

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
 Data File : PL044965.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 21:44
 Operator : AJ\SJ
 Sample : K1515-12
 Misc :
 ALS Vial : 30 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-12

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 22:37:53 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	126.3E6	37658098	17.751	16.030
28)	SA Decachlor...	8.045	9.036	117.0E6	32987275	16.037	14.894
Target Compounds							
4)	MA Heptachlor	4.340f	5.161	8643426	2319416	0.839	0.761
5)	MB Aldrin	4.614	0.000	6412411	0	0.666	N.D. #
6)	B beta-BHC	4.340	0.000	8643426	0	2.046	N.D. #
7)	B delta-BHC	0.000	5.019f	0	4718837	N.D.	2.581 #
8)	B Heptachlo...	0.000	5.840f	0	1935098	N.D.	0.774 #
10)	B gamma-Chl...	5.260	6.087	15480523	6476244	1.604	2.333 #
11)	B alpha-Chl...	5.315	6.159	17408310	10997662	1.821	3.969 #
12)	B 4,4'-DDE	5.484	6.317	441.3E6	110.4E6	50.891	46.222
14)	MA Endrin	5.866	6.711f	15238329	2735126	1.739	1.217 #
15)	B Endosulfa...	6.154	6.908	43003277	13077585	5.086	5.678
16)	A 4,4'-DDD	5.994	6.807	62738782	18261502	8.673	9.510
17)	MA 4,4'-DDT	6.230	7.105	89113271	21506190	12.426	10.962
18)	B Endrin al...	6.287f	0.000	7212553	0	1.029	N.D. #
19)	B Endosulfa...	6.514	7.240	16745128	5041157	2.304	2.389
21)	B Endrin ke...	6.974f	0.000	23525001	0	2.827	N.D. #

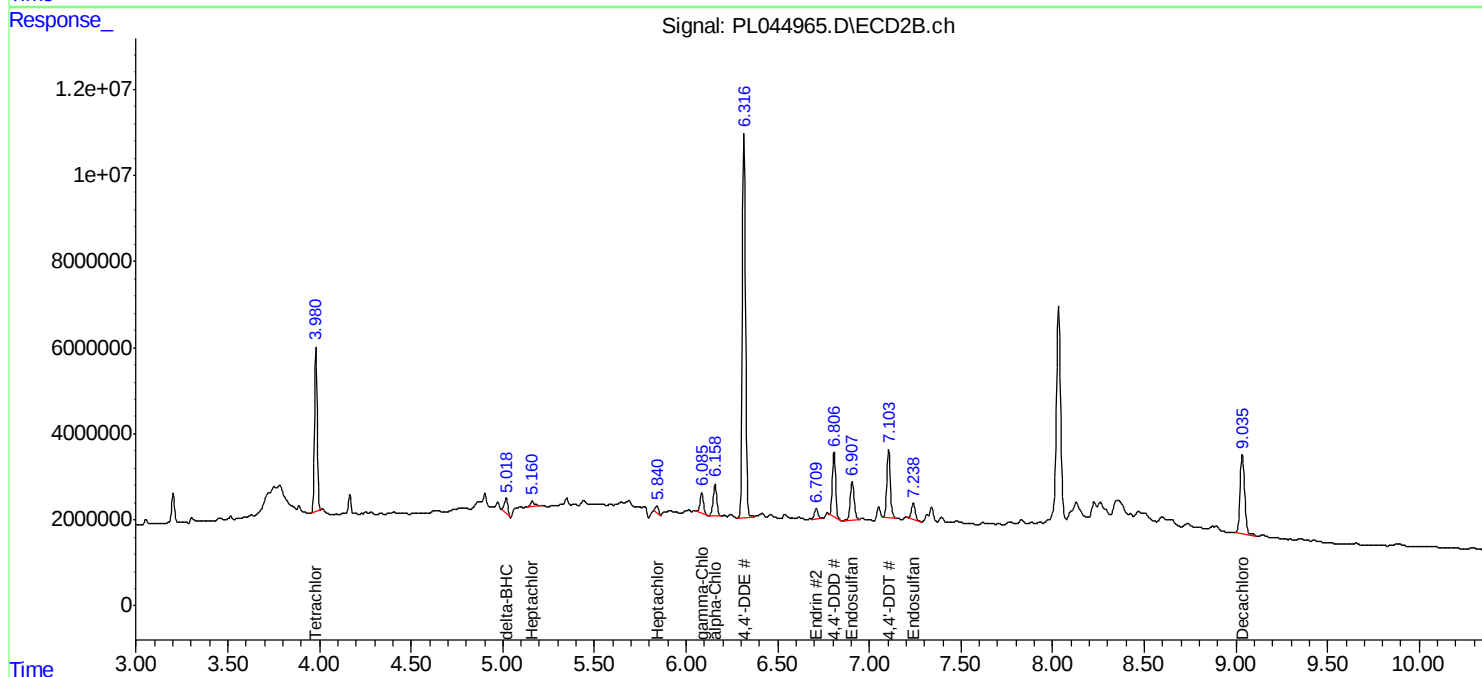
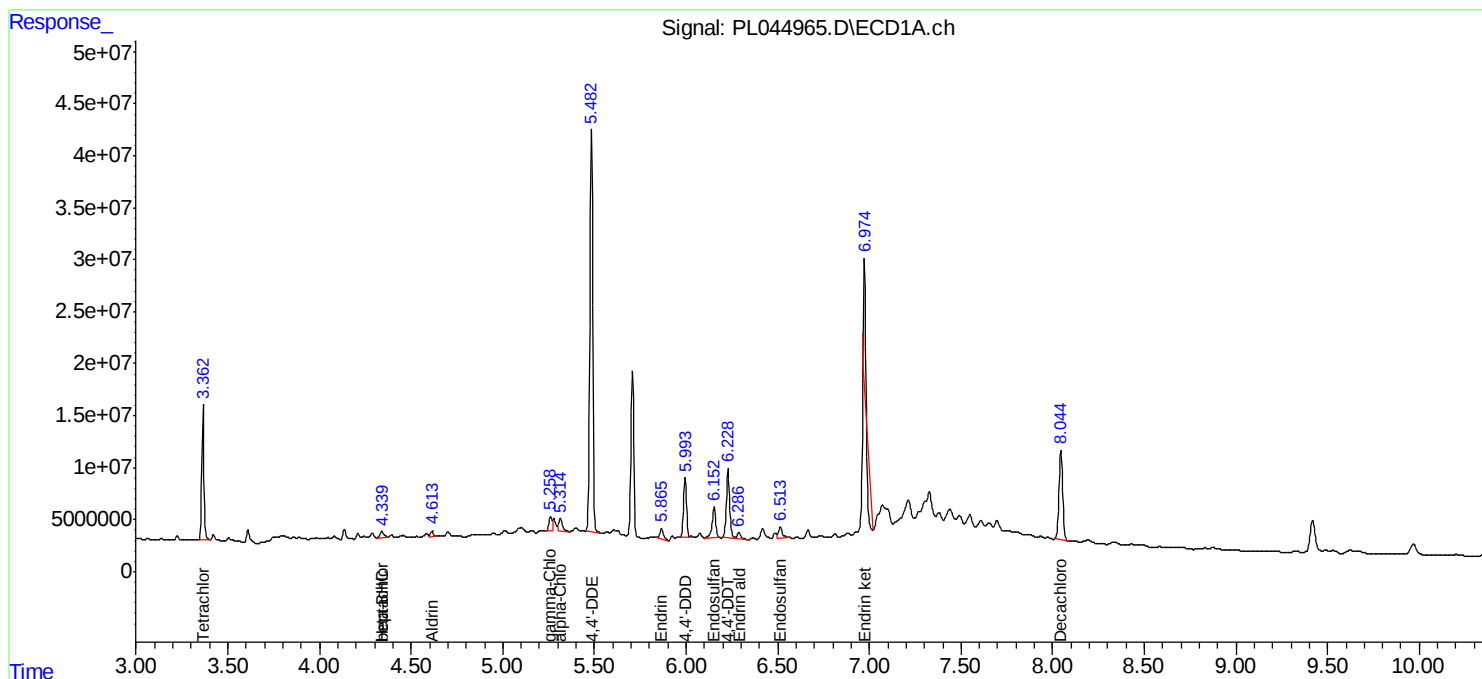
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

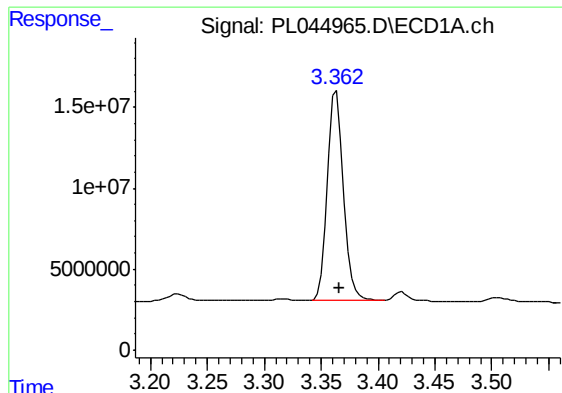
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
Data File : PL044965.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 19 Feb 2019 21:44
Operator : AJ\SJ
Sample : K1515-12
Misc :
ALS Vial : 30 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TS-12

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 19 22:37:53 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

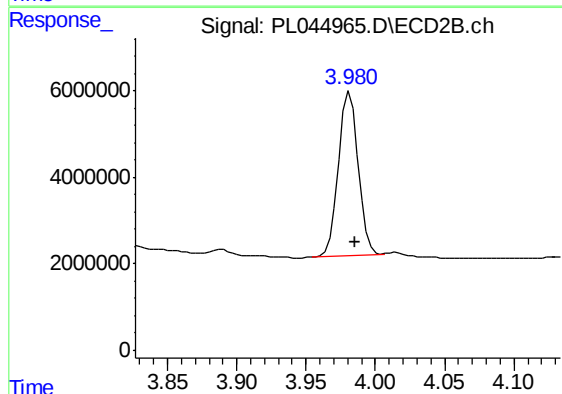




#1 Tetrachloro-m-xylene

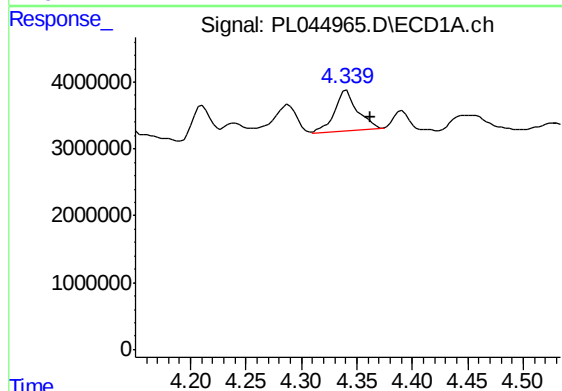
R.T.: 3.364 min
Delta R.T.: -0.002 min
Response: 126311194
Conc: 17.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-12



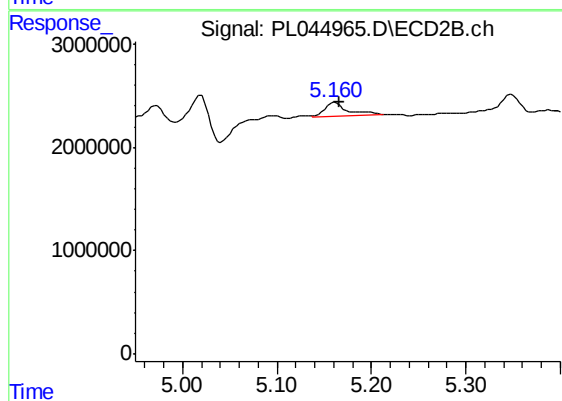
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 37658098
Conc: 16.03 ng/ml



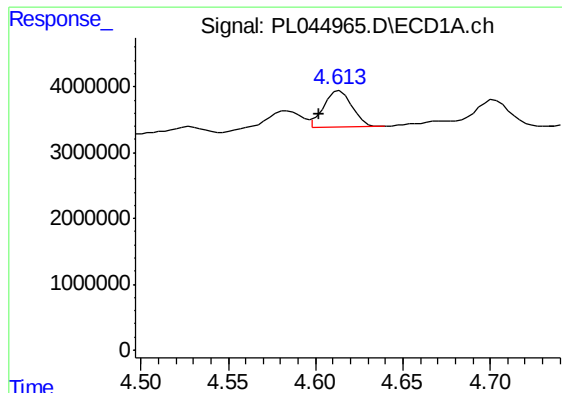
#4 Heptachlor

R.T.: 4.340 min
Delta R.T.: -0.022 min
Response: 8643426
Conc: 0.84 ng/ml



#4 Heptachlor

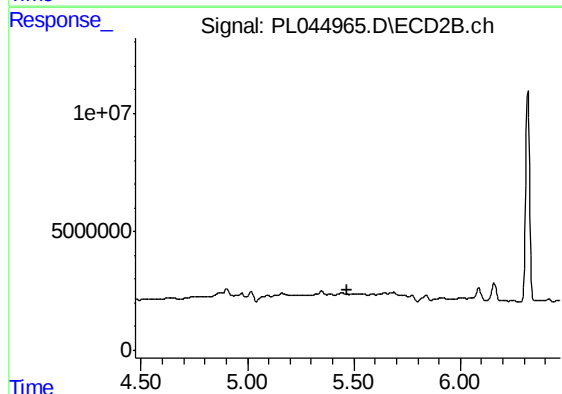
R.T.: 5.161 min
Delta R.T.: -0.005 min
Response: 2319416
Conc: 0.76 ng/ml



#5 Aldrin

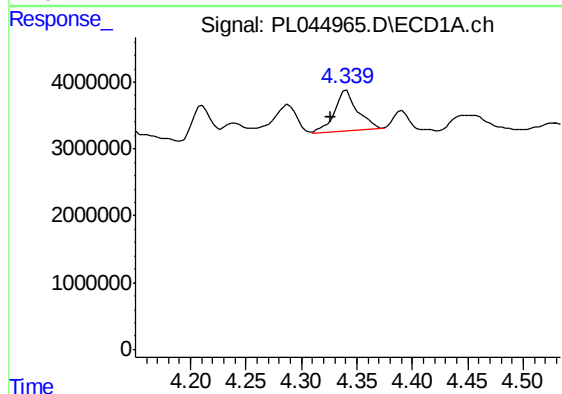
R.T.: 4.614 min
Delta R.T.: 0.012 min
Response: 6412411
Conc: 0.67 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-12



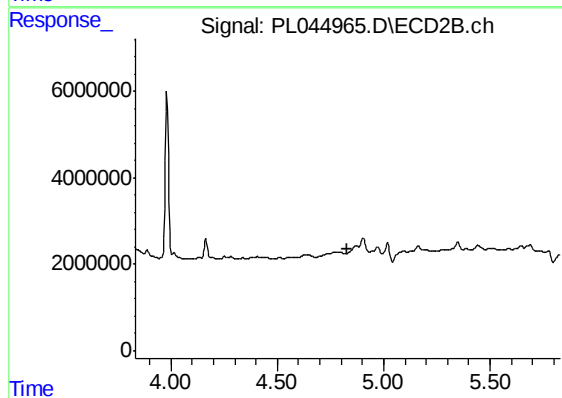
#5 Aldrin

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



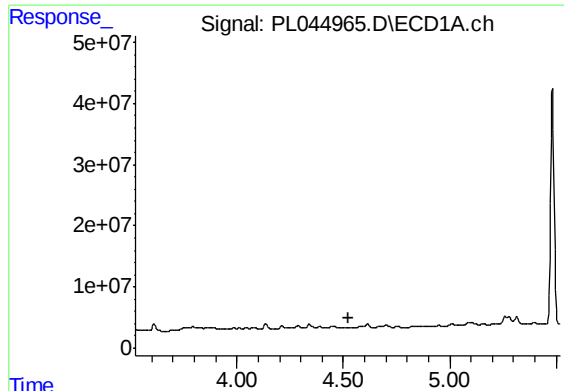
#6 beta-BHC

R.T.: 4.340 min
Delta R.T.: 0.014 min
Response: 8643426
Conc: 2.05 ng/ml



#6 beta-BHC

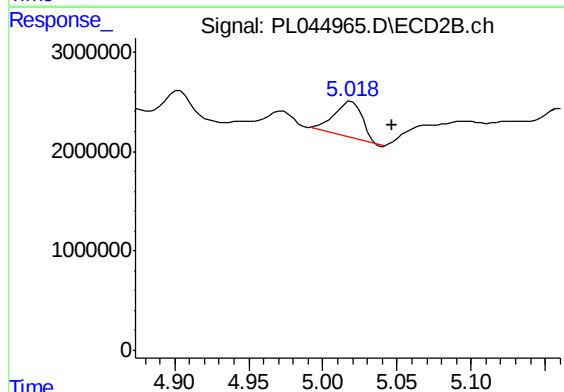
R.T.: 0.000 min
Exp R.T. : 4.831 min
Response: 0
Conc: N.D.



#7 delta-BHC

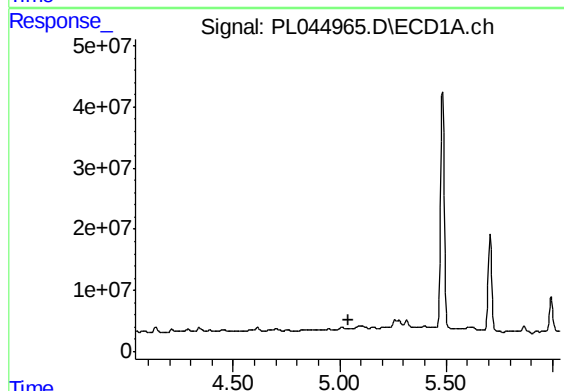
R.T.: 0.000 min
Exp R.T. : 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TS-12



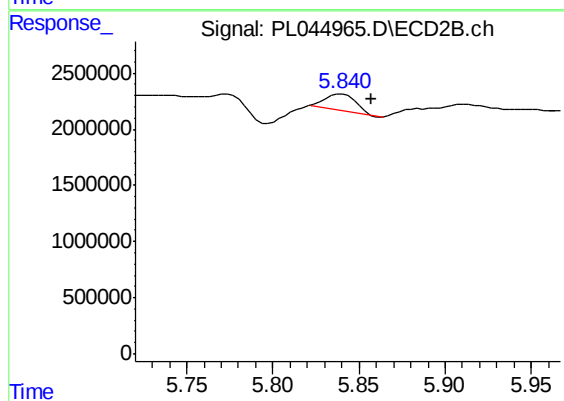
#7 delta-BHC

R.T.: 5.019 min
Delta R.T.: -0.028 min
Response: 4718837
Conc: 2.58 ng/ml



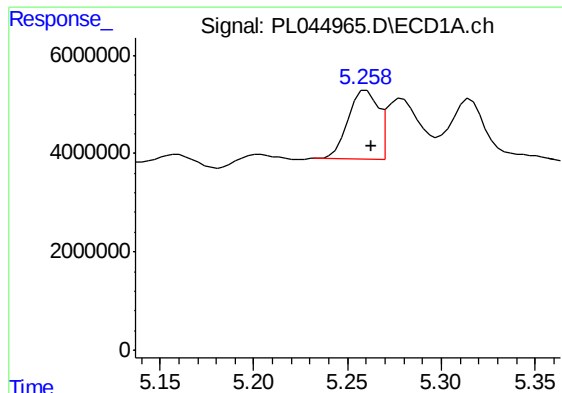
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.040 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

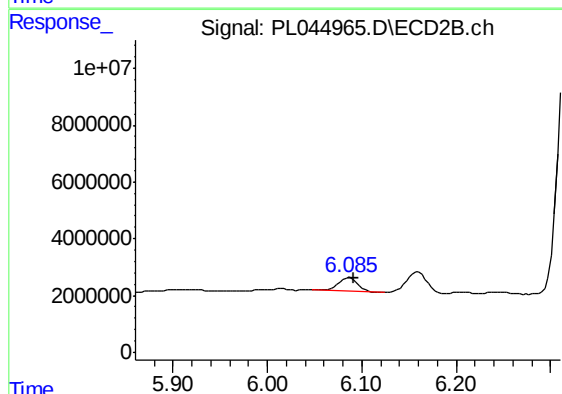
R.T.: 5.840 min
Delta R.T.: -0.017 min
Response: 1935098
Conc: 0.77 ng/ml



#10 gamma-Chlordane

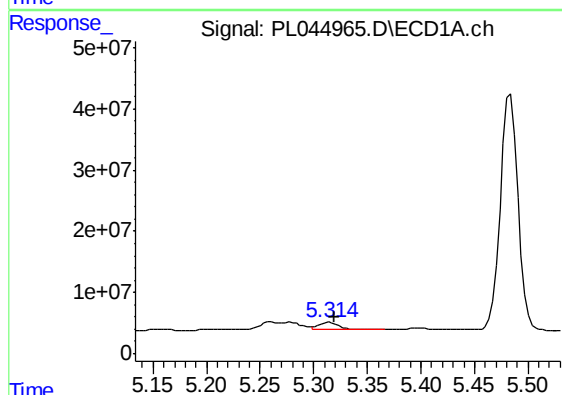
R.T.: 5.260 min
Delta R.T.: -0.003 min
Response: 15480523
Conc: 1.60 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-12



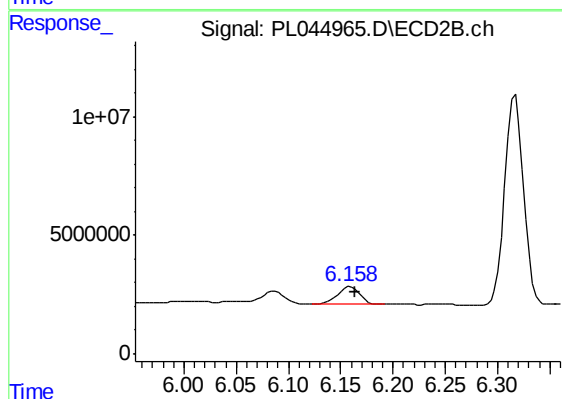
#10 gamma-Chlordane

R.T.: 6.087 min
Delta R.T.: -0.004 min
Response: 6476244
Conc: 2.33 ng/ml



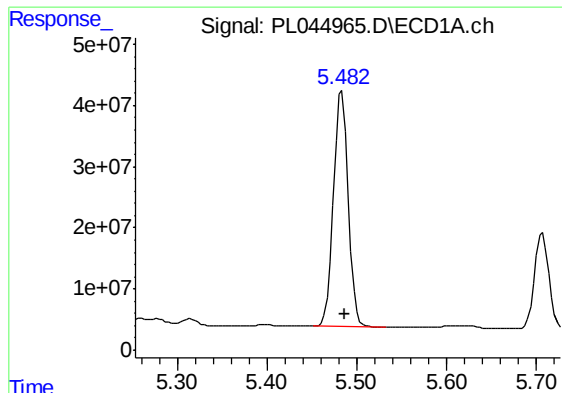
#11 alpha-Chlordane

R.T.: 5.315 min
Delta R.T.: -0.004 min
Response: 17408310
Conc: 1.82 ng/ml



#11 alpha-Chlordane

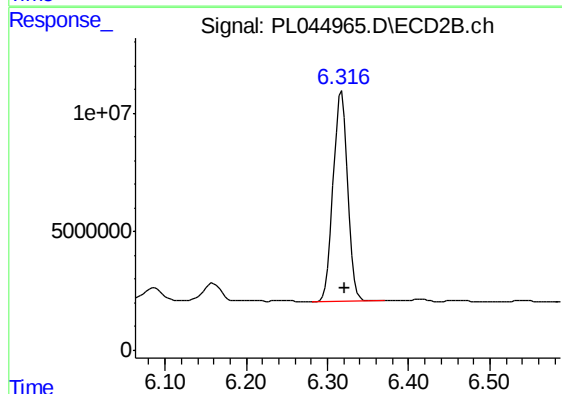
R.T.: 6.159 min
Delta R.T.: -0.005 min
Response: 10997662
Conc: 3.97 ng/ml



#12 4,4'-DDE

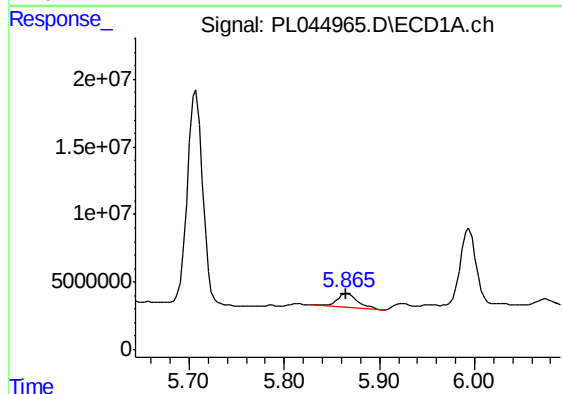
R.T.: 5.484 min
Delta R.T.: -0.003 min
Response: 441334225
Conc: 50.89 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-12



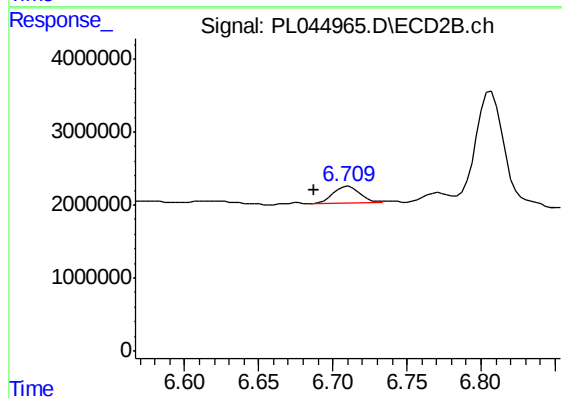
#12 4,4'-DDE

R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 110362037
Conc: 46.22 ng/ml



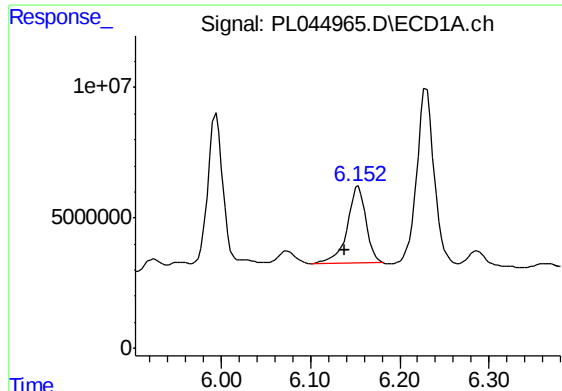
#14 Endrin

R.T.: 5.866 min
Delta R.T.: 0.001 min
Response: 15238329
Conc: 1.74 ng/ml



#14 Endrin

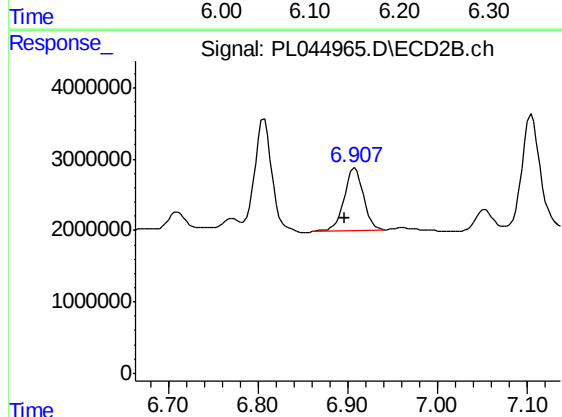
R.T.: 6.711 min
Delta R.T.: 0.024 min
Response: 2735126
Conc: 1.22 ng/ml



#15 Endosulfan II

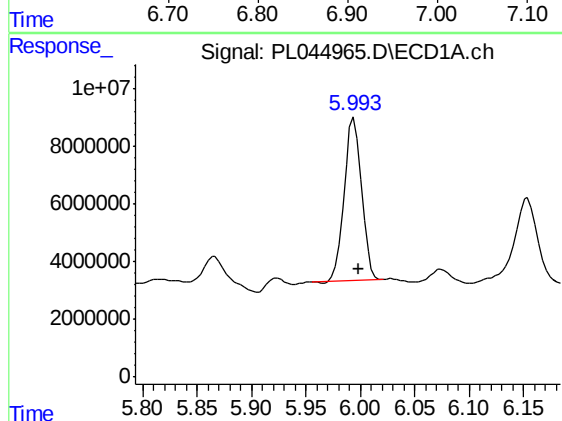
R.T.: 6.154 min
Delta R.T.: 0.015 min
Response: 43003277
Conc: 5.09 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-12



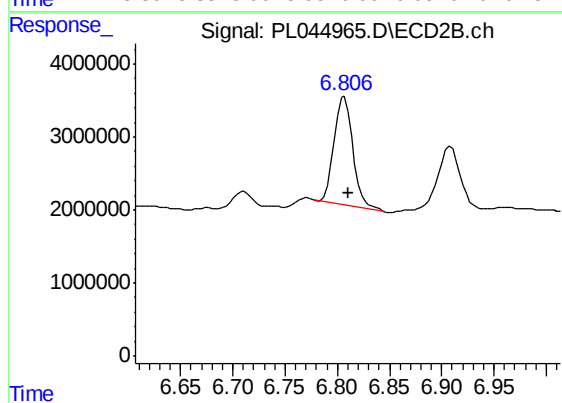
#15 Endosulfan II

R.T.: 6.908 min
Delta R.T.: 0.011 min
Response: 13077585
Conc: 5.68 ng/ml



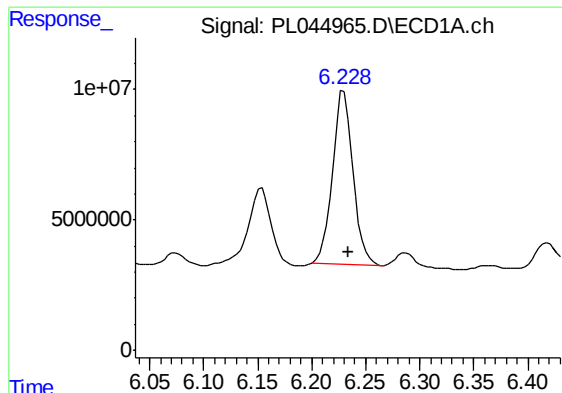
#16 4,4'-DDD

R.T.: 5.994 min
Delta R.T.: -0.004 min
Response: 62738782
Conc: 8.67 ng/ml



#16 4,4'-DDD

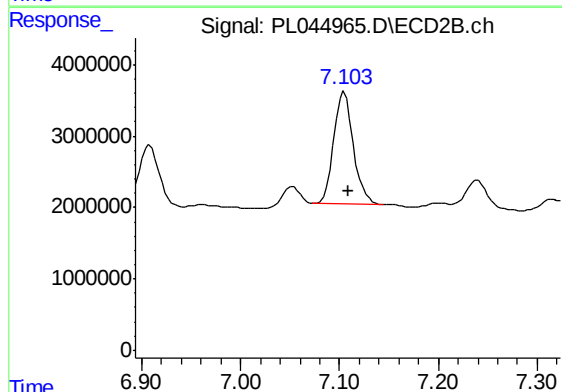
R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 18261502
Conc: 9.51 ng/ml



#17 4,4'-DDT

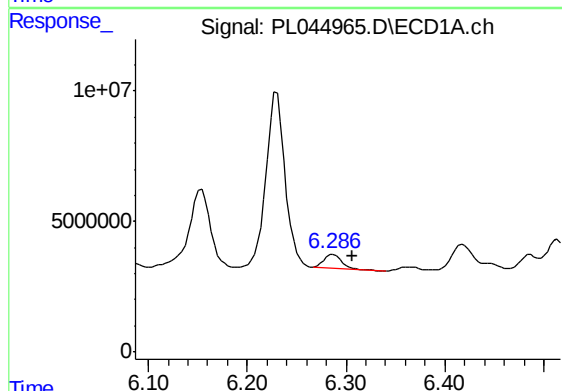
R.T.: 6.230 min
Delta R.T.: -0.004 min
Response: 89113271
Conc: 12.43 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-12



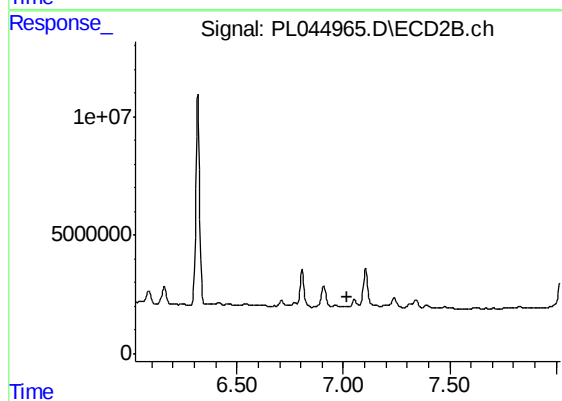
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 21506190
Conc: 10.96 ng/ml



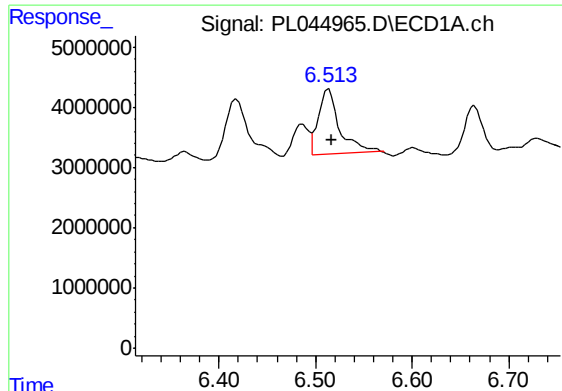
#18 Endrin aldehyde

R.T.: 6.287 min
Delta R.T.: -0.020 min
Response: 7212553
Conc: 1.03 ng/ml



#18 Endrin aldehyde

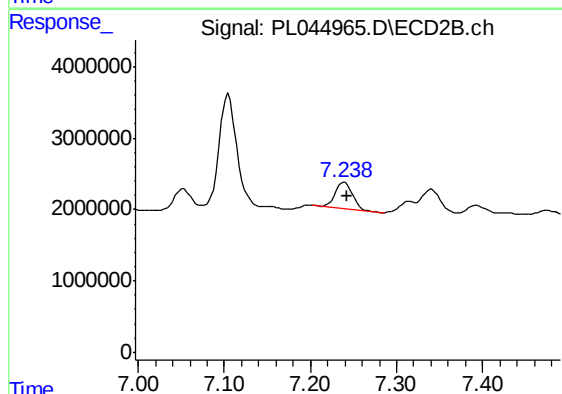
R.T.: 0.000 min
Exp R.T. : 7.021 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

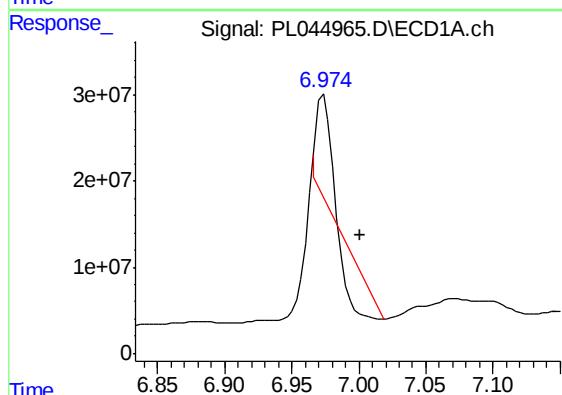
R.T.: 6.514 min
Delta R.T.: -0.003 min
Response: 16745128
Conc: 2.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-12



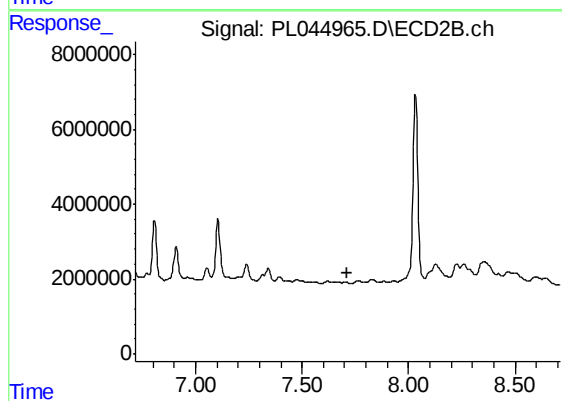
#19 Endosulfan Sulfate

R.T.: 7.240 min
Delta R.T.: -0.003 min
Response: 5041157
Conc: 2.39 ng/ml



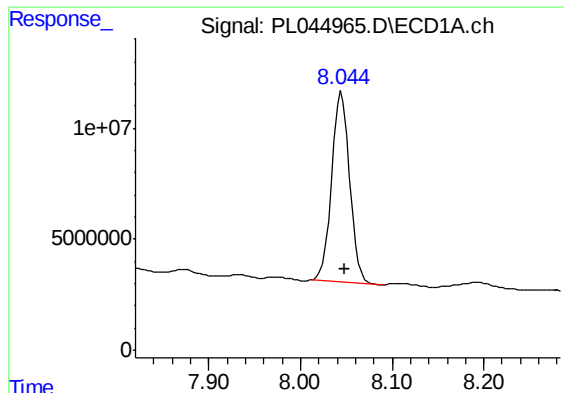
#21 Endrin ketone

R.T.: 6.974 min
Delta R.T.: -0.027 min
Response: 23525001
Conc: 2.83 ng/ml



#21 Endrin ketone

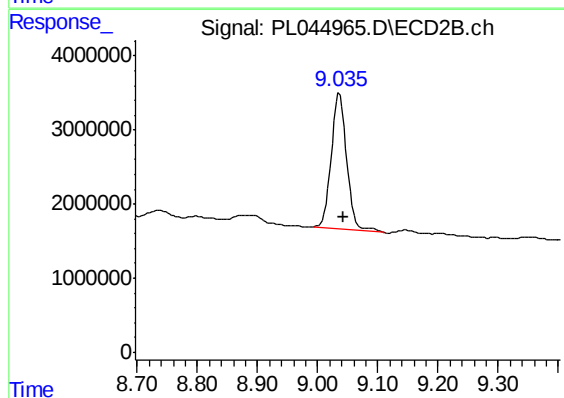
R.T.: 0.000 min
Exp R.T. : 7.714 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.045 min
Delta R.T.: -0.004 min
Response: 116965015
Conc: 16.04 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-12



#28 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: -0.007 min
Response: 32987275
Conc: 14.89 ng/ml