

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
 Data File : PL044966.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 21:59
 Operator : AJ\SJ
 Sample : K1515-13
 Misc :
 ALS Vial : 31 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-13

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 22:38:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 07 01:39:50 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...	3.364	3.982	134.0E6	40162960	18.834	17.097
28)	SA Decachlor...	8.046	9.037	127.0E6	34874190	17.417	15.746
Target Compounds							
4)	MA Heptachlor	4.340f	0.000	7616193	0	0.739	N.D. #
5)	MB Aldrin	4.615	0.000	6328393	0	0.657	N.D. #
6)	B beta-BHC	4.340	0.000	7616193	0	1.802	N.D. #
7)	B delta-BHC	0.000	5.019f	0	4324904	N.D.	2.365 #
10)	B gamma-Chl...	5.261	6.087	1264106	2925116	0.131	1.054 #
11)	B alpha-Chl...	0.000	6.157	0	5619317	N.D.	2.028 #
12)	B 4,4'-DDE	5.484	6.317	406.2E6	101.4E6	46.839	42.467
14)	MA Endrin	5.866	6.711f	13615257	2815484	1.554	1.253
16)	A 4,4'-DDD	5.995	6.807	62650360	17243716	8.660	8.980
17)	MA 4,4'-DDT	6.230	7.105	79843399	19154543	11.134	9.764
18)	B Endrin al...	6.288f	0.000	7046226	0	1.005	N.D. #
19)	B Endosulfa...	6.514	7.240	11233356	3950518	1.546	1.872

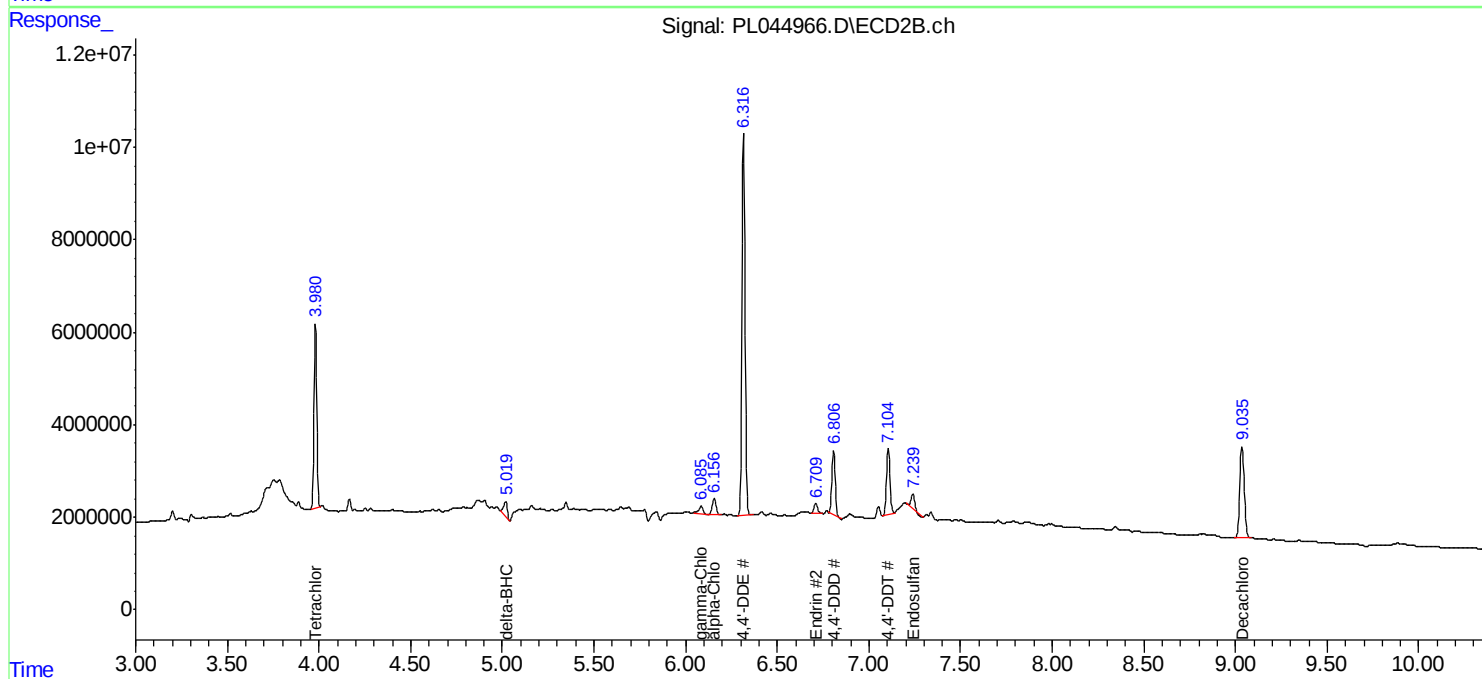
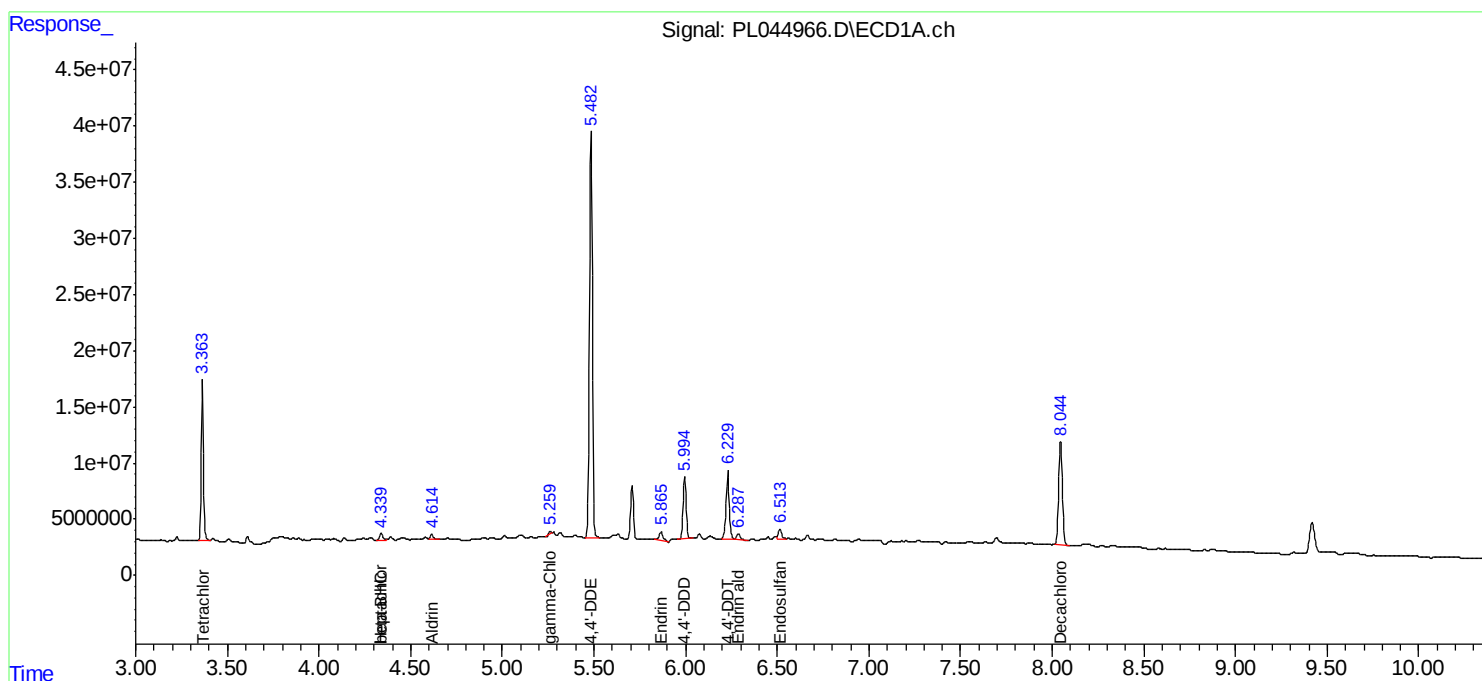
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

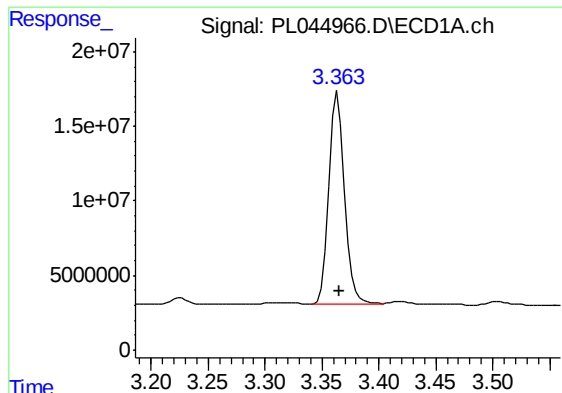
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
Data File : PL044966.D
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Acq On : 19 Feb 2019 21:59
Operator : AJ\SJ
Sample : K1515-13
Misc :
ALS Vial : 31 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TS-13

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 22:38:10 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL020619.M
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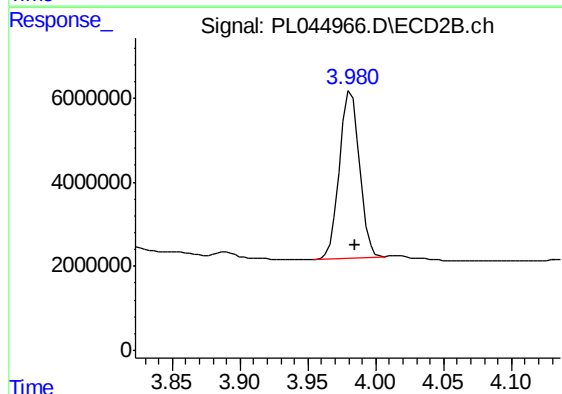




#1 Tetrachloro-m-xylene

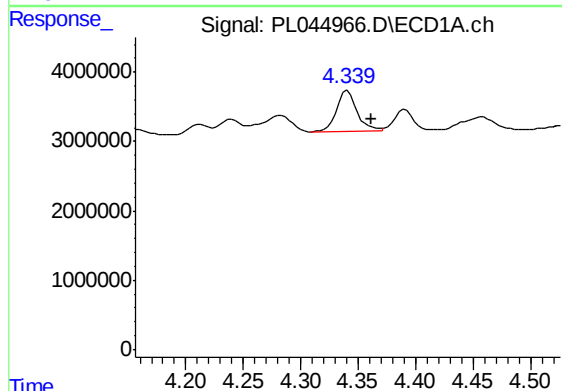
R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 134021292
Conc: 18.83 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-13



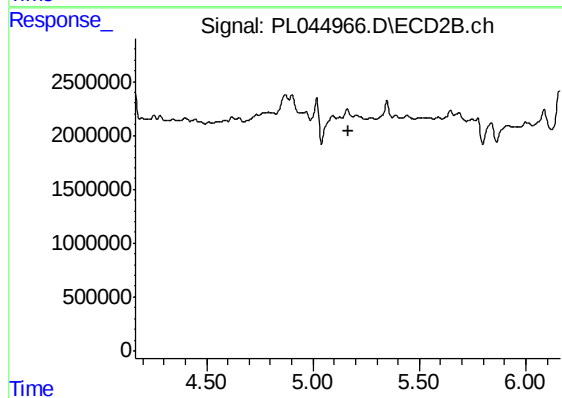
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 40162960
Conc: 17.10 ng/ml



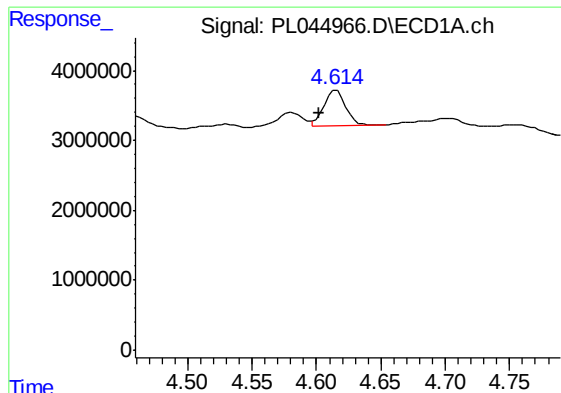
#4 Heptachlor

R.T.: 4.340 min
Delta R.T.: -0.022 min
Response: 7616193
Conc: 0.74 ng/ml



#4 Heptachlor

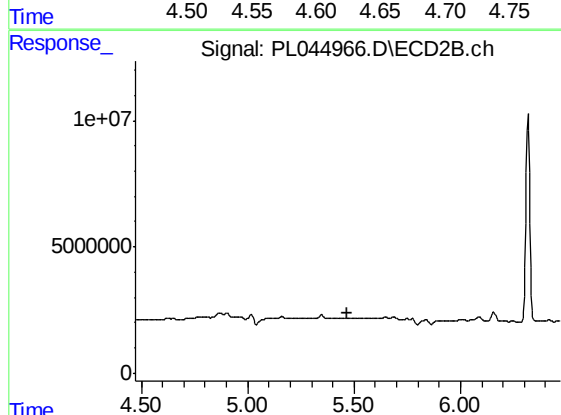
R.T.: 0.000 min
Exp R.T. : 5.166 min
Response: 0
Conc: N.D.



#5 Aldrin

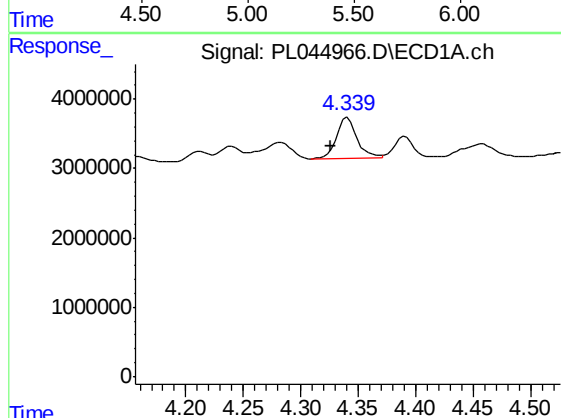
R.T.: 4.615 min
Delta R.T.: 0.013 min
Response: 6328393
Conc: 0.66 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-13



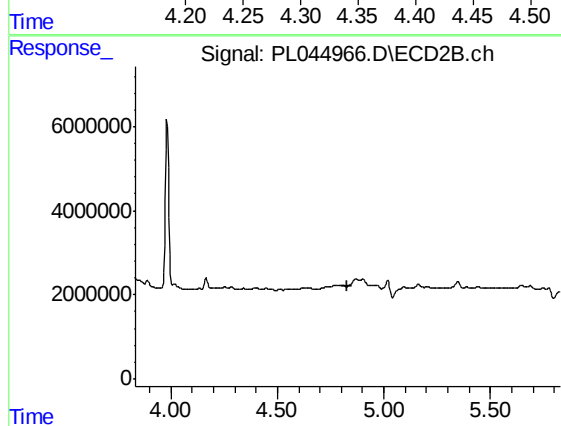
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.471 min
Response: 0
Conc: N.D.



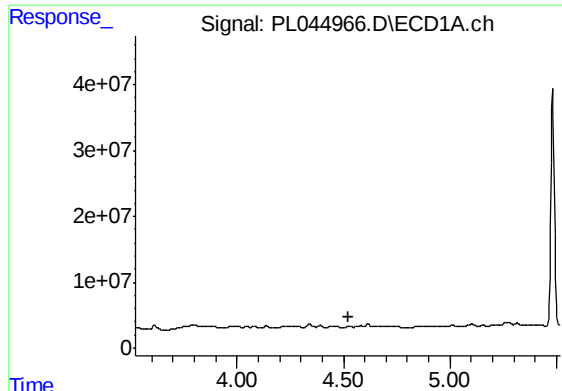
#6 beta-BHC

R.T.: 4.340 min
Delta R.T.: 0.014 min
Response: 7616193
Conc: 1.80 ng/ml



#6 beta-BHC

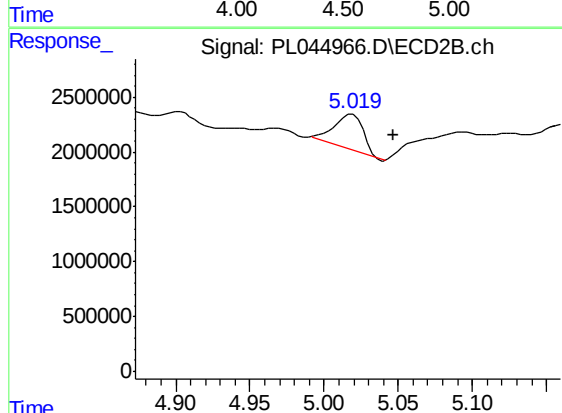
R.T.: 0.000 min
Exp R.T. : 4.831 min
Response: 0
Conc: N.D.



#7 delta-BHC

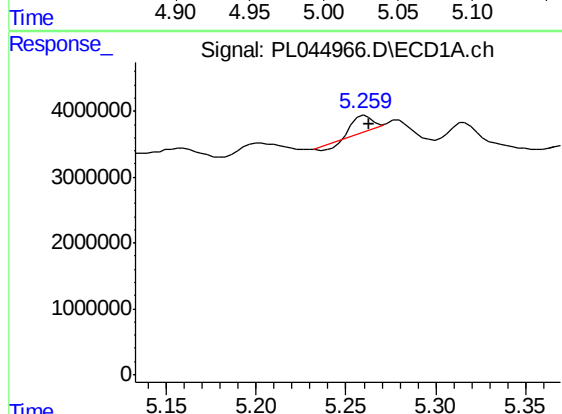
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TS-13



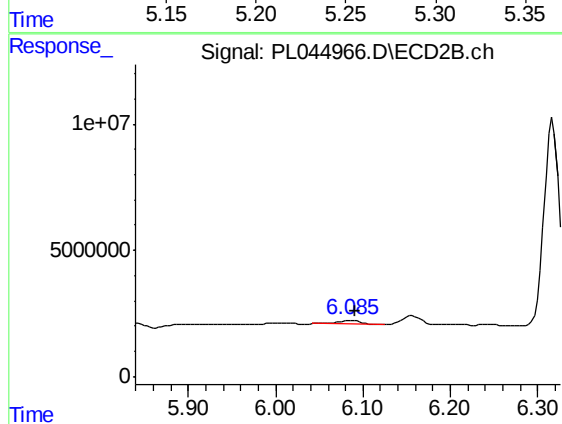
#7 delta-BHC

R.T.: 5.019 min
Delta R.T.: -0.028 min
Response: 4324904
Conc: 2.37 ng/ml



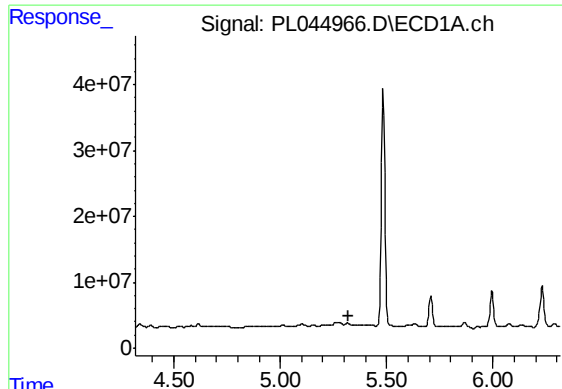
#10 gamma-Chlordane

R.T.: 5.261 min
Delta R.T.: -0.002 min
Response: 1264106
Conc: 0.13 ng/ml



#10 gamma-Chlordane

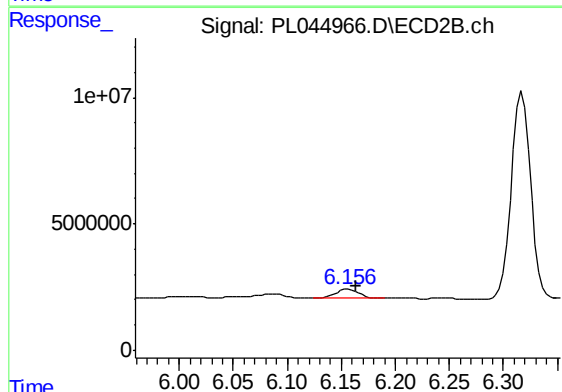
R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 2925116
Conc: 1.05 ng/ml



#11 alpha-Chlordane

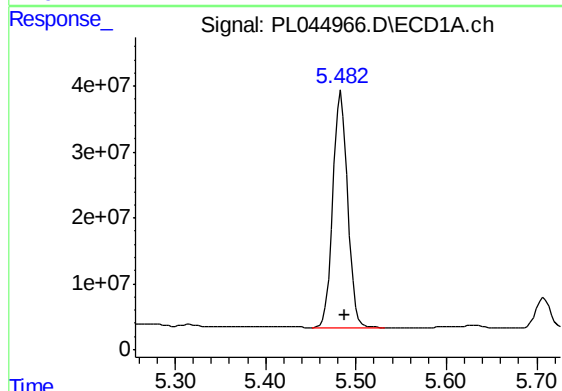
R.T.: 0.000 min
Exp R.T.: 5.319 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TS-13



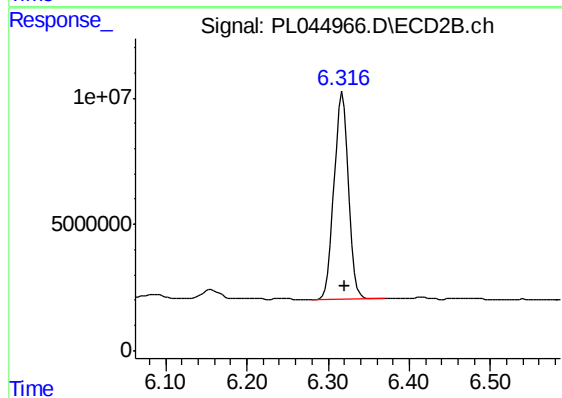
#11 alpha-Chlordane

R.T.: 6.157 min
Delta R.T.: -0.007 min
Response: 5619317
Conc: 2.03 ng/ml



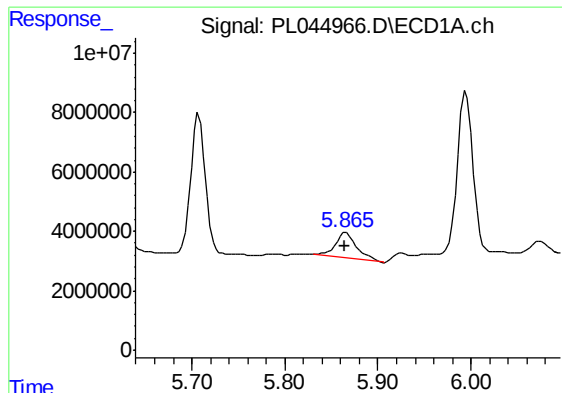
#12 4,4'-DDE

R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 406192746
Conc: 46.84 ng/ml



#12 4,4'-DDE

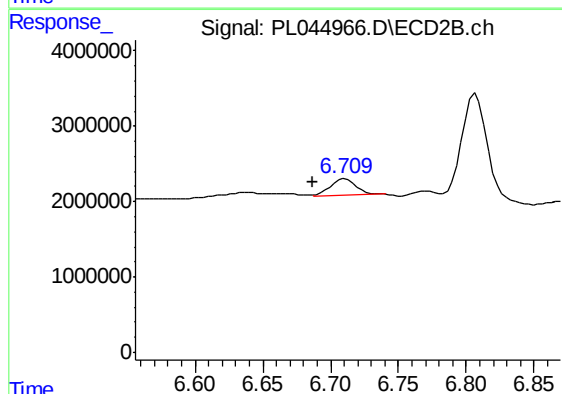
R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 101395982
Conc: 42.47 ng/ml



#14 Endrin

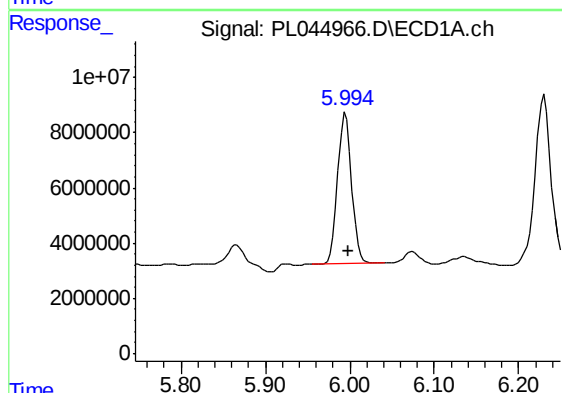
R.T.: 5.866 min
Delta R.T.: 0.001 min
Response: 13615257
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-13



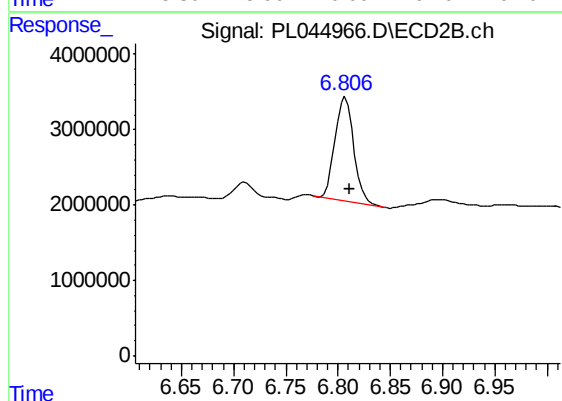
#14 Endrin

R.T.: 6.711 min
Delta R.T.: 0.024 min
Response: 2815484
Conc: 1.25 ng/ml



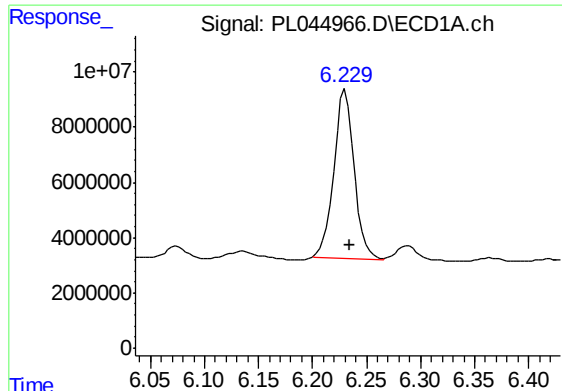
#16 4,4'-DDD

R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 62650360
Conc: 8.66 ng/ml



#16 4,4'-DDD

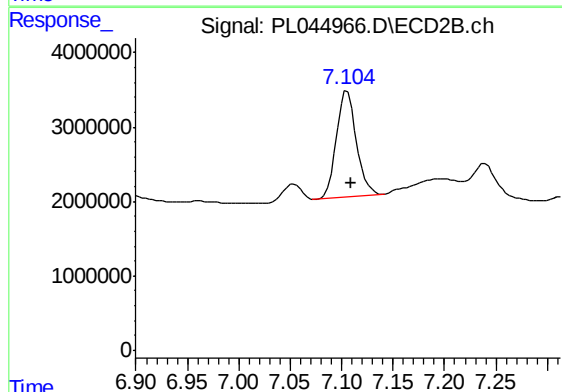
R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 17243716
Conc: 8.98 ng/ml



#17 4,4'-DDT

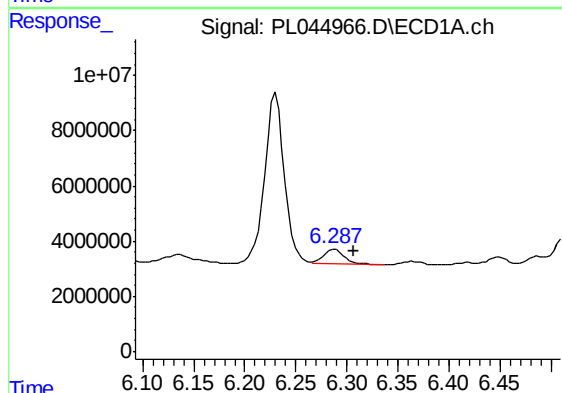
R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 79843399
Conc: 11.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-13



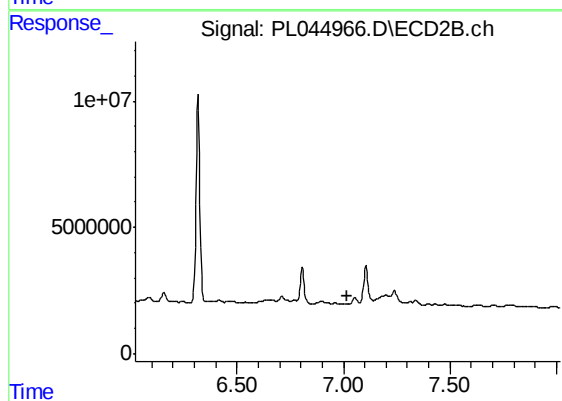
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 19154543
Conc: 9.76 ng/ml



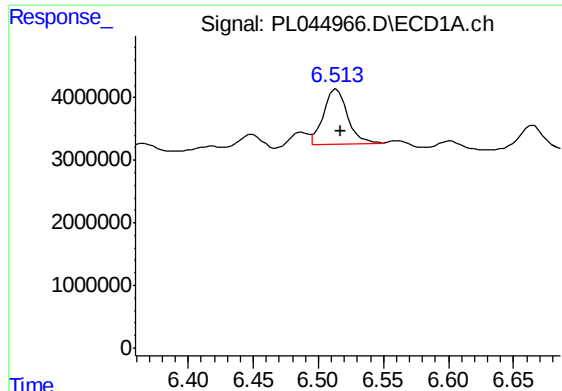
#18 Endrin aldehyde

R.T.: 6.288 min
Delta R.T.: -0.019 min
Response: 7046226
Conc: 1.01 ng/ml



#18 Endrin aldehyde

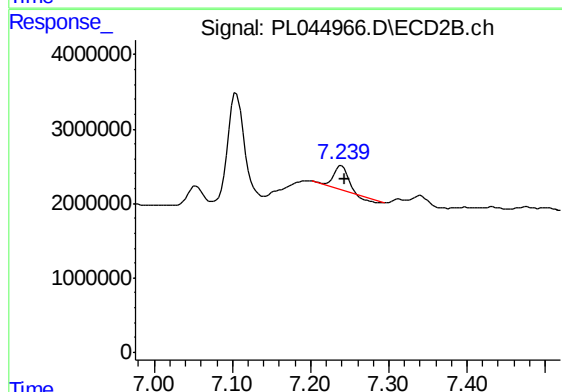
R.T.: 0.000 min
Exp R.T. : 7.021 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

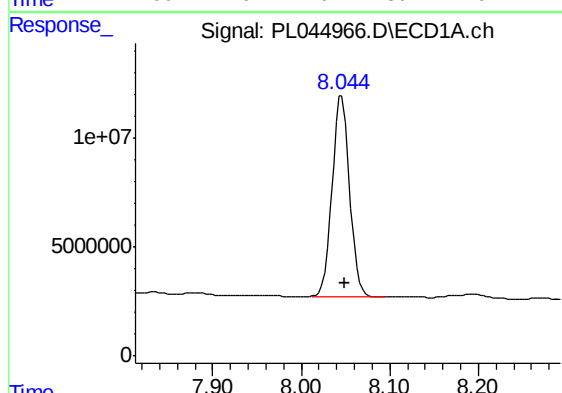
R.T.: 6.514 min
Delta R.T.: -0.003 min
Response: 11233356
Conc: 1.55 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-13



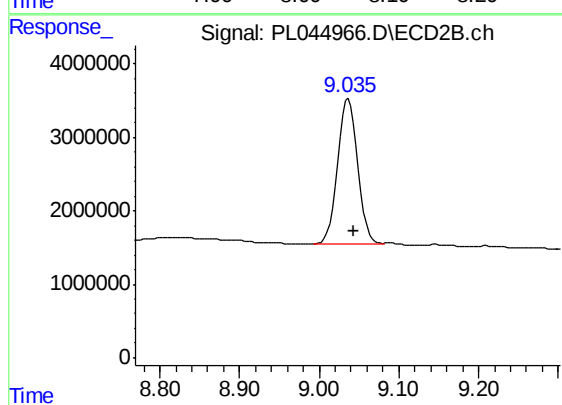
#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 3950518
Conc: 1.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.046 min
Delta R.T.: -0.003 min
Response: 127034374
Conc: 17.42 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.006 min
Response: 34874190
Conc: 15.75 ng/ml