

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
 Data File : PL044963.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Feb 2019 21:16
 Operator : AJ\SJ
 Sample : K1515-10
 Misc :
 ALS Vial : 28 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 TS-10

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 19 22:37:18 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...	3.363	3.982	119.7E6	36121771	16.815	15.376
28)	SA Decachlor...	8.044	9.037	96308217	25971567	13.205	11.726
Target Compounds							
4)	MA Heptachlor	4.340f	5.161	7378497	1163621	0.716	0.382 #
5)	MB Aldrin	4.614	0.000	7192960	0	0.747	N.D. #
6)	B beta-BHC	4.340	0.000	7378497	0	1.746	N.D. #
7)	B delta-BHC	0.000	5.019f	0	4330094	N.D.	2.368 #
10)	B gamma-Chl...	5.260	6.086	8316753	3291260	0.862	1.186 #
11)	B alpha-Chl...	5.316	6.158	8993799	6899624	0.941	2.490 #
12)	B 4,4'-DDE	5.483	6.317	346.3E6	85613301	39.930	35.857
14)	MA Endrin	5.865	6.710f	12090759	2180553	1.380	0.970 #
15)	B Endosulfa...	0.000	6.895	0	2134506	N.D.	0.927 #
16)	A 4,4'-DDD	5.995	6.807	56066946	16179558	7.750	8.426
17)	MA 4,4'-DDT	6.229	7.105	68949073	16475769	9.615	8.398
18)	B Endrin al...	6.287f	0.000	5675360	0	0.810	N.D. #
19)	B Endosulfa...	6.513	7.239	20003822	4885997	2.752	2.316

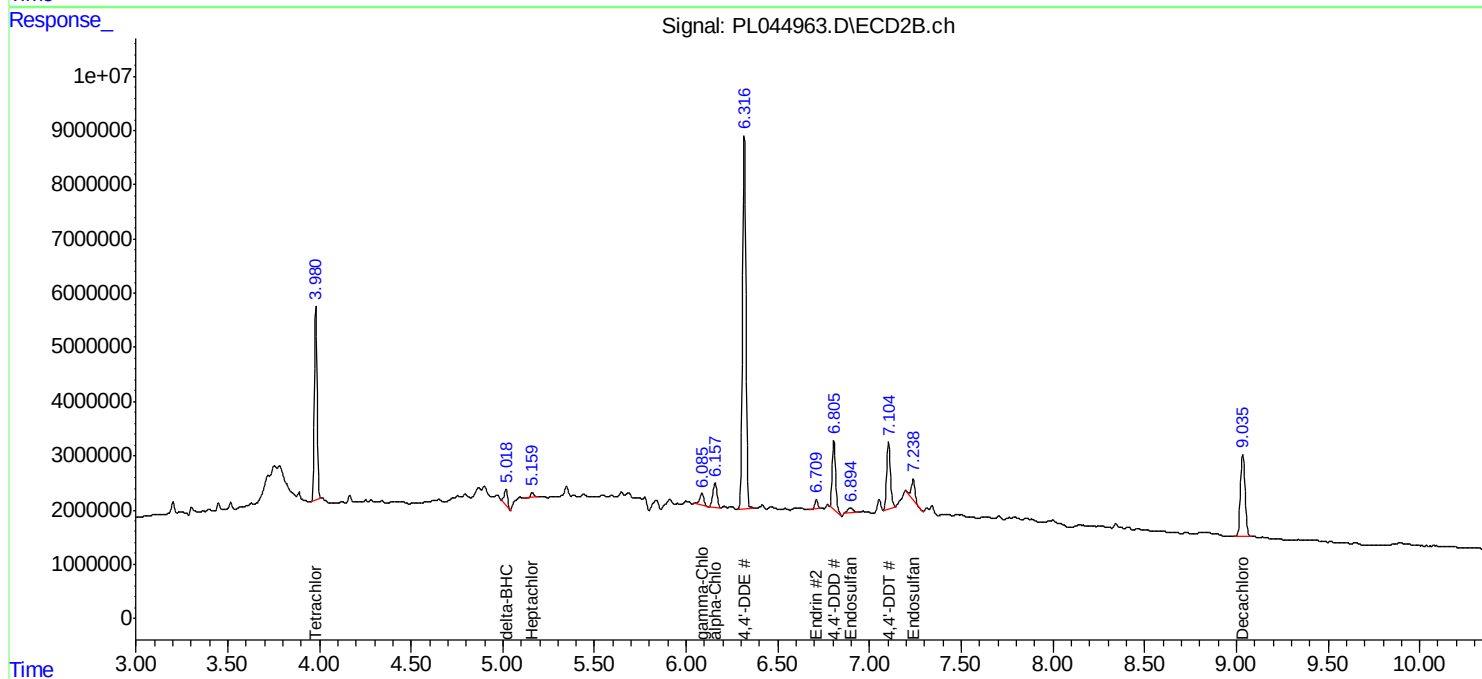
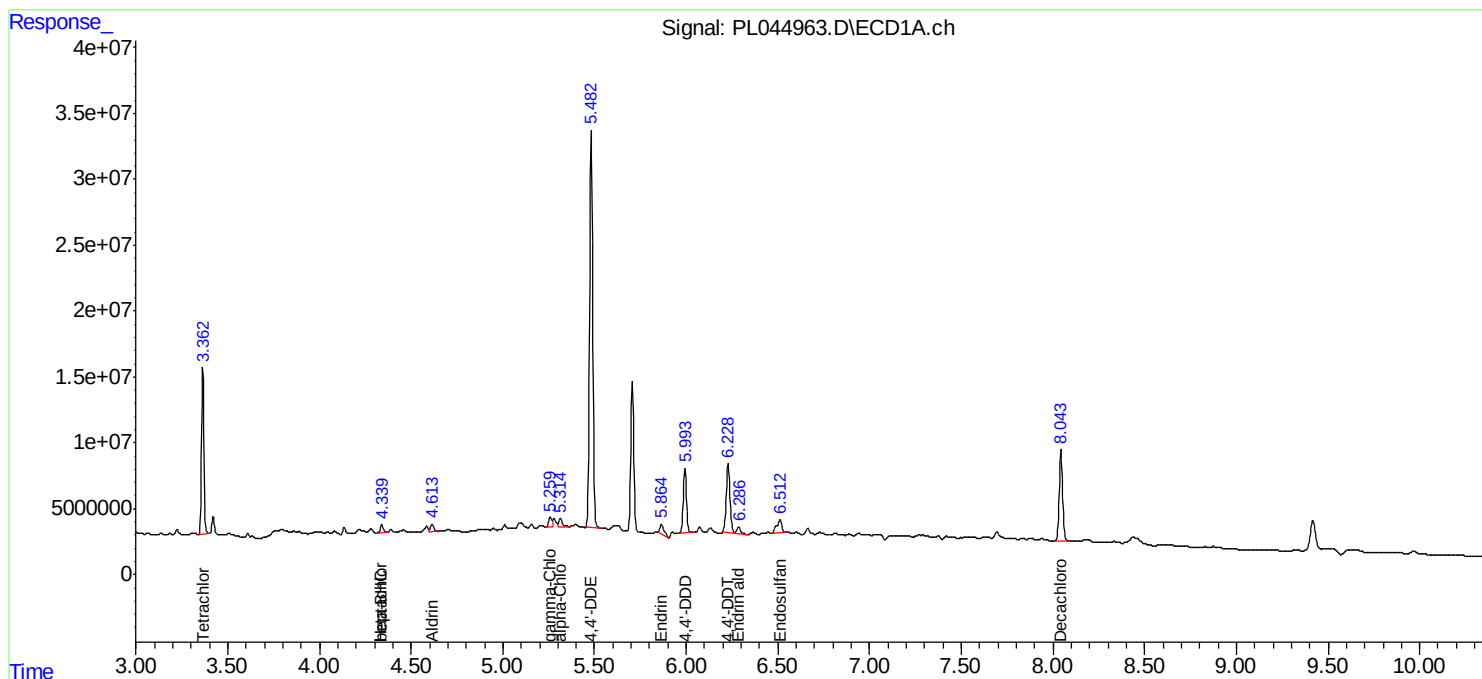
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

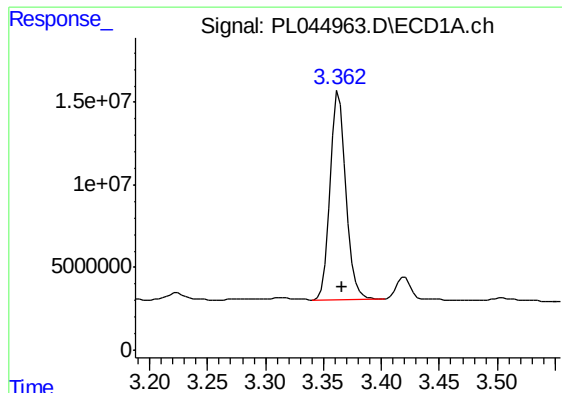
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021919\
Data File : PL044963.D
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Operator : AJ\SJ
Sample : K1515-10
Misc :
ALS Vial : 28 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
TS-10

Integration File signal 1: autoint1.e
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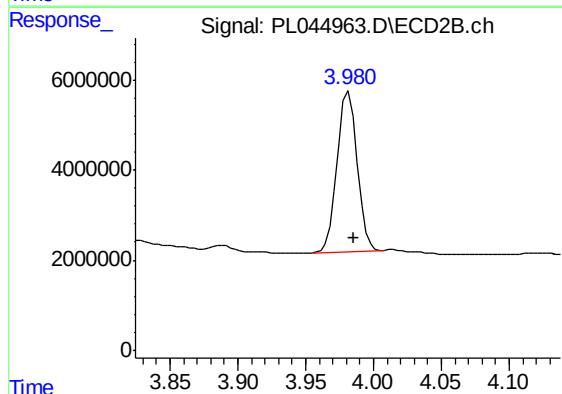




#1 Tetrachloro-m-xylene

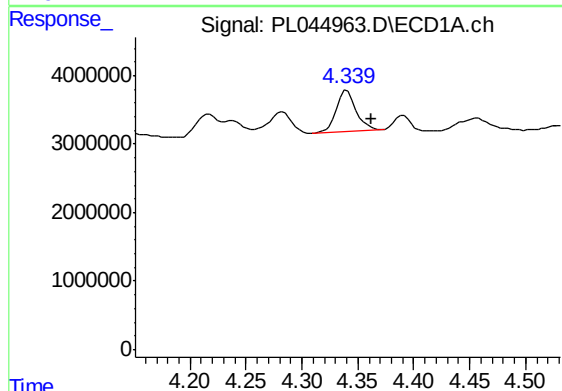
R.T.: 3.363 min
Delta R.T.: -0.003 min
Response: 119651674
Conc: 16.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-10



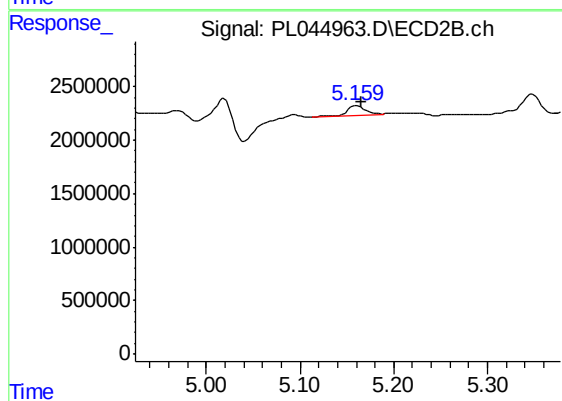
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: -0.003 min
Response: 36121771
Conc: 15.38 ng/ml



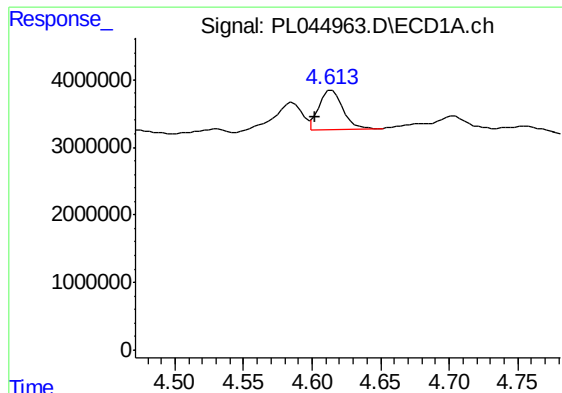
#4 Heptachlor

R.T.: 4.340 min
Delta R.T.: -0.022 min
Response: 7378497
Conc: 0.72 ng/ml



#4 Heptachlor

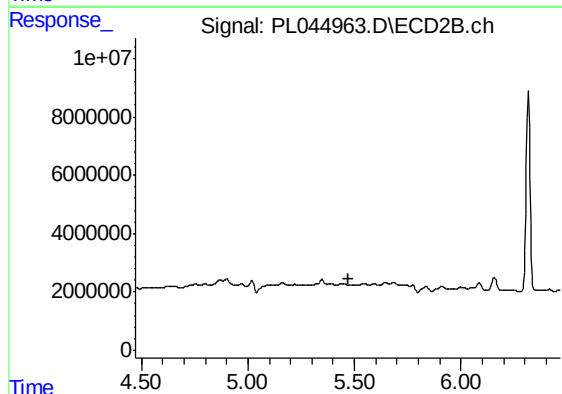
R.T.: 5.161 min
Delta R.T.: -0.005 min
Response: 1163621
Conc: 0.38 ng/ml



#5 Aldrin

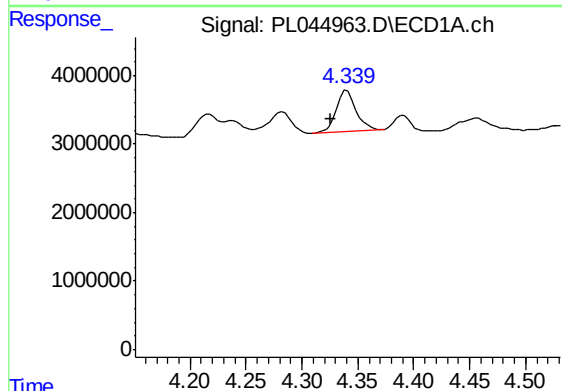
R.T.: 4.614 min
Delta R.T.: 0.012 min
Response: 7192960
Conc: 0.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-10



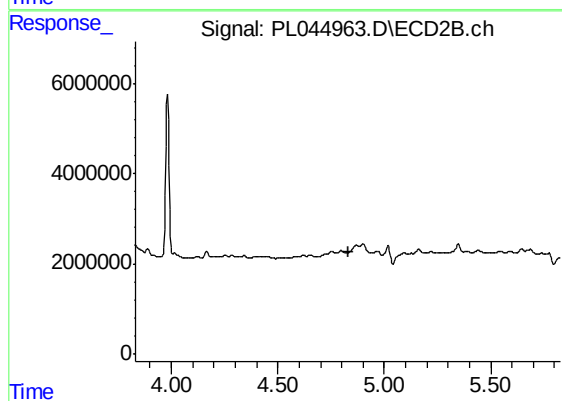
#5 Aldrin

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



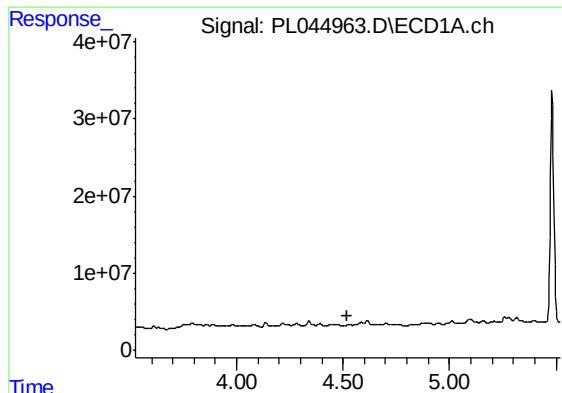
#6 beta-BHC

R.T.: 4.340 min
Delta R.T.: 0.014 min
Response: 7378497
Conc: 1.75 ng/ml



#6 beta-BHC

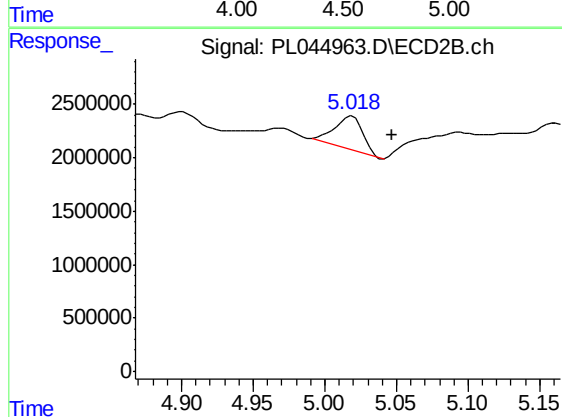
R.T.: 0.000 min
Exp R.T. : 4.831 min
Response: 0
Conc: N.D.



#7 delta-BHC

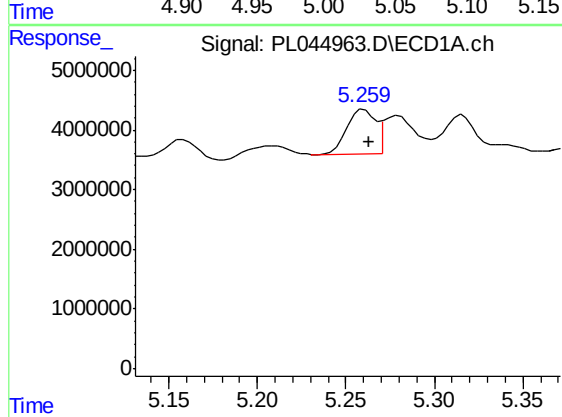
R.T.: 0.000 min
Exp R.T.: 4.522 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
TS-10



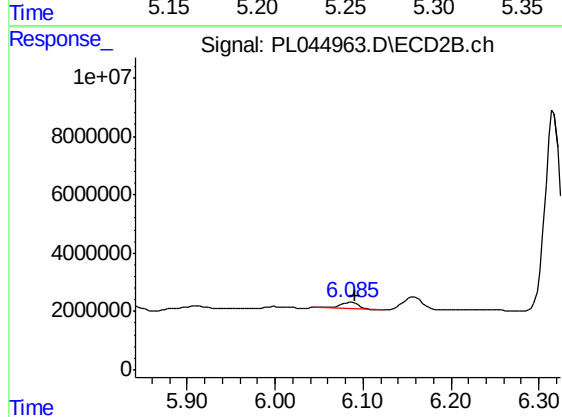
#7 delta-BHC

R.T.: 5.019 min
Delta R.T.: -0.028 min
Response: 4330094
Conc: 2.37 ng/ml



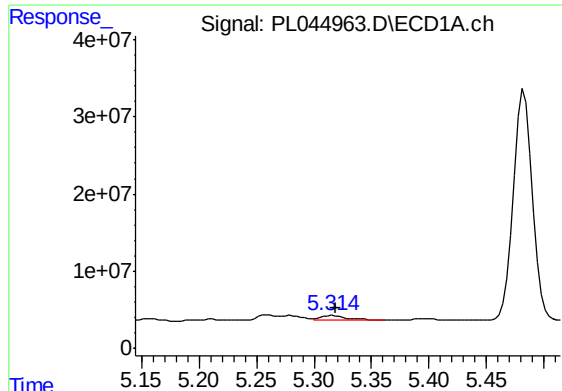
#10 gamma-Chlordane

R.T.: 5.260 min
Delta R.T.: -0.003 min
Response: 8316753
Conc: 0.86 ng/ml



#10 gamma-Chlordane

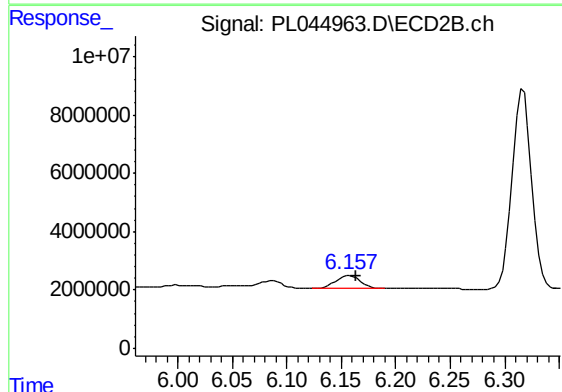
R.T.: 6.086 min
Delta R.T.: -0.005 min
Response: 3291260
Conc: 1.19 ng/ml



#11 alpha-Chlordane

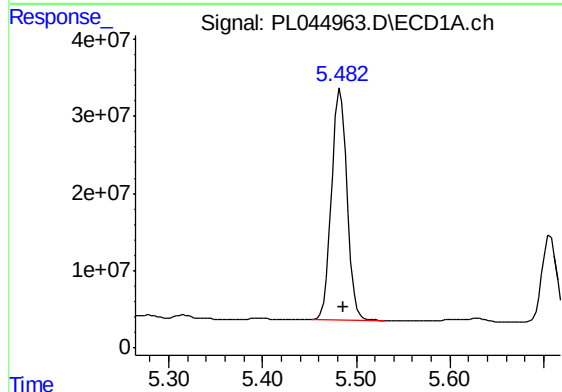
R.T.: 5.316 min
Delta R.T.: -0.003 min
Response: 8993799
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-10



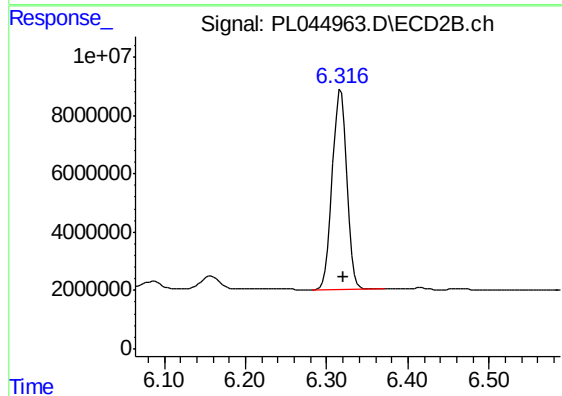
#11 alpha-Chlordane

R.T.: 6.158 min
Delta R.T.: -0.006 min
Response: 6899624
Conc: 2.49 ng/ml



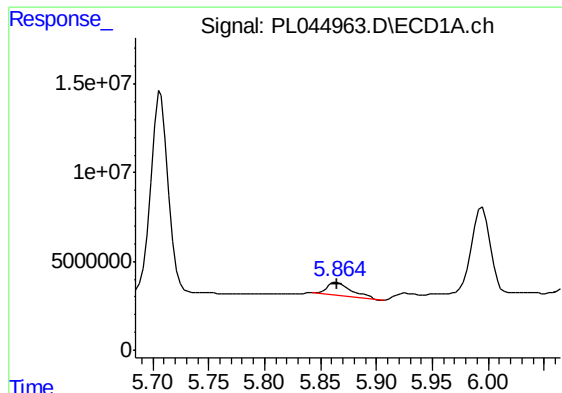
#12 4,4'-DDE

R.T.: 5.483 min
Delta R.T.: -0.004 min
Response: 346279597
Conc: 39.93 ng/ml



#12 4,4'-DDE

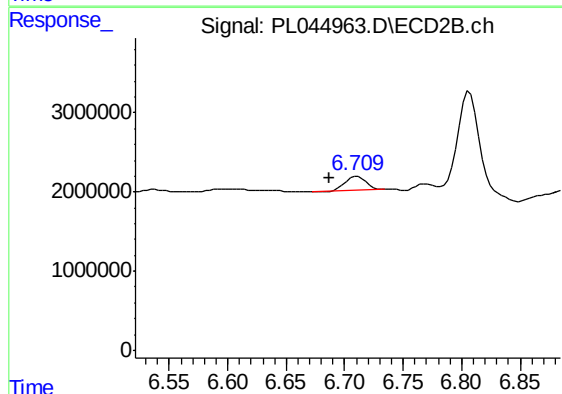
R.T.: 6.317 min
Delta R.T.: -0.004 min
Response: 85613301
Conc: 35.86 ng/ml



#14 Endrin

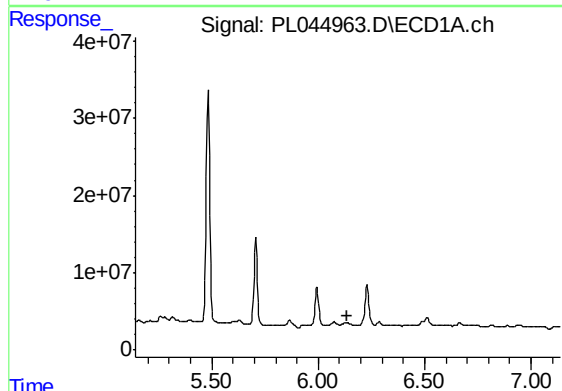
R.T.: 5.865 min
Delta R.T.: 0.000 min
Response: 12090759
Conc: 1.38 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-10



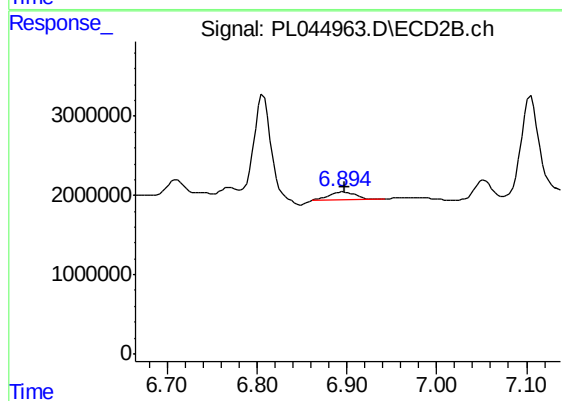
#14 Endrin

R.T.: 6.710 min
Delta R.T.: 0.023 min
Response: 2180553
Conc: 0.97 ng/ml



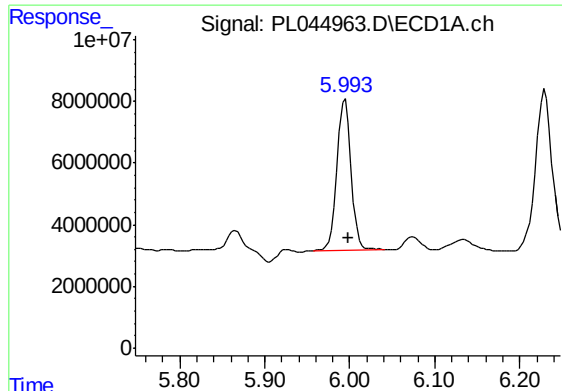
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.139 min
Response: 0
Conc: N.D.



#15 Endosulfan II

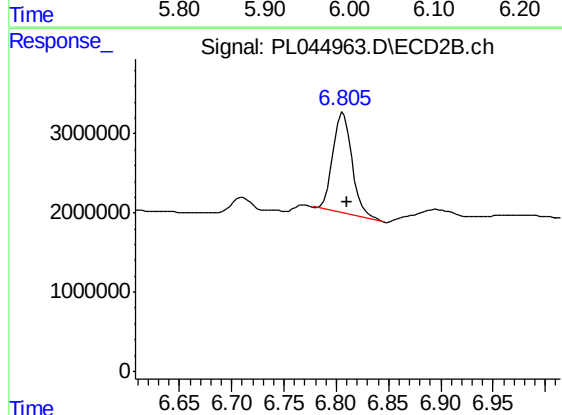
R.T.: 6.895 min
Delta R.T.: -0.002 min
Response: 2134506
Conc: 0.93 ng/ml



#16 4,4'-DDD

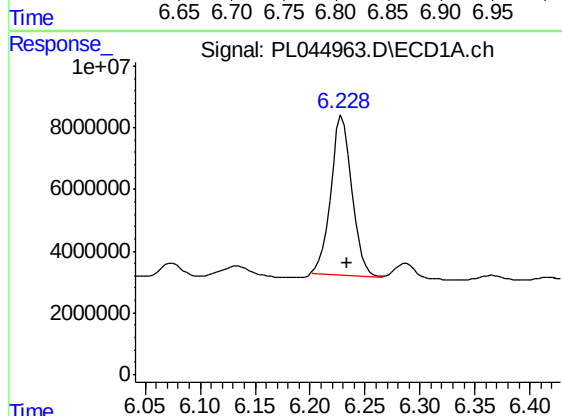
R.T.: 5.995 min
Delta R.T.: -0.003 min
Response: 56066946
Conc: 7.75 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-10



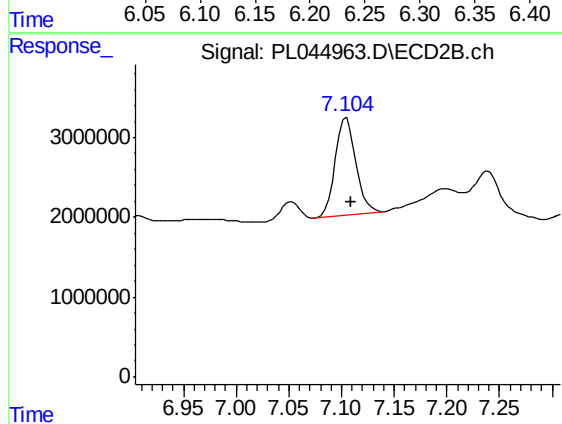
#16 4,4'-DDD

R.T.: 6.807 min
Delta R.T.: -0.004 min
Response: 16179558
Conc: 8.43 ng/ml



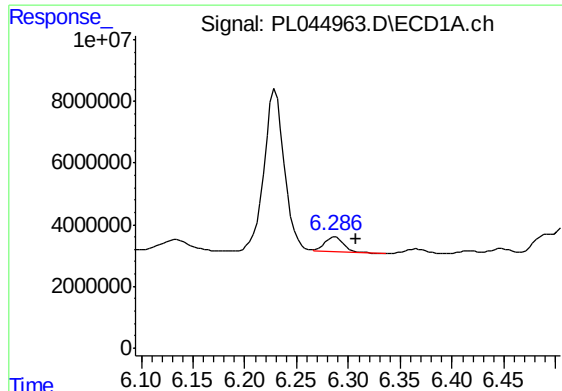
#17 4,4'-DDT

R.T.: 6.229 min
Delta R.T.: -0.005 min
Response: 68949073
Conc: 9.61 ng/ml



#17 4,4'-DDT

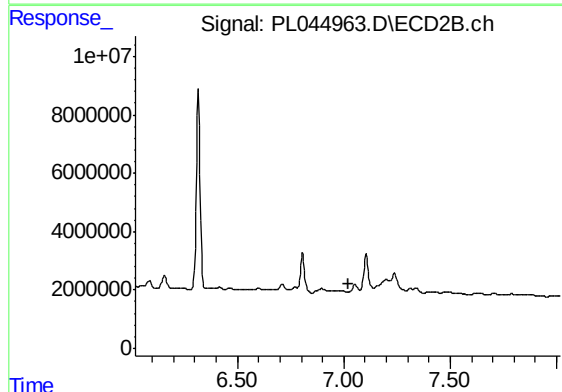
R.T.: 7.105 min
Delta R.T.: -0.004 min
Response: 16475769
Conc: 8.40 ng/ml



#18 Endrin aldehyde

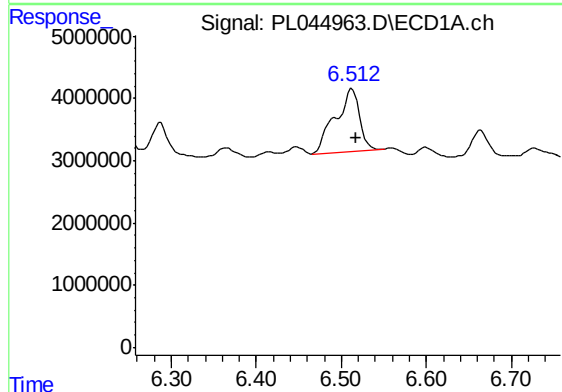
R.T.: 6.287 min
Delta R.T.: -0.020 min
Response: 5675360
Conc: 0.81 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-10



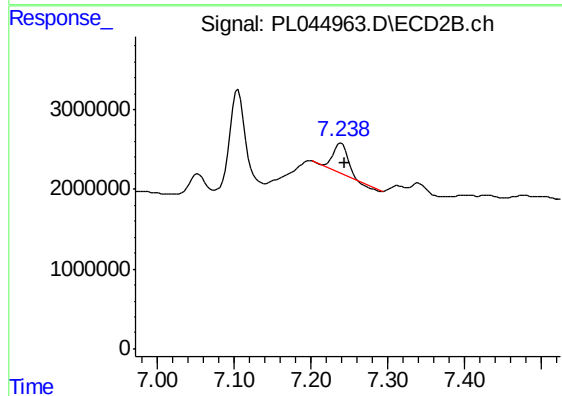
#18 Endrin aldehyde

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



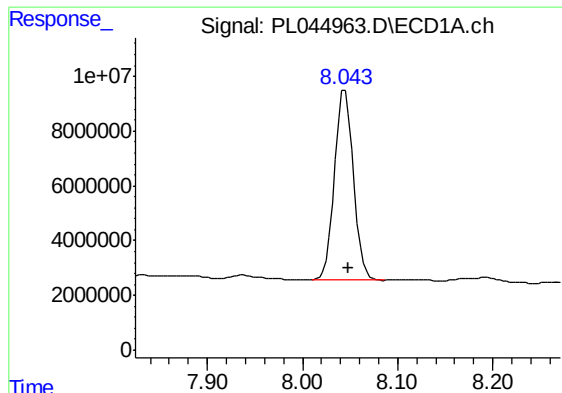
#19 Endosulfan Sulfate

R.T.: 6.513 min
Delta R.T.: -0.004 min
Response: 20003822
Conc: 2.75 ng/ml



#19 Endosulfan Sulfate

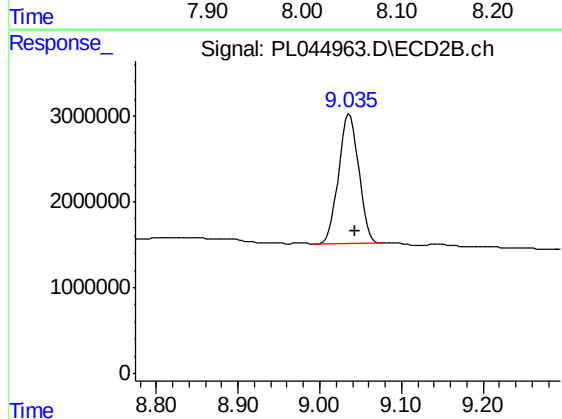
R.T.: 7.239 min
Delta R.T.: -0.004 min
Response: 4885997
Conc: 2.32 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.044 min
Delta R.T.: -0.005 min
Response: 96308217
Conc: 13.20 ng/ml

Instrument :
ECD_L
ClientSampleId :
TS-10



#28 Decachlorobiphenyl

R.T.: 9.037 min
Delta R.T.: -0.006 min
Response: 25971567
Conc: 11.73 ng/ml