

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012419\
 Data File : PL044203.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Jan 2019 18:19
 Operator : AJ\SJ
 Sample : K1223-10
 Misc :
 ALS Vial : 19 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-V

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 25 00:09:10 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012219.M
 Quant Title : GC Extractables
 QLast Update : Wed Jan 23 00:42:56 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...	3.367	3.988	56935278	21385488	9.395	9.804
28)	SA Decachlor...	8.055	9.050	45942558	14548913	6.625	6.558
Target Compounds							
2)	A alpha-BHC	3.750f	4.404f	30562199	3531592	3.425	1.272 #
4)	MA Heptachlor	4.363	5.171	58729903	22837206	7.449	8.801
5)	MB Aldrin	4.604	5.475	35708027	11912051	4.573	4.735
6)	B beta-BHC	4.363f	4.878f	58729903	8375361	16.940	7.098 #
8)	B Heptachlo...	5.096f	5.853	21642603	9982564	2.866	4.316 #
9)	A Endosulfan I	5.322f	6.170f	29803126	21909689	4.231	9.464 #
10)	B gamma-Chl...	5.242	6.096	28404969	12124379	3.667	4.805 #
11)	B alpha-Chl...	5.322	6.170	29803126	21909689	3.911	8.708 #
12)	B 4,4'-DDE	5.490	6.326	11377095	15331690	1.680	7.144 #
13)	MA Dieldrin	5.613	6.466	15165499	13439608	2.018	5.609 #
14)	MA Endrin	5.870	6.685	2609652	5262852	0.389	2.611 #
15)	B Endosulfa...	6.138	6.888	15590912	3381560	2.311	1.601 #
16)	A 4,4'-DDD	6.063f	6.822	47022125	16520729	8.463	9.634
17)	MA 4,4'-DDT	6.233	7.113	78042112	2981578	15.308	1.817 #
18)	B Endrin al...	6.325	7.040	18218034	1327931	3.222	0.696 #
19)	B Endosulfa...	6.516	7.221	28565232	6807113	5.009	3.540 #
20)	A Methoxychlor	6.761	7.504f	73447549	2485479	24.768	2.430 #

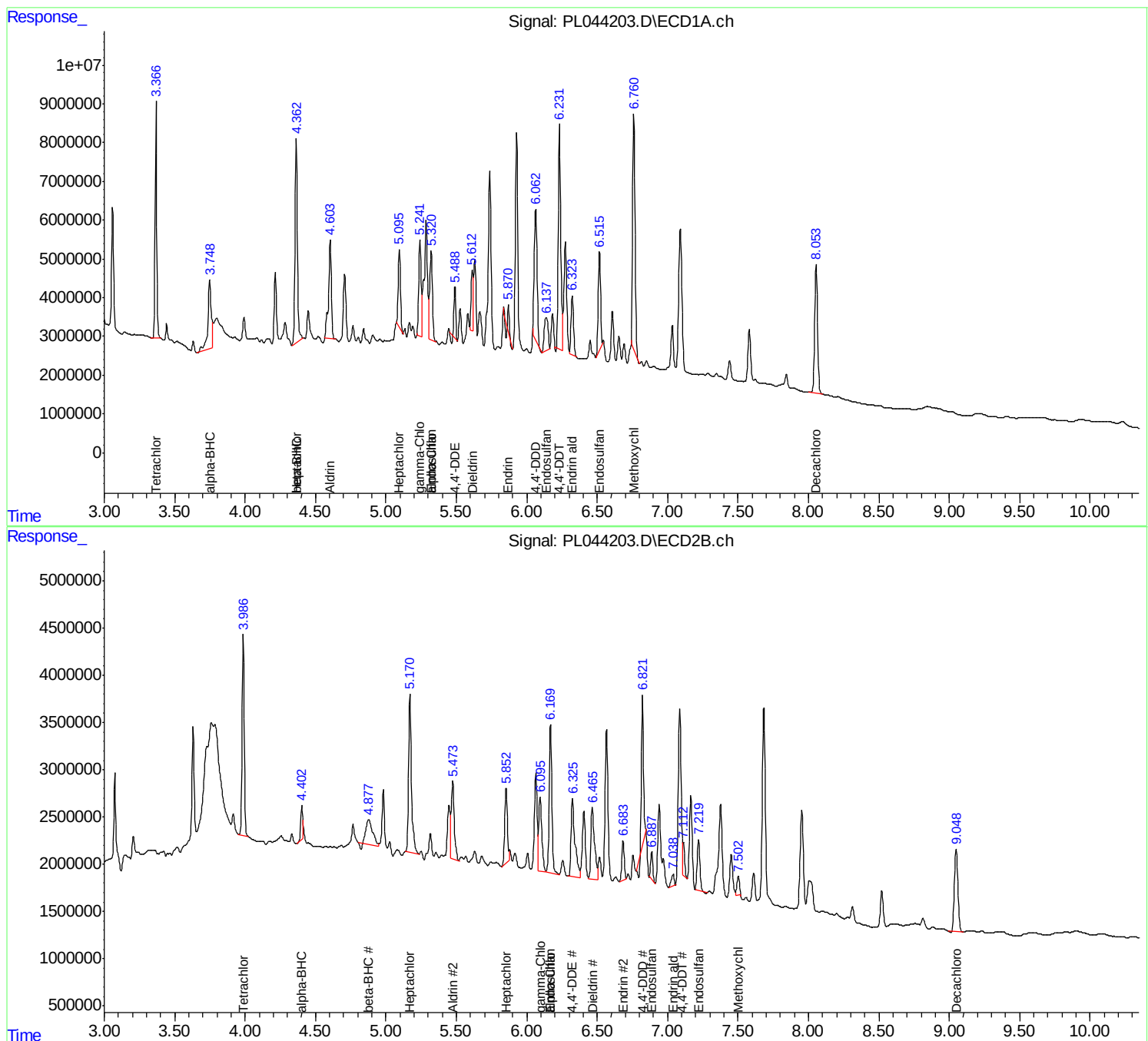
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

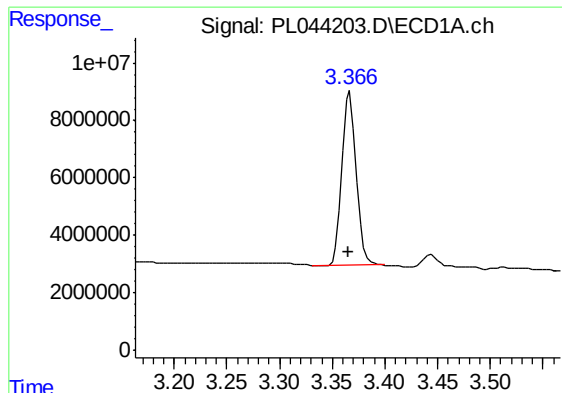
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012419\
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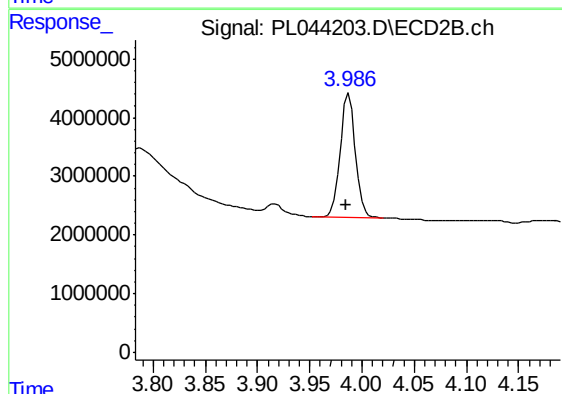




#1 Tetrachloro-m-xylene

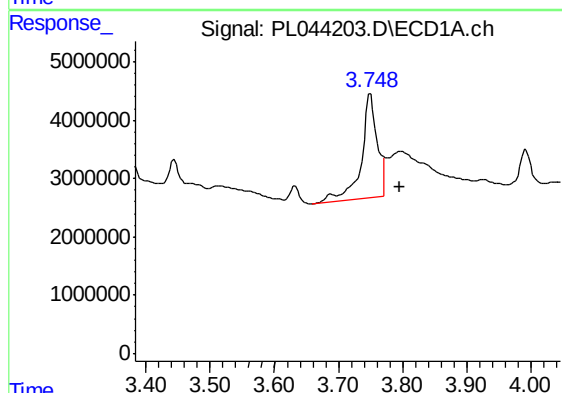
R.T.: 3.367 min
Delta R.T.: 0.002 min
Response: 56935278
Conc: 9.39 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-V



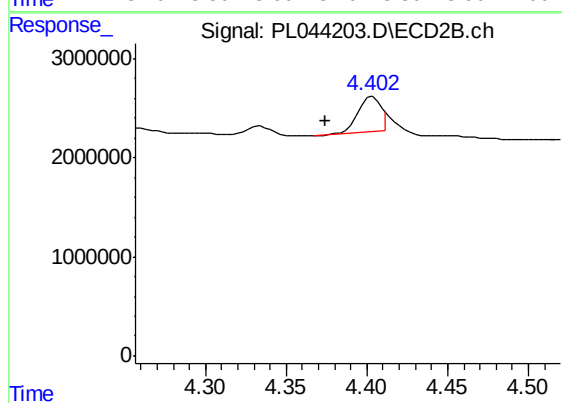
#1 Tetrachloro-m-xylene

R.T.: 3.988 min
Delta R.T.: 0.003 min
Response: 21385488
Conc: 9.80 ng/ml



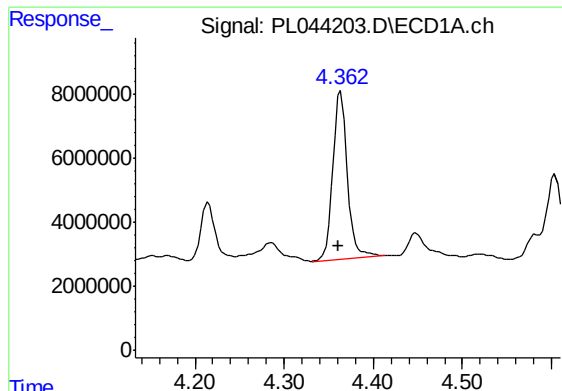
#2 alpha-BHC

R.T.: 3.750 min
Delta R.T.: -0.046 min
Response: 30562199
Conc: 3.42 ng/ml



#2 alpha-BHC

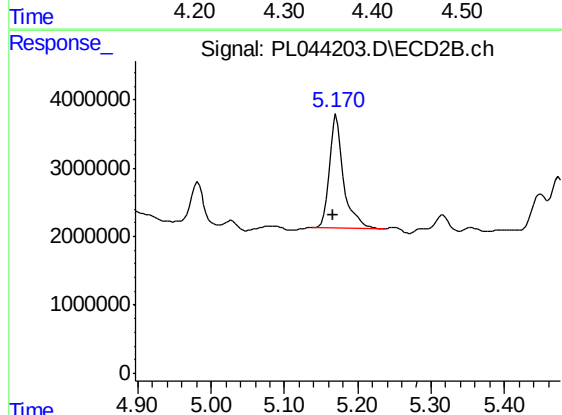
R.T.: 4.404 min
Delta R.T.: 0.029 min
Response: 3531592
Conc: 1.27 ng/ml



#4 Heptachlor

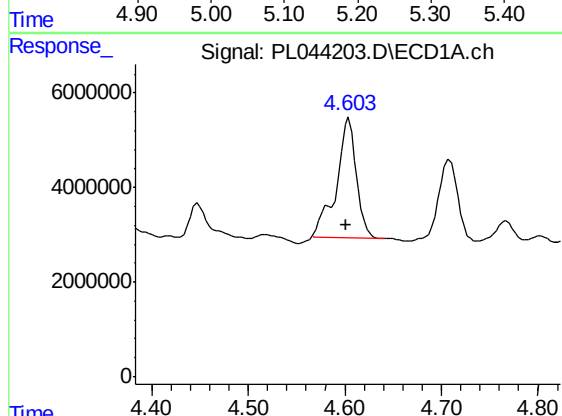
R.T.: 4.363 min
Delta R.T.: 0.003 min
Response: 58729903
Conc: 7.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-V



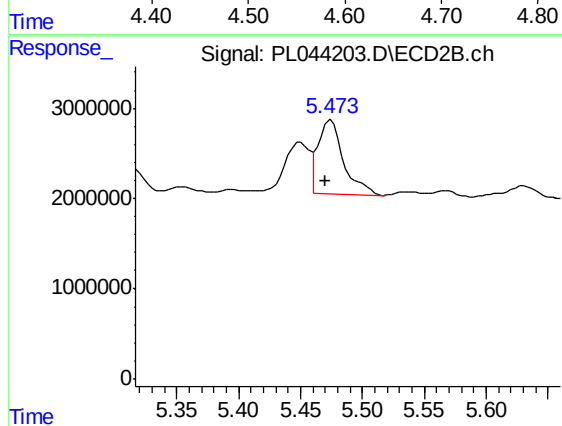
#4 Heptachlor

R.T.: 5.171 min
Delta R.T.: 0.005 min
Response: 22837206
Conc: 8.80 ng/ml



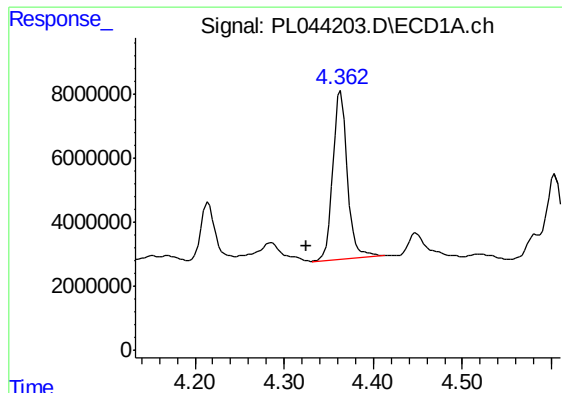
#5 Aldrin

R.T.: 4.604 min
Delta R.T.: 0.003 min
Response: 35708027
Conc: 4.57 ng/ml



#5 Aldrin

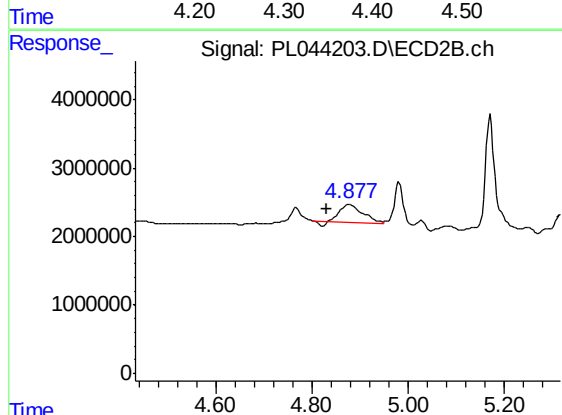
R.T.: 5.475 min
Delta R.T.: 0.004 min
Response: 11912051
Conc: 4.73 ng/ml



#6 beta-BHC

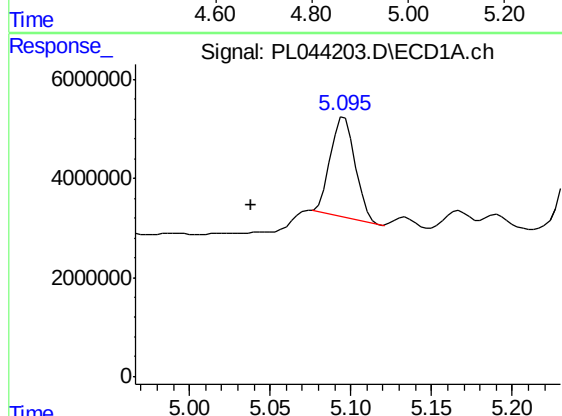
R.T.: 4.363 min
Delta R.T.: 0.038 min
Response: 58729903
Conc: 16.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-V



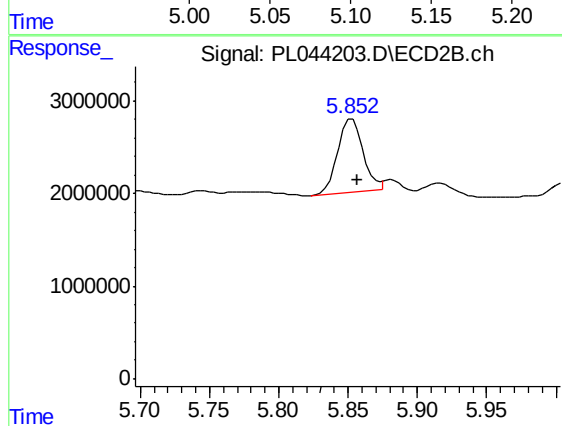
#6 beta-BHC

R.T.: 4.878 min
Delta R.T.: 0.048 min
Response: 8375361
Conc: 7.10 ng/ml



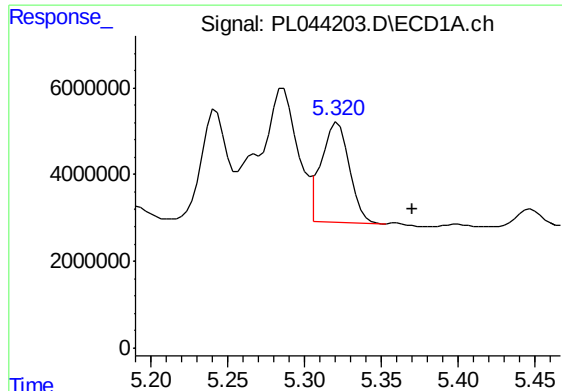
#8 Heptachlor epoxide

R.T.: 5.096 min
Delta R.T.: 0.057 min
Response: 21642603
Conc: 2.87 ng/ml



#8 Heptachlor epoxide

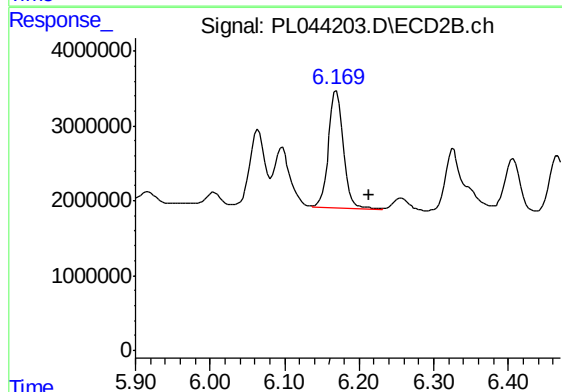
R.T.: 5.853 min
Delta R.T.: -0.004 min
Response: 9982564
Conc: 4.32 ng/ml



#9 Endosulfan I

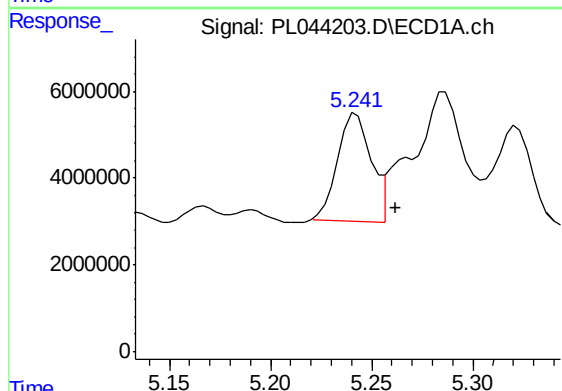
R.T.: 5.322 min
Delta R.T.: -0.049 min
Response: 29803126
Conc: 4.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-V



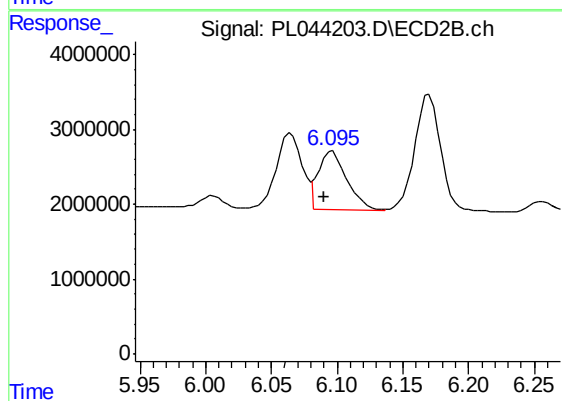
#9 Endosulfan I

R.T.: 6.170 min
Delta R.T.: -0.042 min
Response: 21909689
Conc: 9.46 ng/ml



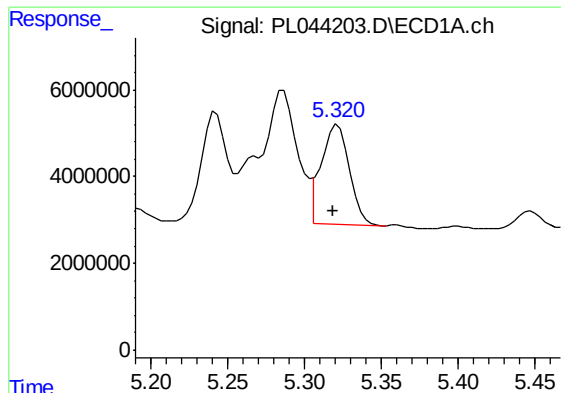
#10 gamma-Chlordane

R.T.: 5.242 min
Delta R.T.: -0.020 min
Response: 28404969
Conc: 3.67 ng/ml



#10 gamma-Chlordane

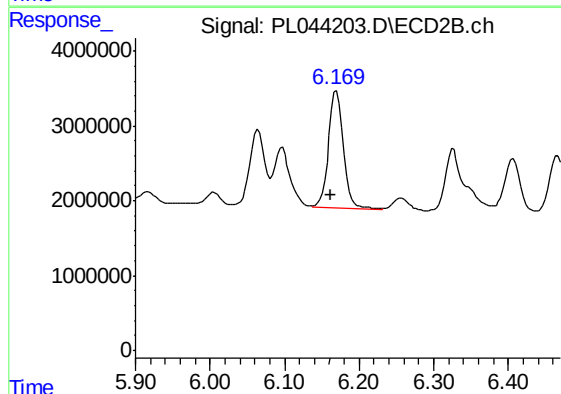
R.T.: 6.096 min
Delta R.T.: 0.006 min
Response: 12124379
Conc: 4.80 ng/ml



#11 alpha-Chlordane

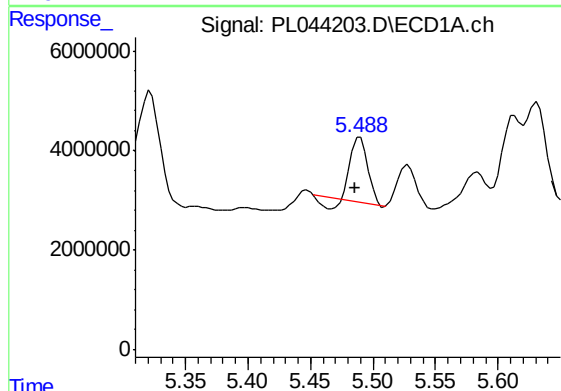
R.T.: 5.322 min
Delta R.T.: 0.003 min
Response: 29803126
Conc: 3.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-V



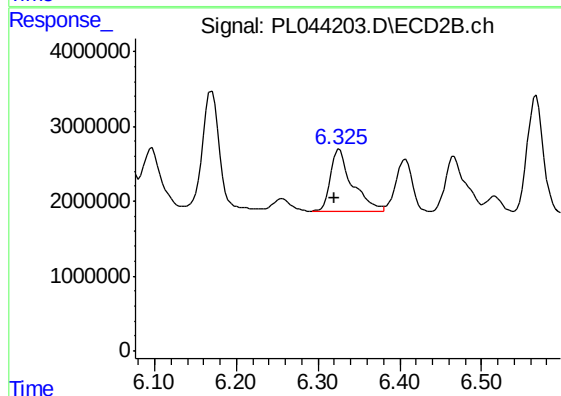
#11 alpha-Chlordane

R.T.: 6.170 min
Delta R.T.: 0.008 min
Response: 21909689
Conc: 8.71 ng/ml



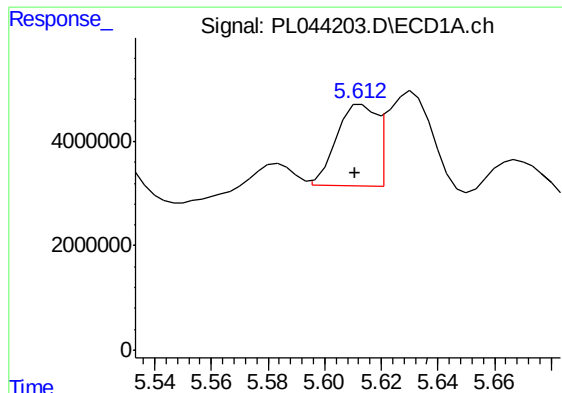
#12 4,4'-DDE

R.T.: 5.490 min
Delta R.T.: 0.004 min
Response: 11377095
Conc: 1.68 ng/ml



#12 4,4'-DDE

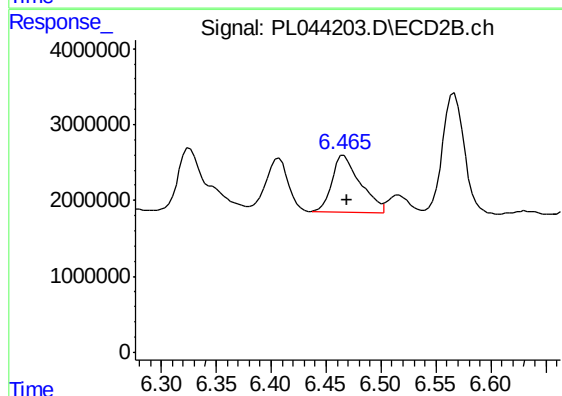
R.T.: 6.326 min
Delta R.T.: 0.006 min
Response: 15331690
Conc: 7.14 ng/ml



#13 Dieldrin

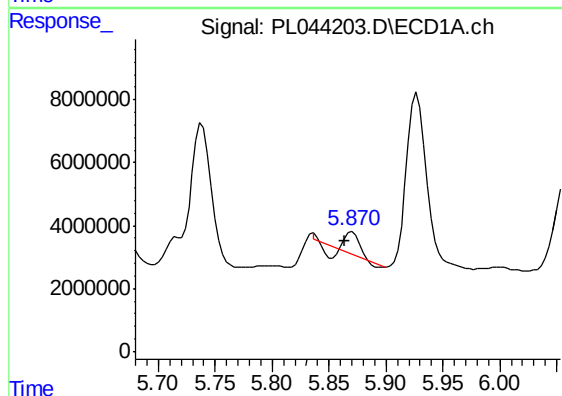
R.T.: 5.613 min
Delta R.T.: 0.003 min
Response: 15165499
Conc: 2.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-V



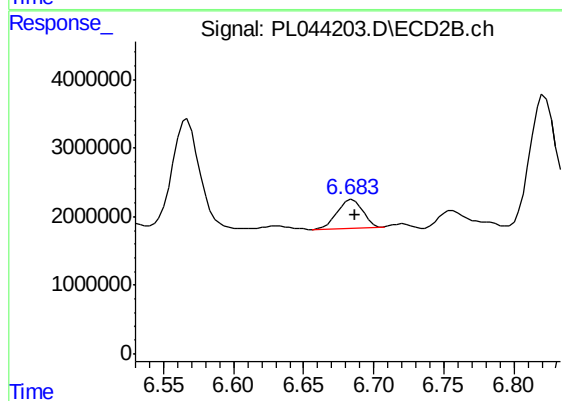
#13 Dieldrin

R.T.: 6.466 min
Delta R.T.: -0.003 min
Response: 13439608
Conc: 5.61 ng/ml



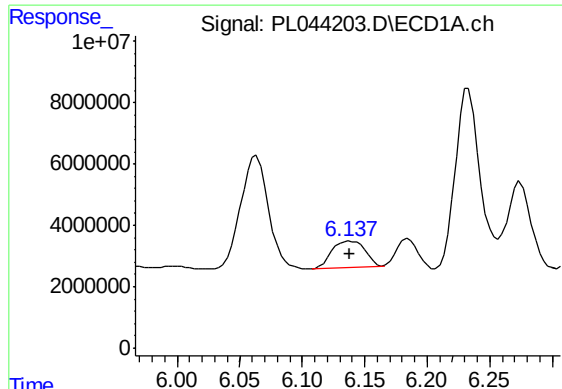
#14 Endrin

R.T.: 5.870 min
Delta R.T.: 0.006 min
Response: 2609652
Conc: 0.39 ng/ml



#14 Endrin

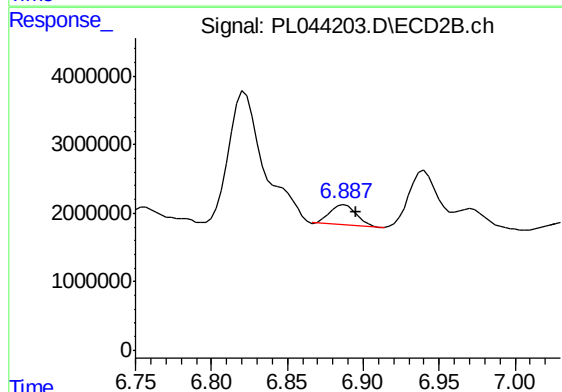
R.T.: 6.685 min
Delta R.T.: -0.001 min
Response: 5262852
Conc: 2.61 ng/ml



#15 Endosulfan II

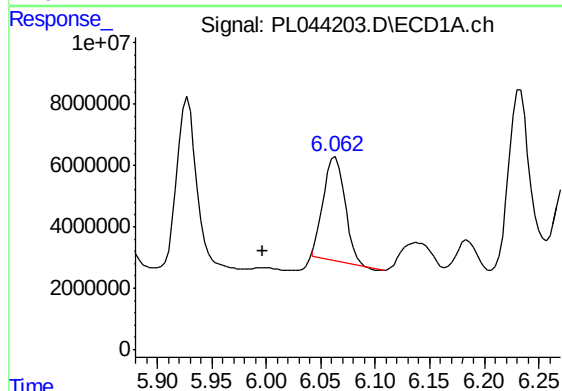
R.T.: 6.138 min
Delta R.T.: 0.000 min
Response: 15590912
Conc: 2.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-V



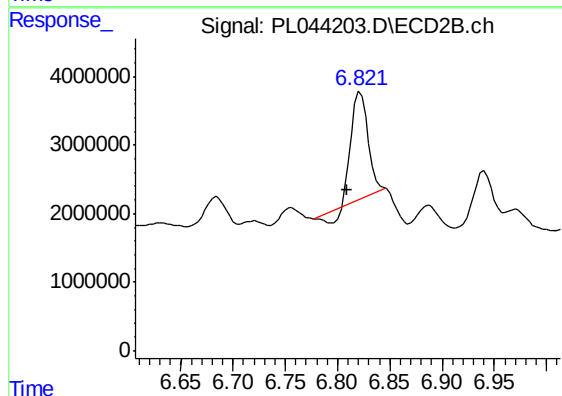
#15 Endosulfan II

R.T.: 6.888 min
Delta R.T.: -0.007 min
Response: 3381560
Conc: 1.60 ng/ml



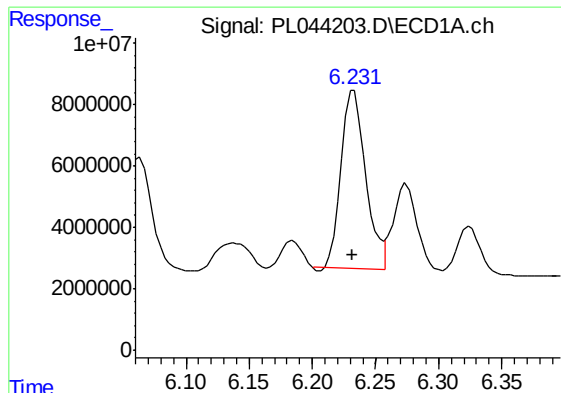
#16 4,4'-DDD

R.T.: 6.063 min
Delta R.T.: 0.066 min
Response: 47022125
Conc: 8.46 ng/ml



#16 4,4'-DDD

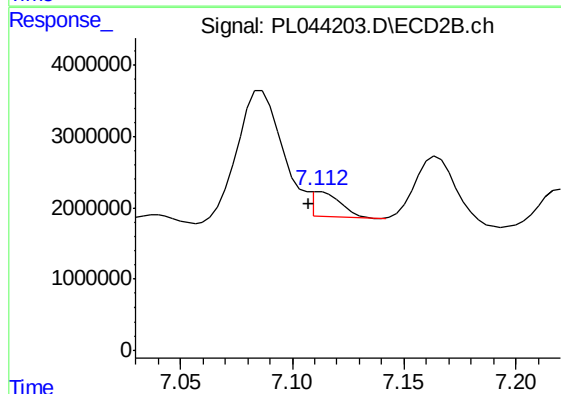
R.T.: 6.822 min
Delta R.T.: 0.012 min
Response: 16520729
Conc: 9.63 ng/ml



#17 4,4'-DDT

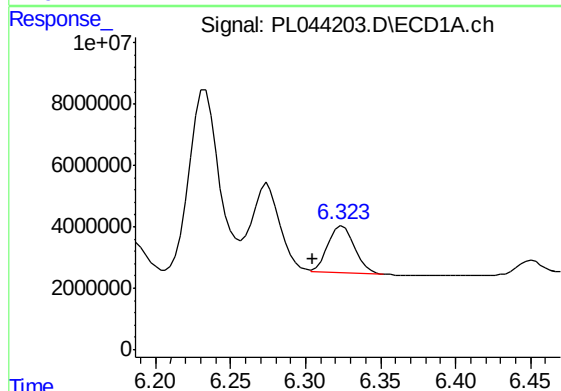
R.T.: 6.233 min
Delta R.T.: 0.000 min
Response: 78042112
Conc: 15.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-V



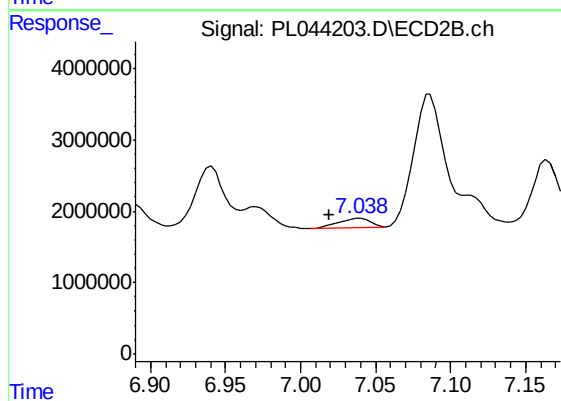
#17 4,4'-DDT

R.T.: 7.113 min
Delta R.T.: 0.005 min
Response: 2981578
Conc: 1.82 ng/ml



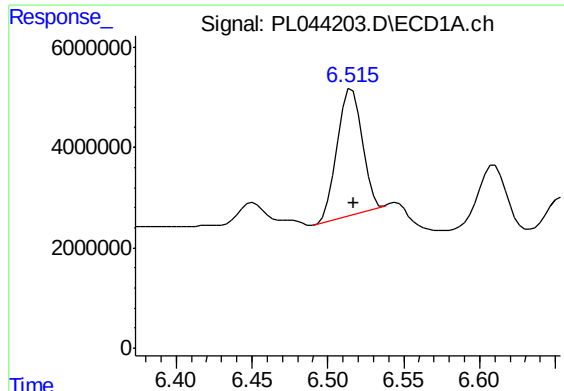
#18 Endrin aldehyde

R.T.: 6.325 min
Delta R.T.: 0.020 min
Response: 18218034
Conc: 3.22 ng/ml



#18 Endrin aldehyde

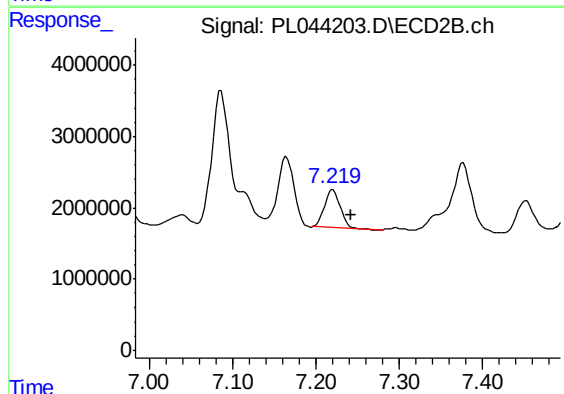
R.T.: 7.040 min
Delta R.T.: 0.020 min
Response: 1327931
Conc: 0.70 ng/ml



#19 Endosulfan Sulfate

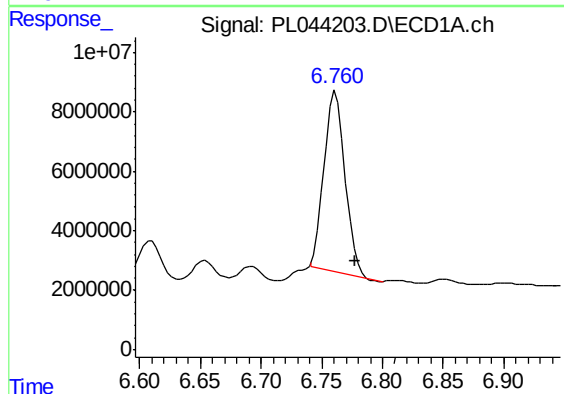
R.T.: 6.516 min
Delta R.T.: 0.000 min
Response: 28565232
Conc: 5.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-V



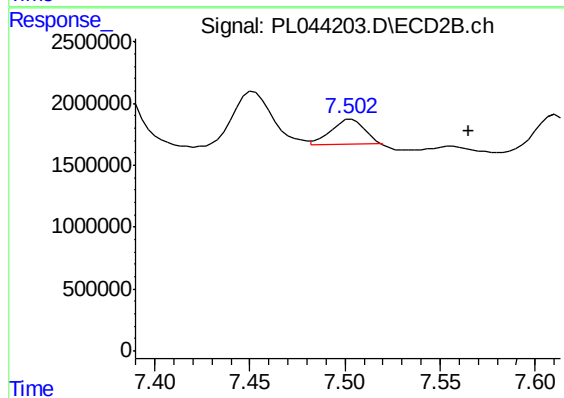
#19 Endosulfan Sulfate

R.T.: 7.221 min
Delta R.T.: -0.021 min
Response: 6807113
Conc: 3.54 ng/ml



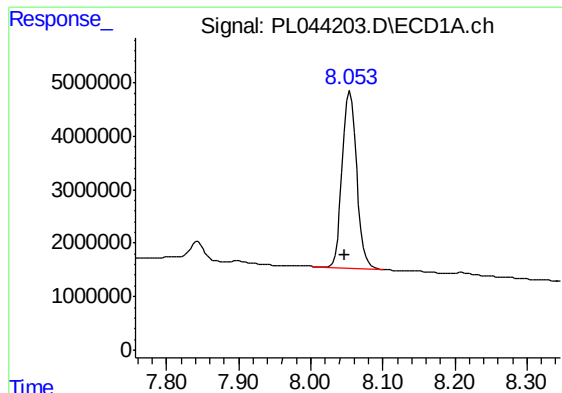
#20 Methoxychlor

R.T.: 6.761 min
Delta R.T.: -0.015 min
Response: 73447549
Conc: 24.77 ng/ml



#20 Methoxychlor

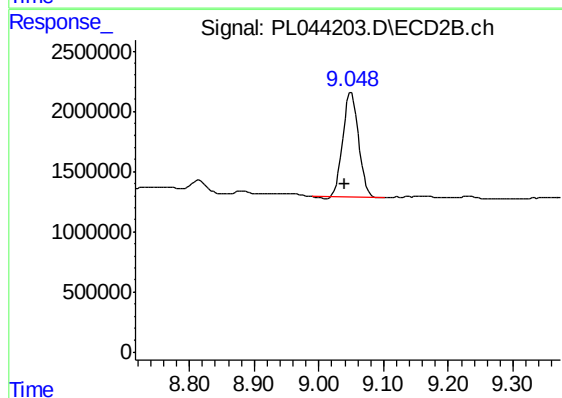
R.T.: 7.504 min
Delta R.T.: -0.061 min
Response: 2485479
Conc: 2.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.055 min
Delta R.T.: 0.007 min
Response: 45942558
Conc: 6.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-V



#28 Decachlorobiphenyl

R.T.: 9.050 min
Delta R.T.: 0.010 min
Response: 14548913
Conc: 6.56 ng/ml