

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021320\
 Data File : PL056518.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Feb 2020 15:39
 Operator : AJ\MA
 Sample : L1493-06
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Feb 14 00:17:40 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
 Quant Title : GC Extractables
 QLast Update : Thu Feb 13 05:32:36 2020
 Response via : Initial Calibration
 Integrator: ChemStation

Volume Inj. : 1 µl
 Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
 Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

	Compound	RT#1	RT#2	Resp#1	Resp#2	ng/ml	ng/ml

System Monitoring Compounds							
1)	SA Tetrachlo...	3.497	4.020	97645822	35407449	11.067	13.015
28)	SA Decachlor...	8.251	9.097	130.0E6	32164416	13.568	15.769
Target Compounds							
5)	MB Aldrin	4.773	0.000	26968619	0	1.892	N.D. #
8)	B Heptachlo...	0.000	5.885	0	111.9E6	N.D.	40.005 #
9)	A Endosulfan I	0.000	6.232f	0	10727231	N.D.	3.858 #
10)	B gamma-Chl...	5.457f	6.141f	-258542157	167.9E6	N.D.	57.410
11)	B alpha-Chl...	5.479f	6.201	7391601	17252656	0.543	5.874 #
12)	B 4,4'-DDE	5.661	6.360	371.7E6	226.3E6	29.236	80.758 #
13)	MA Dieldrin	5.787	6.500	1096.8E6	64162923	82.220	22.046 #
14)	MA Endrin	6.061	6.720	2492.2E6	171.3E6	212.780	70.326 #
15)	B Endosulfa...	6.312	6.922	293.3E6	13602565	27.869	5.341 #
16)	A 4,4'-DDD	0.000	6.856	0	232.2E6	N.D.	102.670 #
17)	MA 4,4'-DDT	6.415	7.150	1932.1E6	108.6E6	203.868	51.432 #
18)	B Endrin al...	6.508f	7.072	220.2E6	44519137	22.943	20.917
19)	B Endosulfa...	6.702	7.256f	247.6E6	17049675	23.256	7.194 #
20)	A Methoxychlor	6.948	0.000	697.6E6	0	141.758	N.D. #
21)	B Endrin ke...	7.223f	0.000	133.5E6	0	11.165	N.D. #
25)	Chlordane-3	5.457f	6.141f	-258542157	167.9E6	N.D.	433.319
26)	Chlordane-4	5.479f	6.201	7391601	17252656	6.803	37.910 #
27)	Chlordane-5	6.312f	7.030f	293.3E6	23401627	687.363	290.974 #

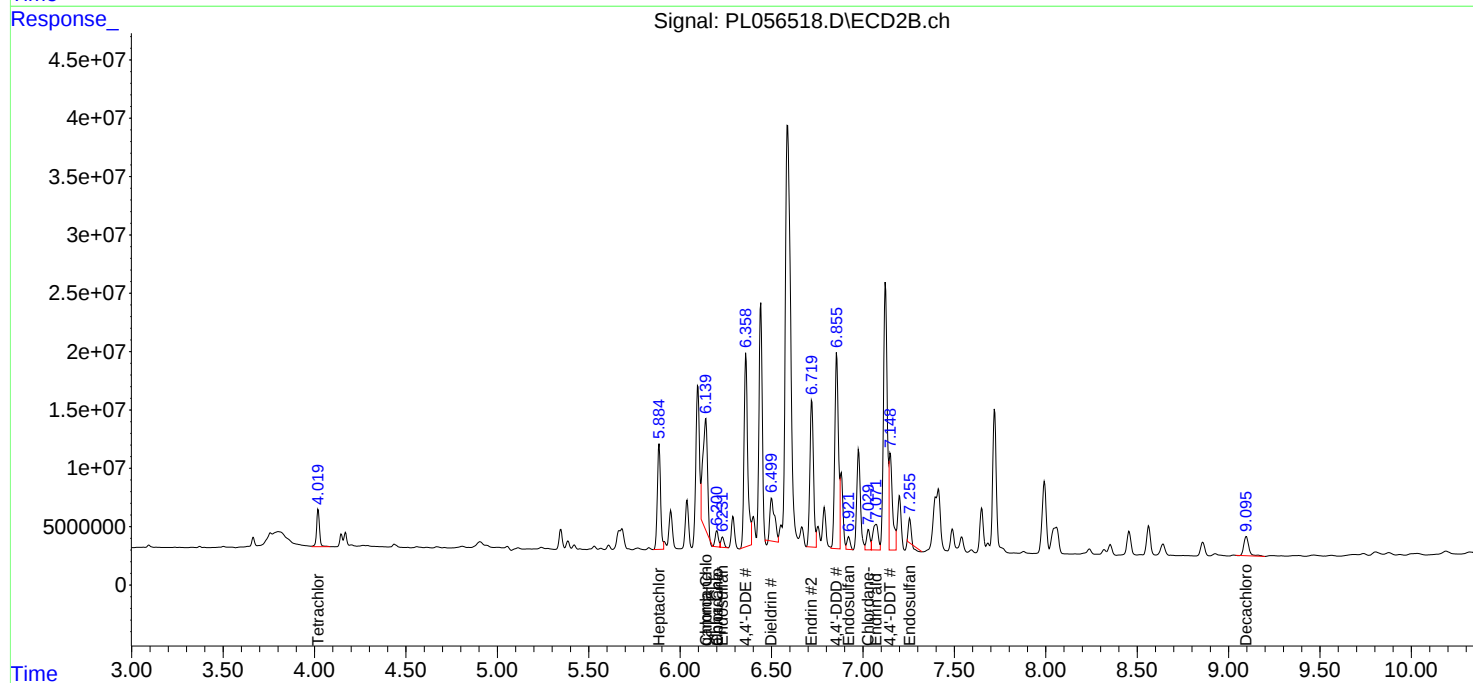
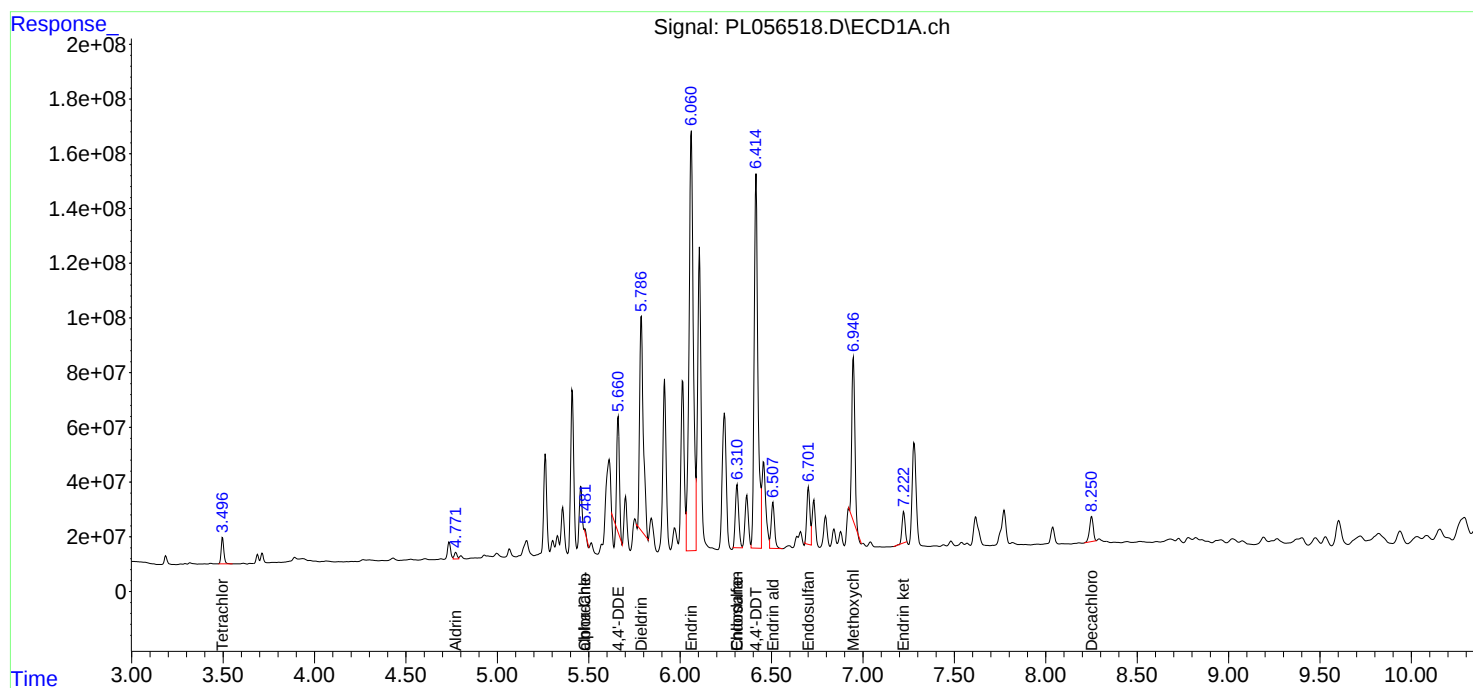
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

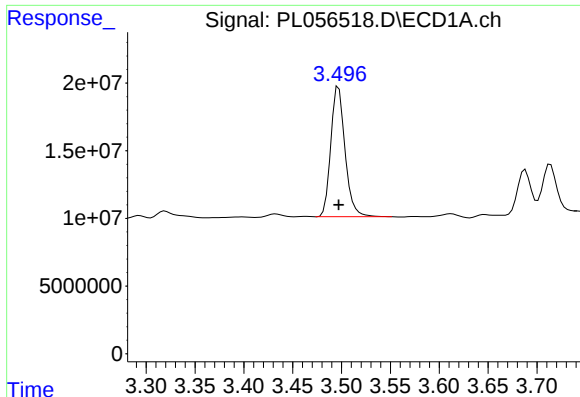
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL021320\
Data File : PL056518.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Feb 2020 15:39
Operator : AJ\MA
Sample : L1493-06
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Feb 14 00:17:40 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL021220.M
Quant Title : GC Extractables
QLast Update : Thu Feb 13 05:32:36 2020
Response via : Initial Calibration
Integrator: ChemStation

Volume Inj. : 1 µl
Signal #1 Phase : ZB-MR2 Signal #2 Phase: ZB-MR1
Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

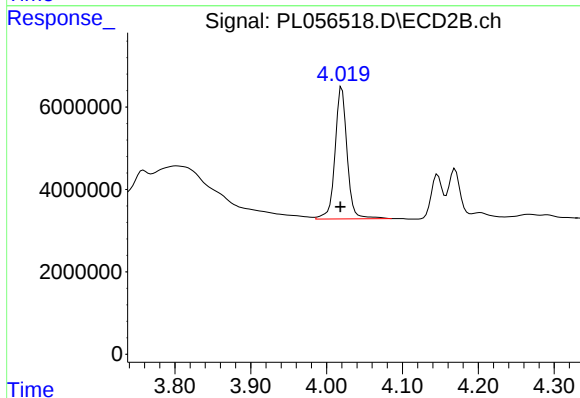




#1 Tetrachloro-m-xylene

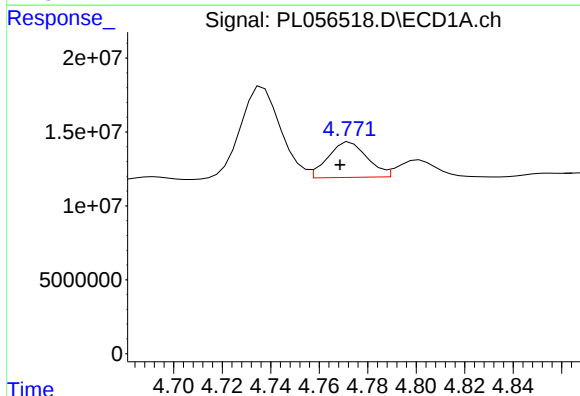
R.T.: 3.497 min
Delta R.T.: 0.000 min
Response: 97645822
Conc: 11.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



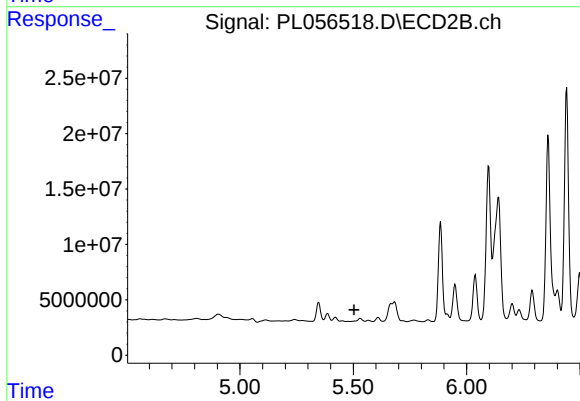
#1 Tetrachloro-m-xylene

R.T.: 4.020 min
Delta R.T.: 0.002 min
Response: 35407449
Conc: 13.02 ng/ml



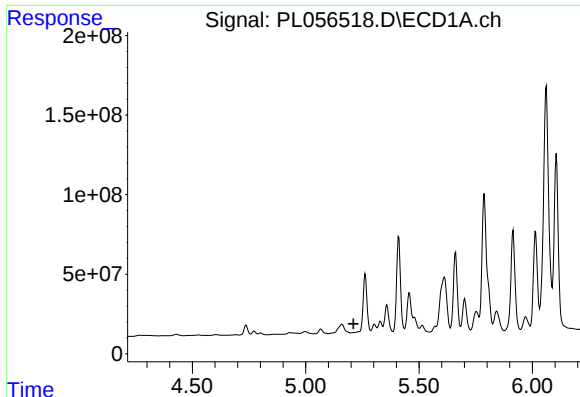
#5 Aldrin

R.T.: 4.773 min
Delta R.T.: 0.004 min
Response: 26968619
Conc: 1.89 ng/ml



#5 Aldrin

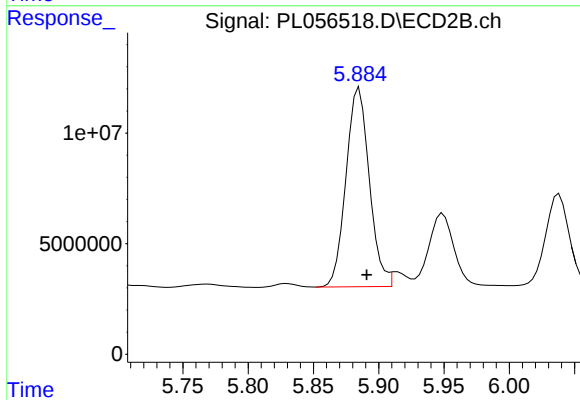
R.T.: 0.000 min
Exp R.T. : 5.504 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

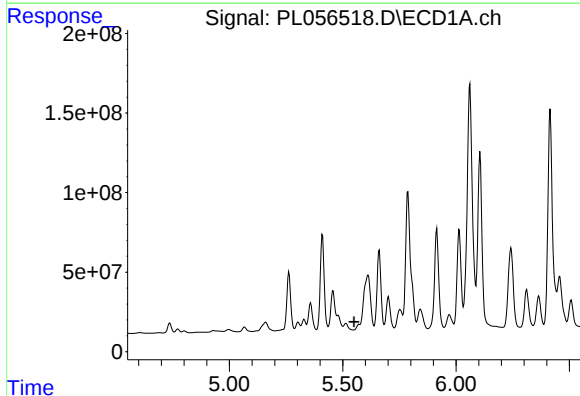
R.T.: 0.000 min
Exp R.T.: 5.211 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



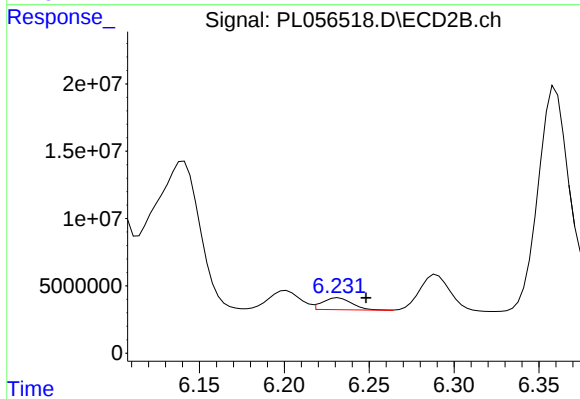
#8 Heptachlor epoxide

R.T.: 5.885 min
Delta R.T.: -0.006 min
Response: 111914661
Conc: 40.01 ng/ml



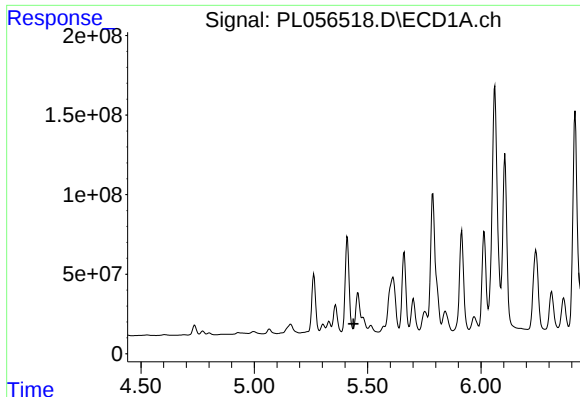
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.



#9 Endosulfan I

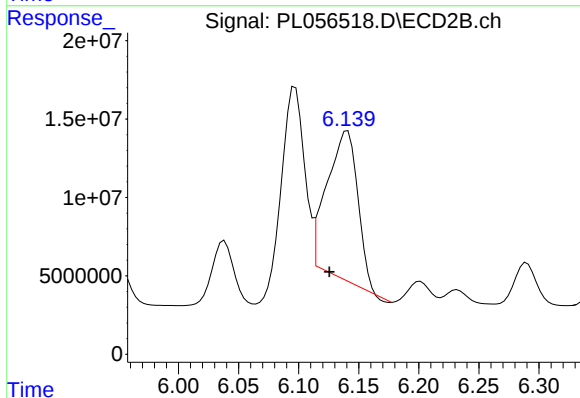
R.T.: 6.232 min
Delta R.T.: -0.016 min
Response: 10727231
Conc: 3.86 ng/ml



#10 gamma-Chlordane

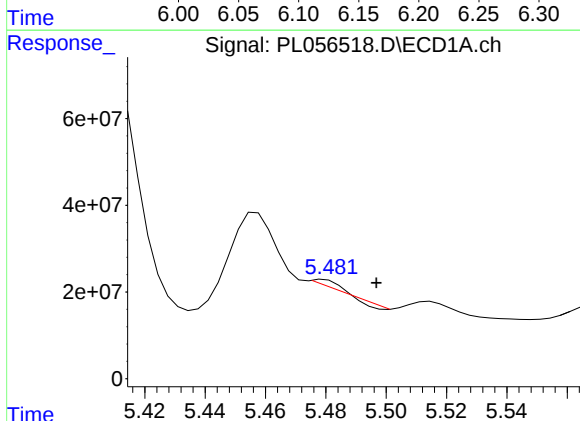
R.T.: 5.457 min
Delta R.T.: 0.019 min
Response: -258542157
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



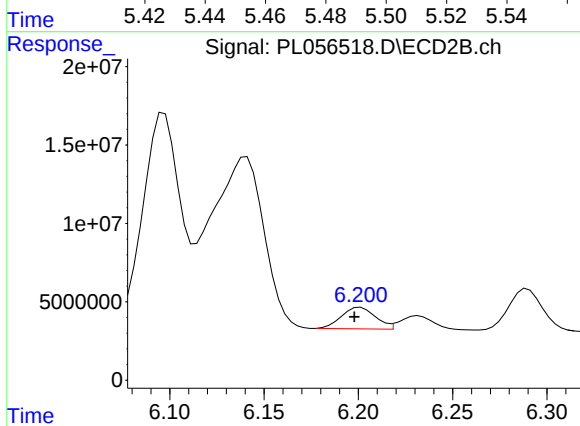
#10 gamma-Chlordane

R.T.: 6.141 min
Delta R.T.: 0.015 min
Response: 167920374
Conc: 57.41 ng/ml



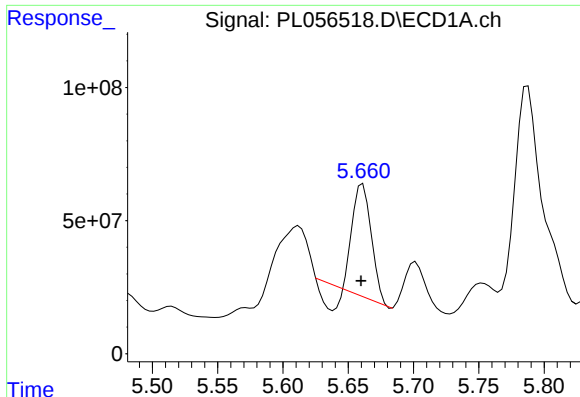
#11 alpha-Chlordane

R.T.: 5.479 min
Delta R.T.: -0.017 min
Response: 7391601
Conc: 0.54 ng/ml



#11 alpha-Chlordane

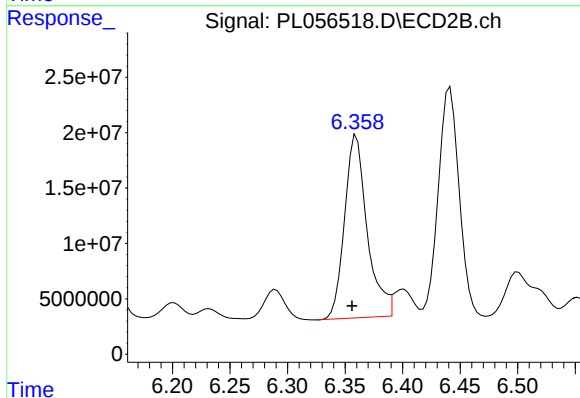
R.T.: 6.201 min
Delta R.T.: 0.003 min
Response: 17252656
Conc: 5.87 ng/ml



#12 4,4'-DDE

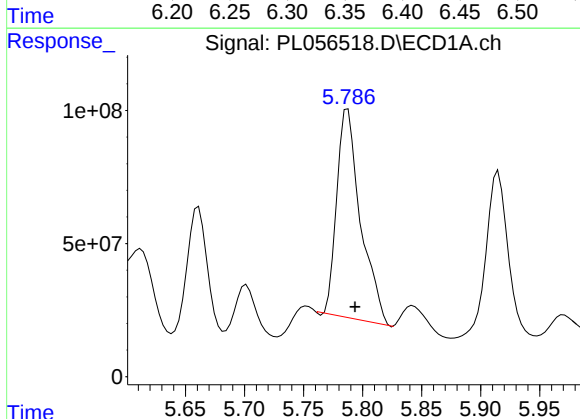
R.T.: 5.661 min
Delta R.T.: 0.001 min
Response: 371742032
Conc: 29.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



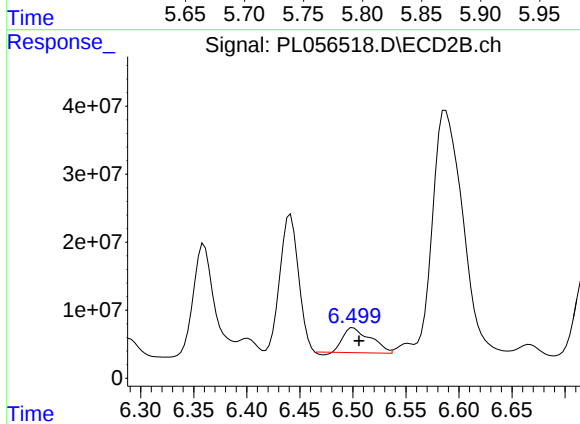
#12 4,4'-DDE

R.T.: 6.360 min
Delta R.T.: 0.004 min
Response: 226290483
Conc: 80.76 ng/ml



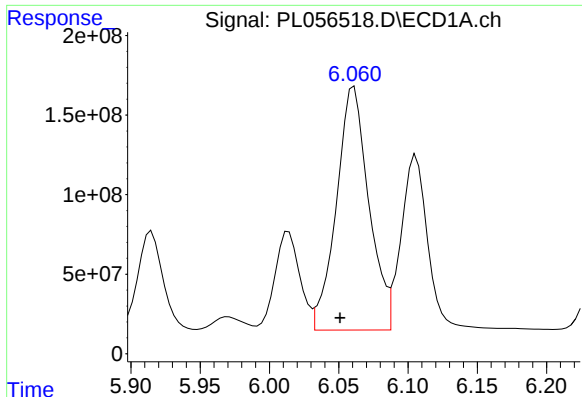
#13 Dieldrin

R.T.: 5.787 min
Delta R.T.: -0.006 min
Response: 1096781542
Conc: 82.22 ng/ml



#13 Dieldrin

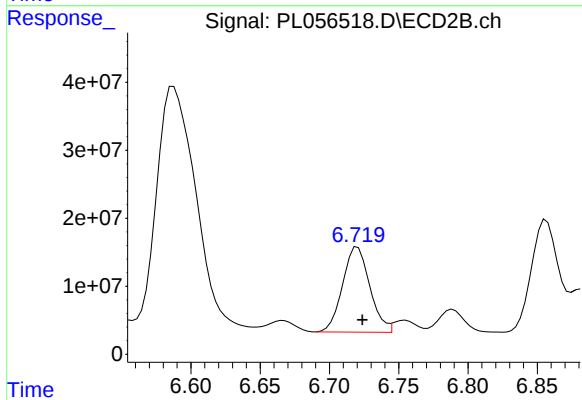
R.T.: 6.500 min
Delta R.T.: -0.005 min
Response: 64162923
Conc: 22.05 ng/ml



#14 Endrin

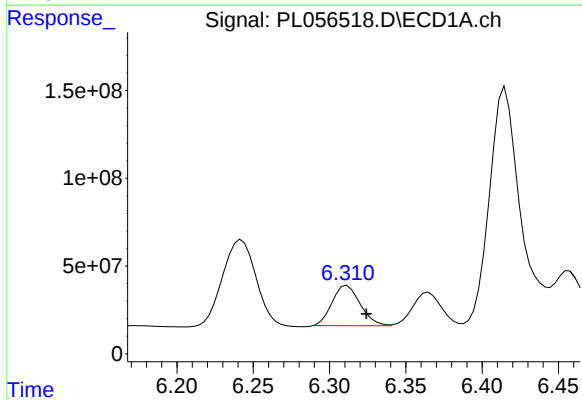
R.T.: 6.061 min
Delta R.T.: 0.010 min
Response: 2492230765
Conc: 212.78 ng/ml

Instrument :
ECD_L
ClientSampleId :



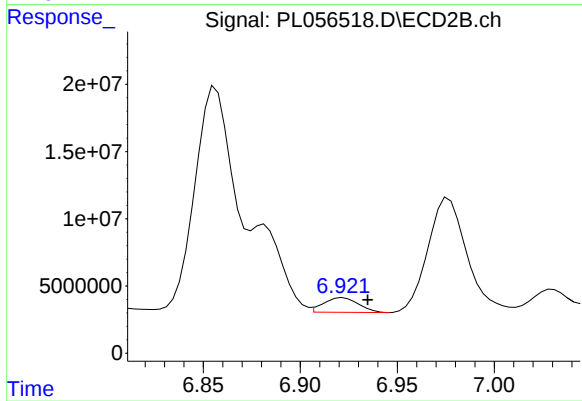
#14 Endrin

R.T.: 6.720 min
Delta R.T.: -0.004 min
Response: 171304286
Conc: 70.33 ng/ml



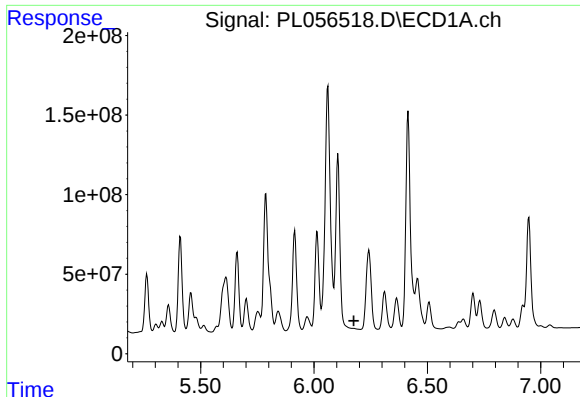
#15 Endosulfan II

R.T.: 6.312 min
Delta R.T.: -0.013 min
Response: 293332634
Conc: 27.87 ng/ml



#15 Endosulfan II

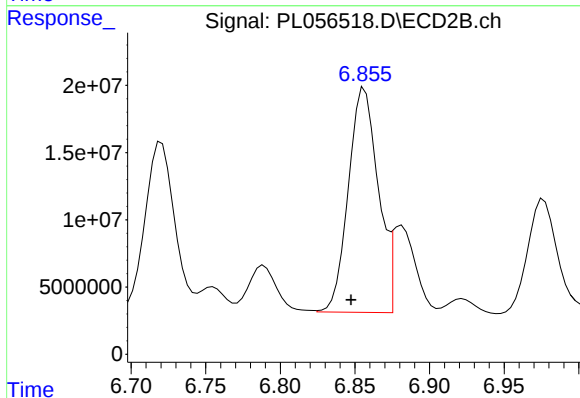
R.T.: 6.922 min
Delta R.T.: -0.013 min
Response: 13602565
Conc: 5.34 ng/ml



#16 4,4'-DDD

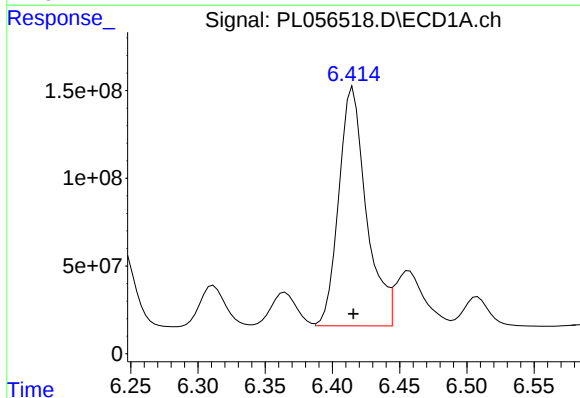
R.T.: 0.000 min
Exp R.T.: 6.176 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



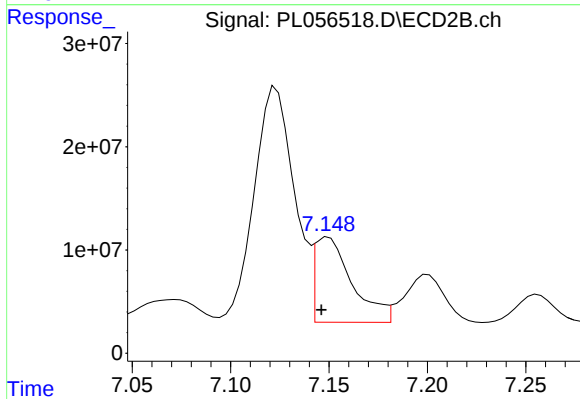
#16 4,4'-DDD

R.T.: 6.856 min
Delta R.T.: 0.009 min
Response: 232207378
Conc: 102.67 ng/ml



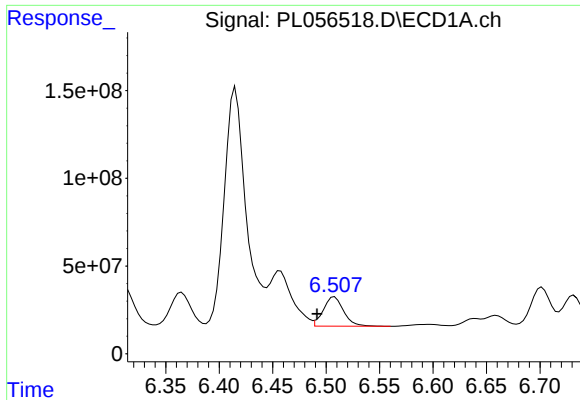
#17 4,4'-DDT

R.T.: 6.415 min
Delta R.T.: 0.000 min
Response: 1932104029
Conc: 203.87 ng/ml



#17 4,4'-DDT

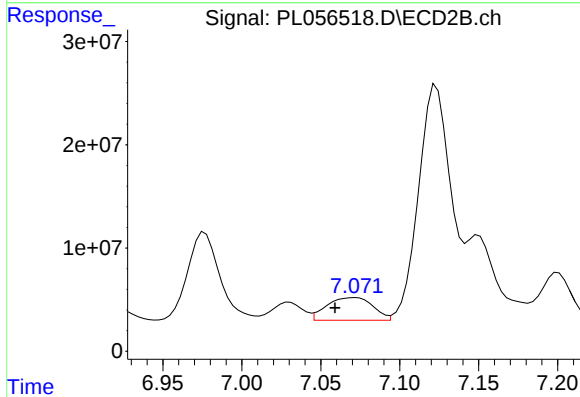
R.T.: 7.150 min
Delta R.T.: 0.004 min
Response: 108644408
Conc: 51.43 ng/ml



#18 Endrin aldehyde

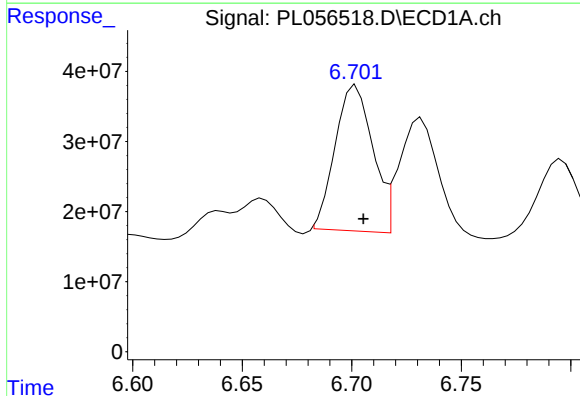
R.T.: 6.508 min
Delta R.T.: 0.017 min
Response: 220171947
Conc: 22.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



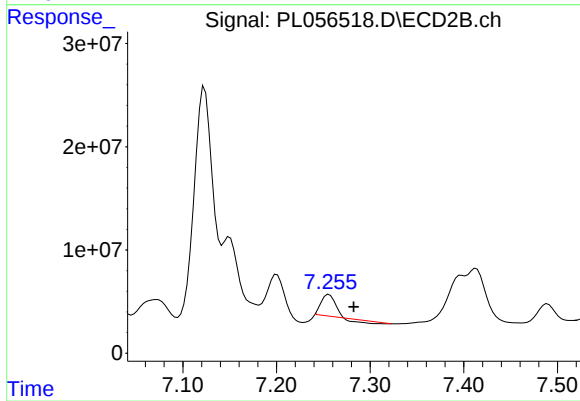
#18 Endrin aldehyde

R.T.: 7.072 min
Delta R.T.: 0.013 min
Response: 44519137
Conc: 20.92 ng/ml



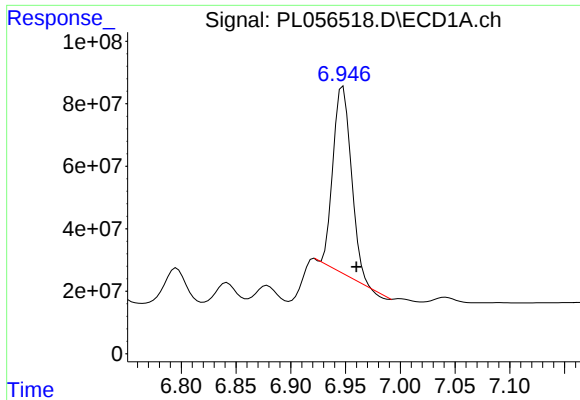
#19 Endosulfan Sulfate

R.T.: 6.702 min
Delta R.T.: -0.003 min
Response: 247568391
Conc: 23.26 ng/ml



#19 Endosulfan Sulfate

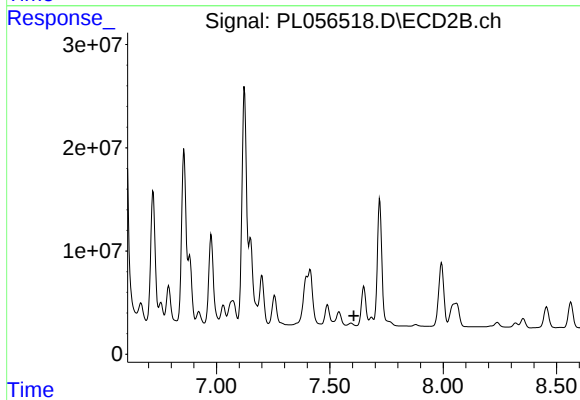
R.T.: 7.256 min
Delta R.T.: -0.027 min
Response: 17049675
Conc: 7.19 ng/ml



#20 Methoxychlor

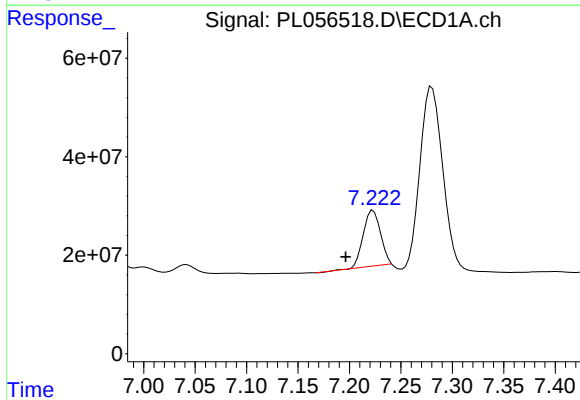
R.T.: 6.948 min
Delta R.T.: -0.012 min
Response: 697554203
Conc: 141.76 ng/ml

Instrument :
ECD_L
ClientSampleId :



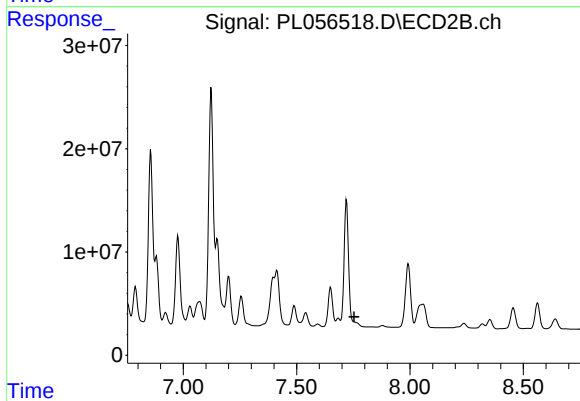
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.606 min
Response: 0
Conc: N.D.



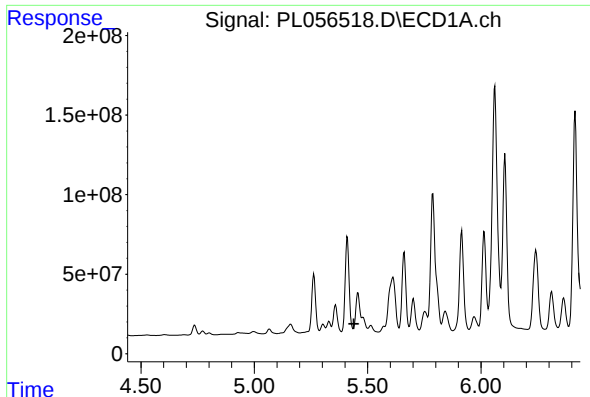
#21 Endrin ketone

R.T.: 7.223 min
Delta R.T.: 0.027 min
Response: 133511672
Conc: 11.17 ng/ml



#21 Endrin ketone

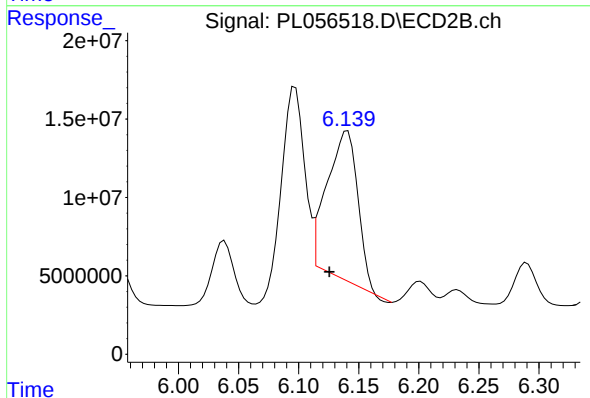
R.T.: 0.000 min
Exp R.T. : 7.754 min
Response: 0
Conc: N.D.



#25 Chlordane-3

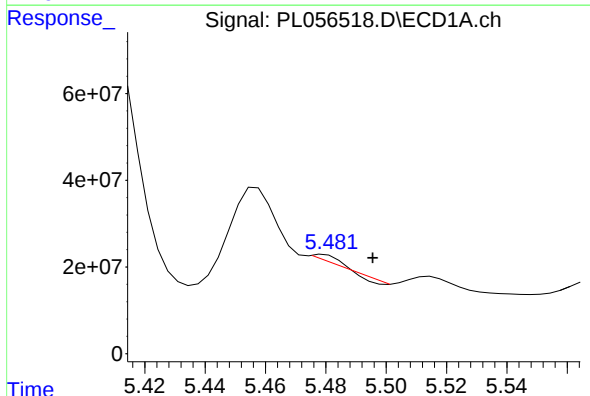
R.T.: 5.457 min
Delta R.T.: 0.019 min
Response: -258542157
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



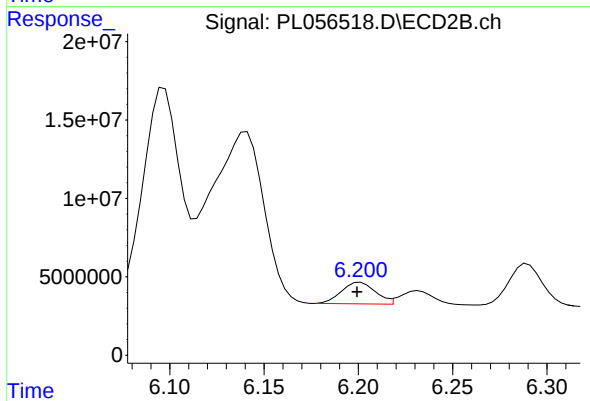
#25 Chlordane-3

R.T.: 6.141 min
Delta R.T.: 0.015 min
Response: 167920374
Conc: 433.32 ng/ml



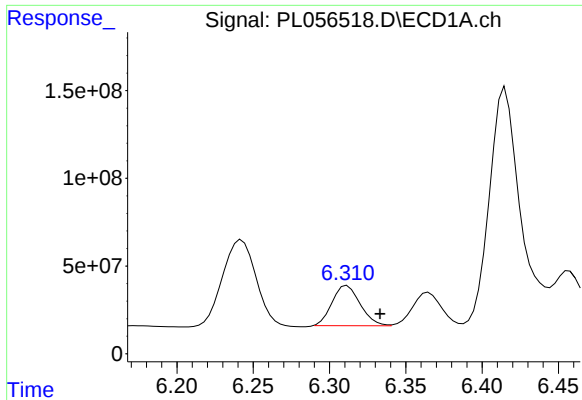
#26 Chlordane-4

R.T.: 5.479 min
Delta R.T.: -0.016 min
Response: 7391601
Conc: 6.80 ng/ml



#26 Chlordane-4

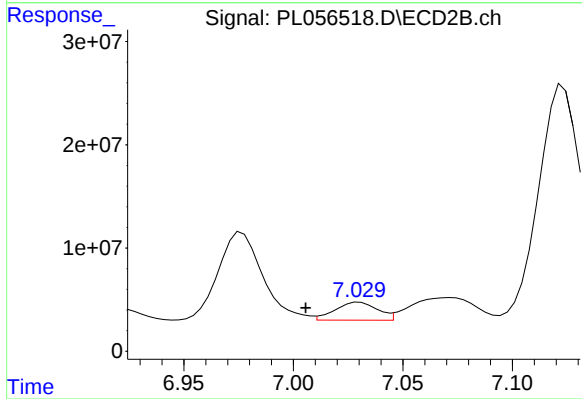
R.T.: 6.201 min
Delta R.T.: 0.002 min
Response: 17252656
Conc: 37.91 ng/ml



#27 Chlordane-5

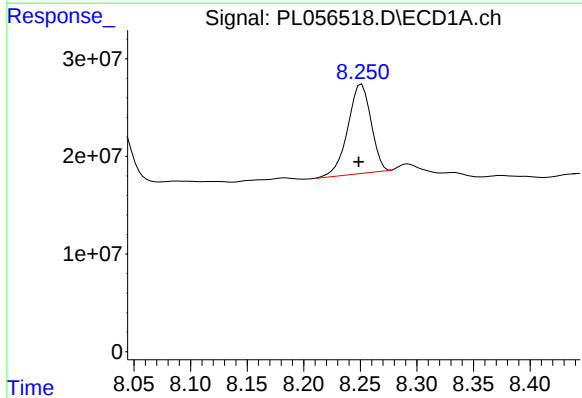
R.T.: 6.312 min
Delta R.T.: -0.022 min
Response: 293332634
Conc: 687.36 ng/ml

Instrument :
ECD_L
ClientSampleId :



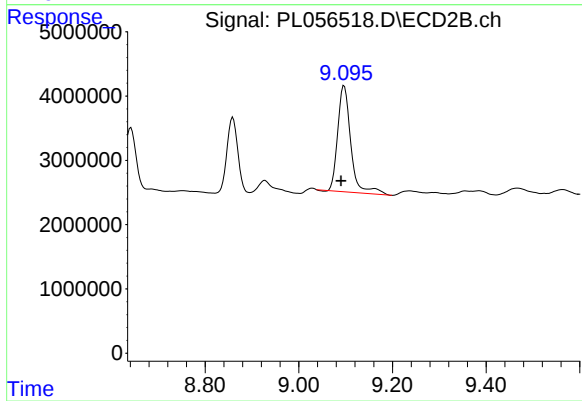
#27 Chlordane-5

R.T.: 7.030 min
Delta R.T.: 0.025 min
Response: 23401627
Conc: 290.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.251 min
Delta R.T.: 0.003 min
Response: 129970040
Conc: 13.57 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.007 min
Response: 32164416
Conc: 15.77 ng/ml