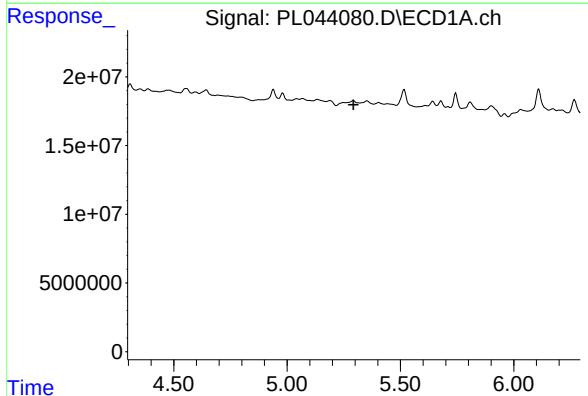
R.T.: 0.000 min
Exp R.T.: 5.403 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EB6-011619-S-002



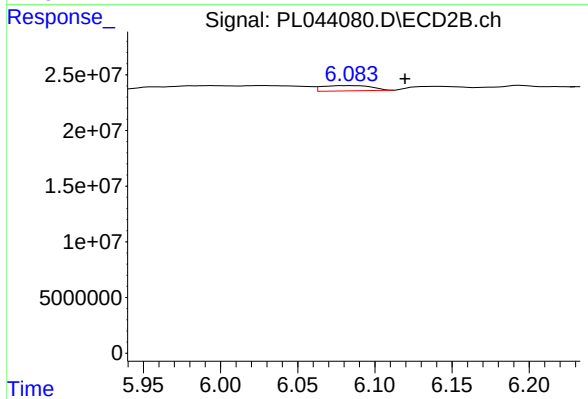
#9 Endosulfan I

R.T.: 6.194 min
Delta R.T.: -0.049 min
Response: 4023204
Conc: 1.54 ng/ml



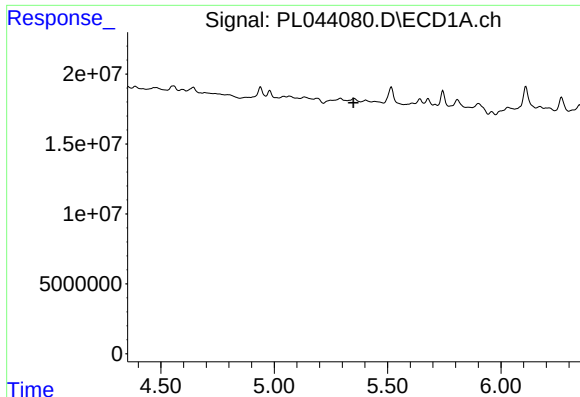
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

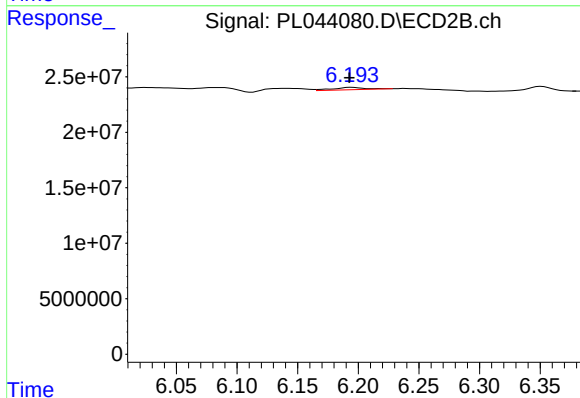
R.T.: 6.084 min
Delta R.T.: -0.036 min
Response: 10736174
Conc: 3.80 ng/ml



#11 alpha-Chlordane

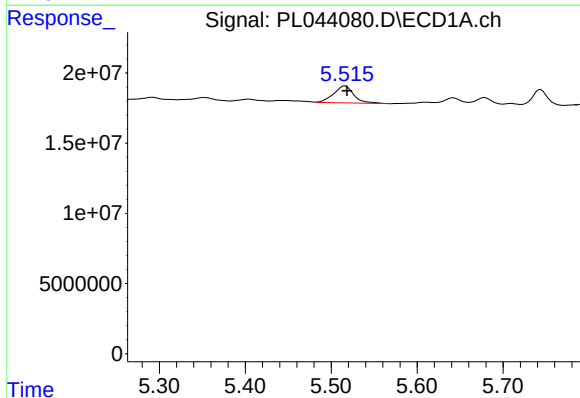
R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EB6-011619-S-002



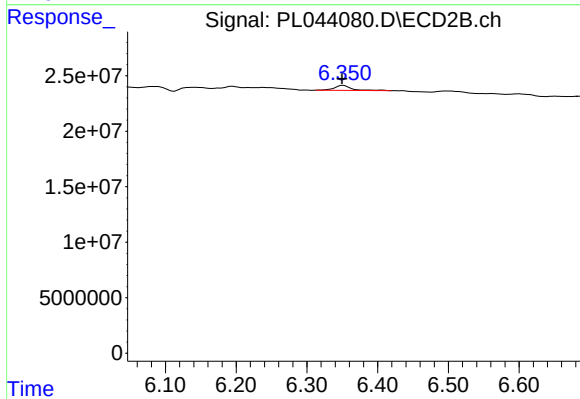
#11 alpha-Chlordane

R.T.: 6.194 min
Delta R.T.: 0.002 min
Response: 4023204
Conc: 1.43 ng/ml



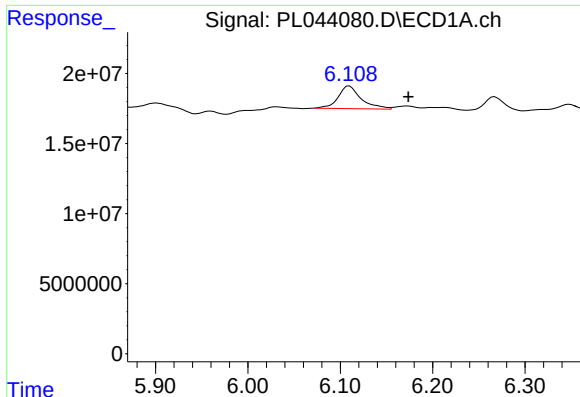
#12 4,4'-DDE

R.T.: 5.516 min
Delta R.T.: -0.002 min
Response: 19847095
Conc: 3.38 ng/ml



#12 4,4'-DDE

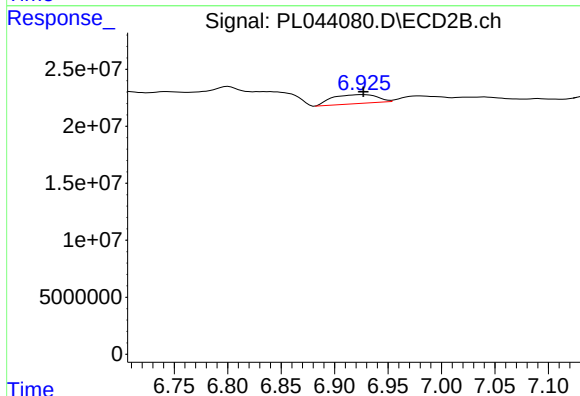
R.T.: 6.351 min
Delta R.T.: 0.001 min
Response: 7817397
Conc: 3.26 ng/ml



#15 Endosulfan II

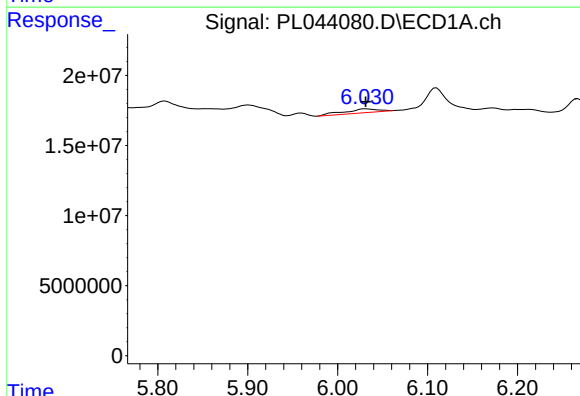
R.T.: 6.110 min
Delta R.T.: -0.064 min
Response: 28018794
Conc: 4.92 ng/ml

Instrument :
ECD_L
ClientSampleId :
EB6-011619-S-002



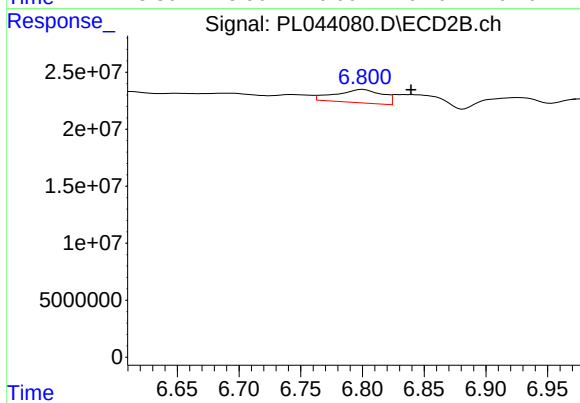
#15 Endosulfan II

R.T.: 6.926 min
Delta R.T.: 0.000 min
Response: 22816246
Conc: 9.49 ng/ml



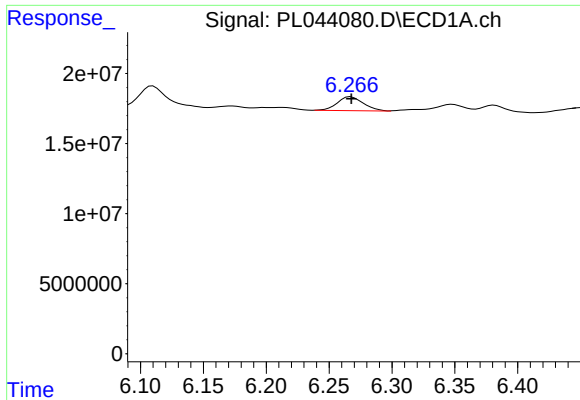
#16 4,4'-DDD

R.T.: 6.031 min
Delta R.T.: 0.000 min
Response: 7025623
Conc: 1.50 ng/ml



#16 4,4'-DDD

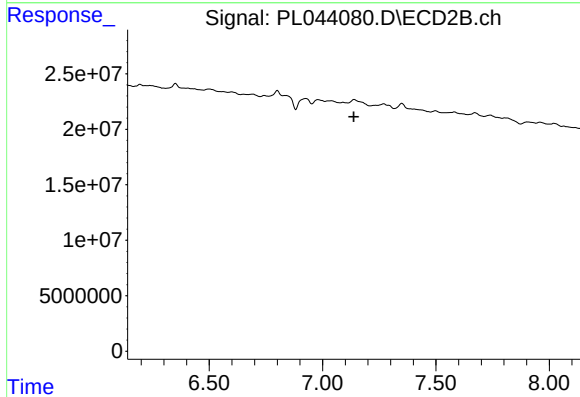
R.T.: 6.801 min
Delta R.T.: -0.039 min
Response: 30466536
Conc: 15.07 ng/ml



#17 4,4'-DDT

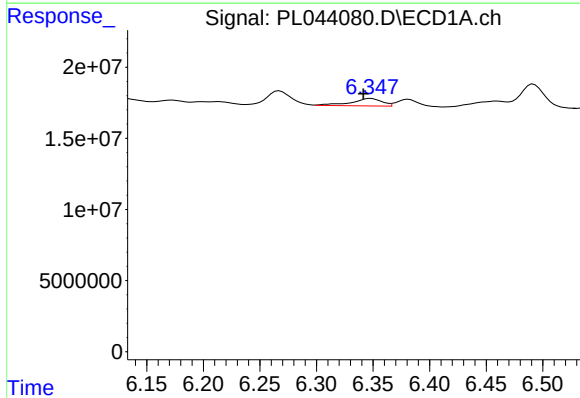
R.T.: 6.267 min
Delta R.T.: 0.000 min
Response: 14299125
Conc: 2.84 ng/ml

Instrument :
ECD_L
ClientSampleId :
EB6-011619-S-002



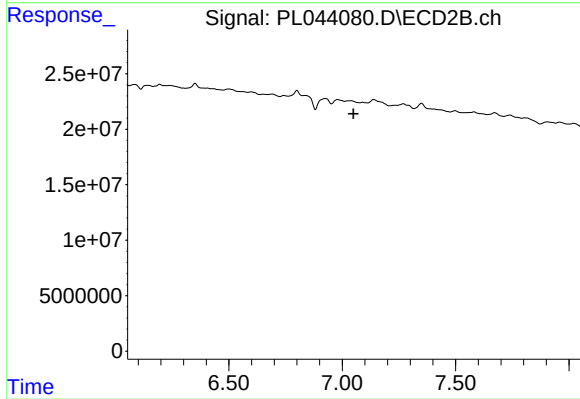
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.138 min
Response: 0
Conc: N.D.



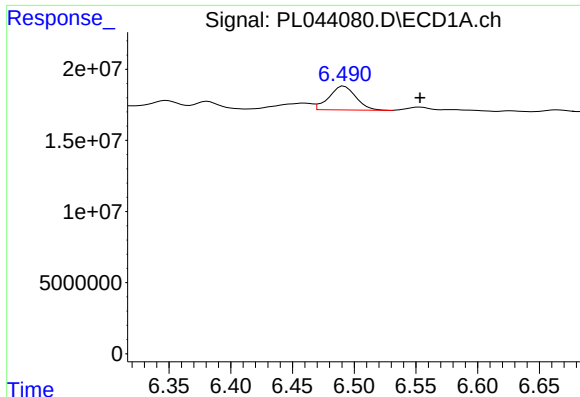
#18 Endrin aldehyde

R.T.: 6.348 min
Delta R.T.: 0.007 min
Response: 9822592
Conc: 2.09 ng/ml



#18 Endrin aldehyde

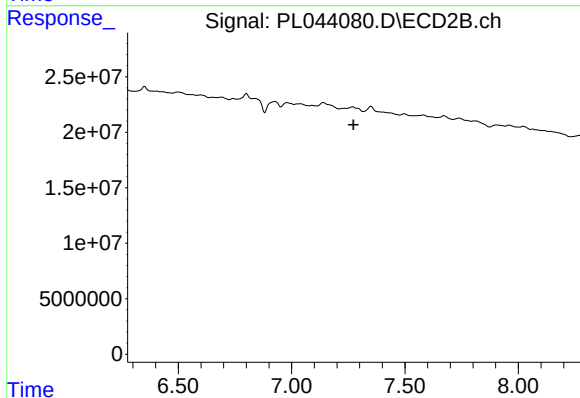
R.T.: 0.000 min
Exp R.T. : 7.050 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

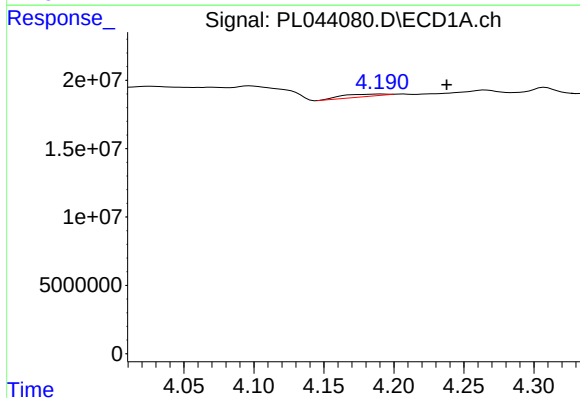
R.T.: 6.492 min
Delta R.T.: -0.062 min
Response: 25267554
Conc: 4.42 ng/ml

Instrument :
ECD_L
ClientSampleId :
EB6-011619-S-002



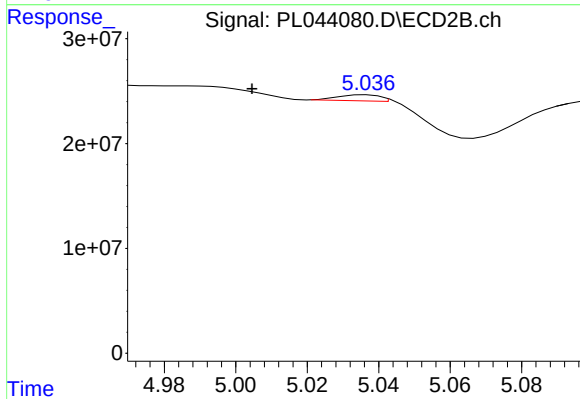
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 7.273 min
Response: 0
Conc: N.D.



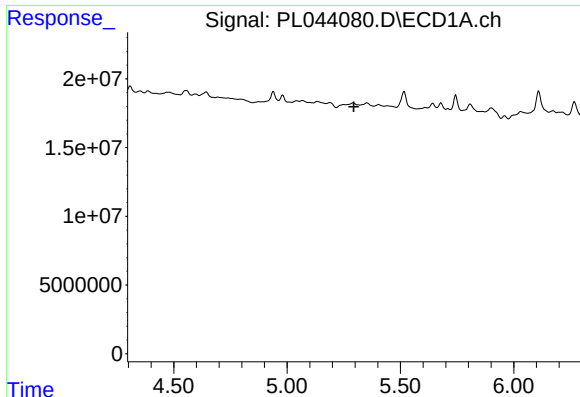
#23 Chlordane-1

R.T.: 4.191 min
Delta R.T.: -0.047 min
Response: 3748165
Conc: 16.17 ng/ml



#23 Chlordane-1

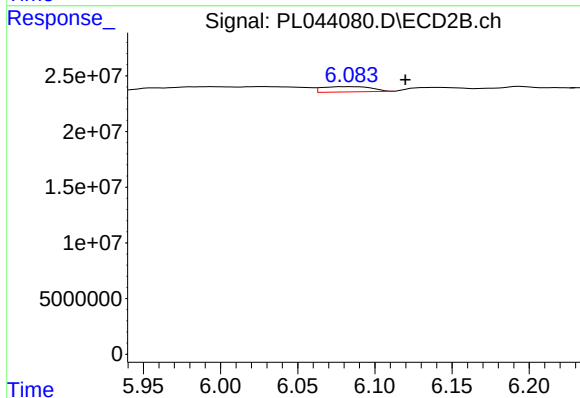
R.T.: 5.037 min
Delta R.T.: 0.032 min
Response: 3718411
Conc: 31.89 ng/ml



#25 Chlordane-3

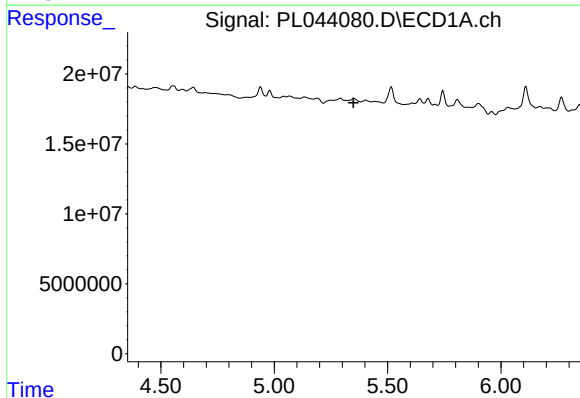
R.T.: 0.000 min
Exp R.T.: 5.294 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EB6-011619-S-002



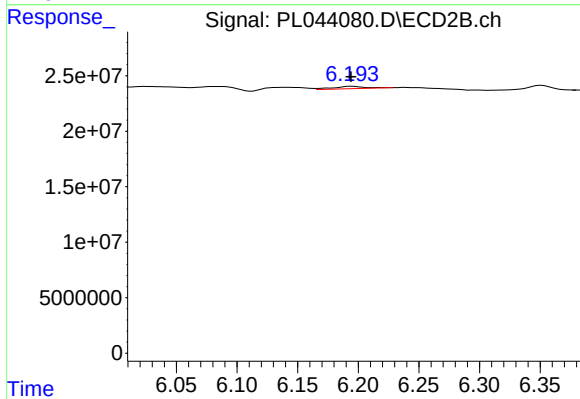
#25 Chlordane-3

R.T.: 6.084 min
Delta R.T.: -0.036 min
Response: 10736174
Conc: 27.09 ng/ml



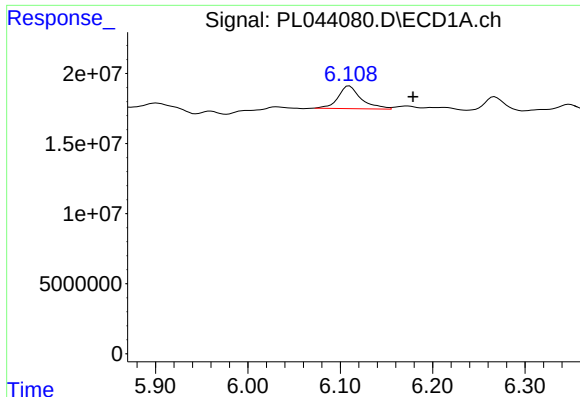
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T.: 5.350 min
Response: 0
Conc: N.D.



#26 Chlordane-4

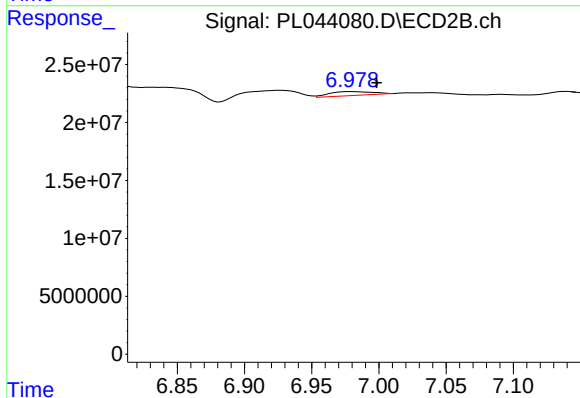
R.T.: 6.194 min
Delta R.T.: 0.000 min
Response: 4023204
Conc: 8.42 ng/ml



#27 Chlordane-5

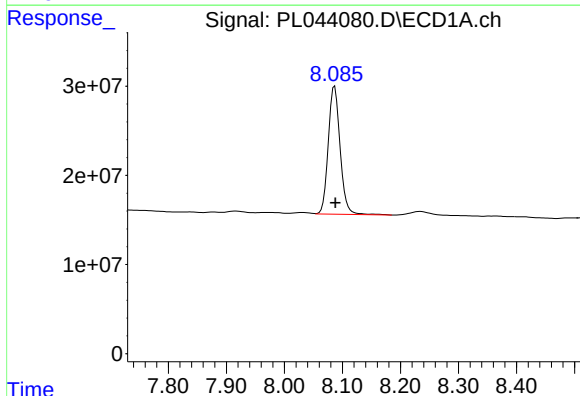
R.T.: 6.110 min
Delta R.T.: -0.069 min
Response: 28018794
Conc: 124.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
EB6-011619-S-002



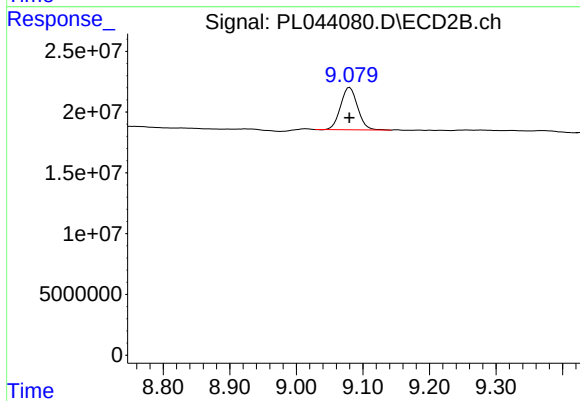
#27 Chlordane-5

R.T.: 6.979 min
Delta R.T.: -0.019 min
Response: 6946457
Conc: 76.62 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.086 min
Delta R.T.: -0.001 min
Response: 203655371
Conc: 34.46 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.080 min
Delta R.T.: 0.000 min
Response: 61909561
Conc: 27.34 ng/ml