

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
 Data File : PL059622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 01 Jul 2020 01:59
 Operator : AJ\MA
 Sample : L3153-35
 Misc :
 ALS Vial : 49 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jul 01 04:17:54 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL063020.M
 Quant Title : GC Extractables
 QLast Update : Wed Jul 01 01:23:58 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...	3.518	4.072	38349435	56460277	21.352	21.230
28)	SA Decachlor...	8.287	9.183	28441301	40106662	18.526	18.451
Target Compounds							
2)	A alpha-BHC	3.962	0.000	1529912	0	0.595	N.D. #
4)	MA Heptachlor	0.000	5.266	0	1529013	N.D.	0.436 #
7)	B delta-BHC	4.723f	5.114f	-6871	10252230	N.D.	3.505
8)	B Heptachlo...	0.000	5.932f	0	3890800	N.D.	1.601 #
9)	A Endosulfan I	5.606f	6.306	112943	107128	0.073	0.040 #
12)	B 4,4'-DDE	5.691	6.423	523943	1132781	0.350	0.425
13)	MA Dieldrin	5.826	6.578	680175	1255421	0.426	0.445
14)	MA Endrin	0.000	6.823f	0	365339	N.D.	0.149 #
15)	B Endosulfa...	6.376f	7.005	168625	1860235	0.111	0.724 #
16)	A 4,4'-DDD	6.199	0.000	1048689	0	0.786	N.D. #
17)	MA 4,4'-DDT	6.447	7.216	434348	946333	0.342	0.418
18)	B Endrin al...	0.000	7.144	0	1248187	N.D.	0.563 #
23)	Chlordane-1	4.423f	0.000	1069634	0	20.525	N.D. #
27)	Chlordane-5	6.376	7.074	168625	1062408	3.282	12.209 #

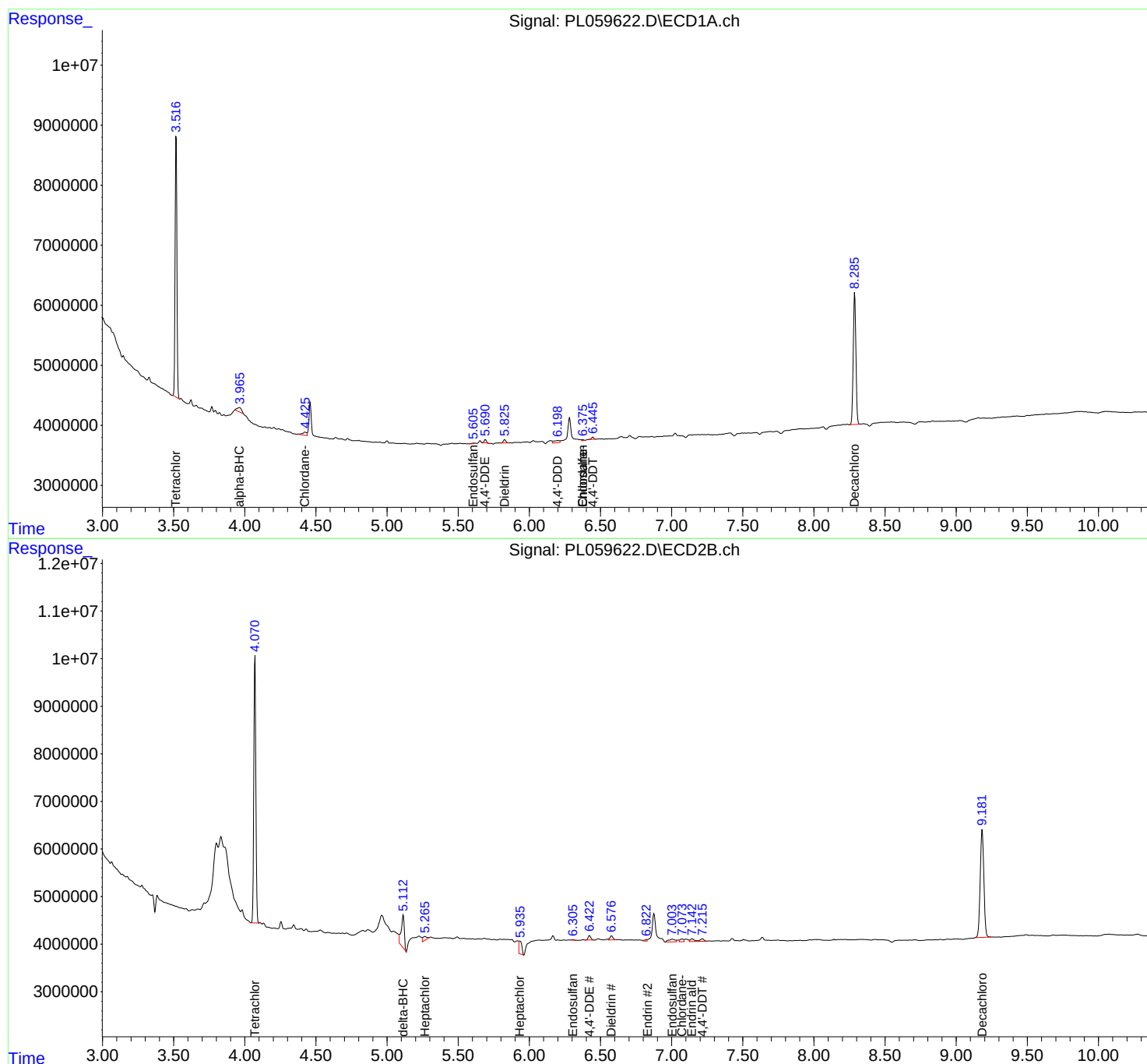
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

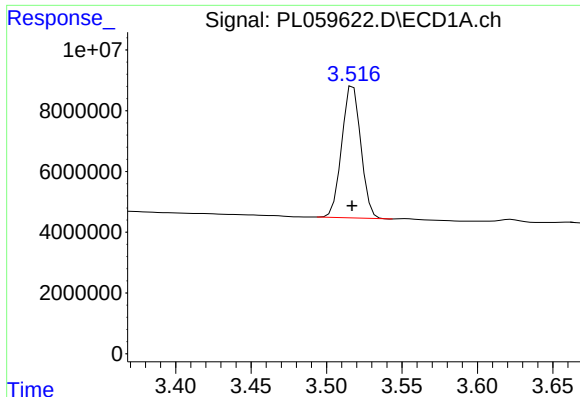
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL063020\
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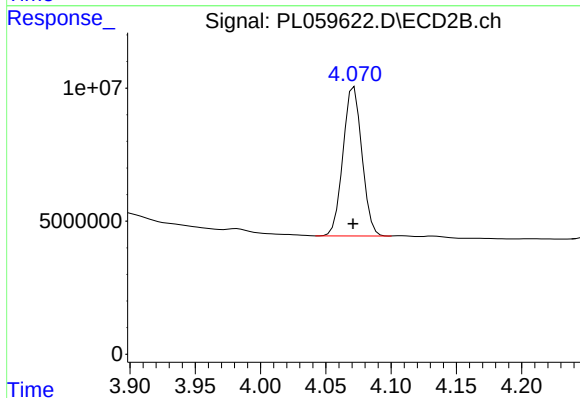




#1 Tetrachloro-m-xylene

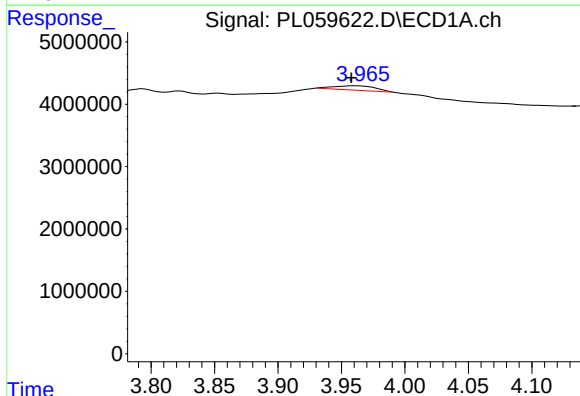
R.T.: 3.518 min
Delta R.T.: 0.000 min
Response: 38349435
Conc: 21.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



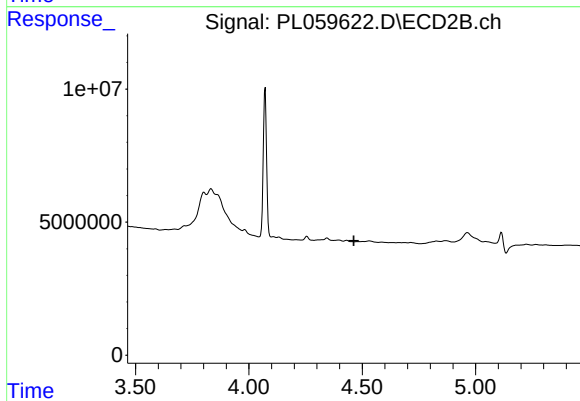
#1 Tetrachloro-m-xylene

R.T.: 4.072 min
Delta R.T.: 0.000 min
Response: 56460277
Conc: 21.23 ng/ml



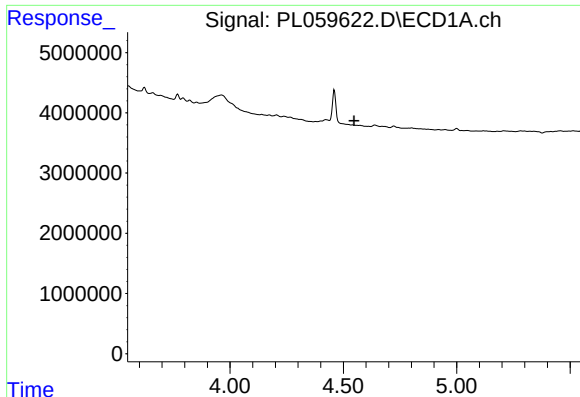
#2 alpha-BHC

R.T.: 3.962 min
Delta R.T.: 0.005 min
Response: 1529912
Conc: 0.59 ng/ml



#2 alpha-BHC

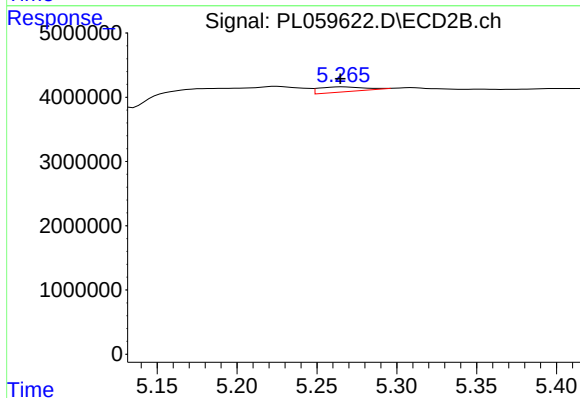
R.T.: 0.000 min
Exp R.T. : 4.463 min
Response: 0
Conc: N.D.



#4 Heptachlor

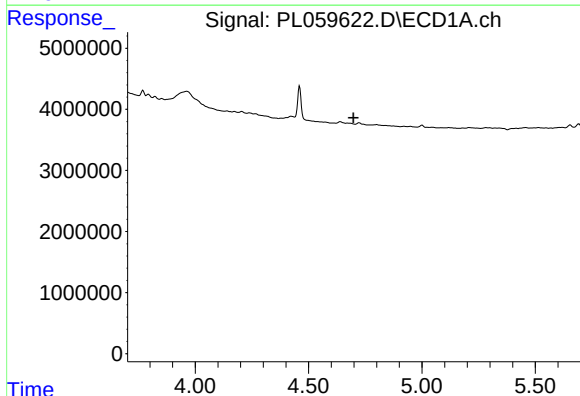
R.T.: 0.000 min
Exp R.T.: 4.548 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



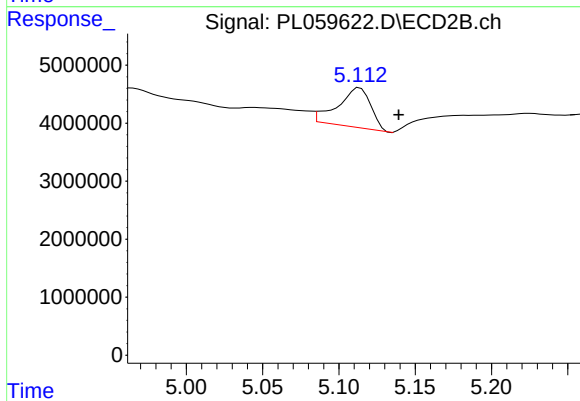
#4 Heptachlor

R.T.: 5.266 min
Delta R.T.: 0.002 min
Response: 1529013
Conc: 0.44 ng/ml



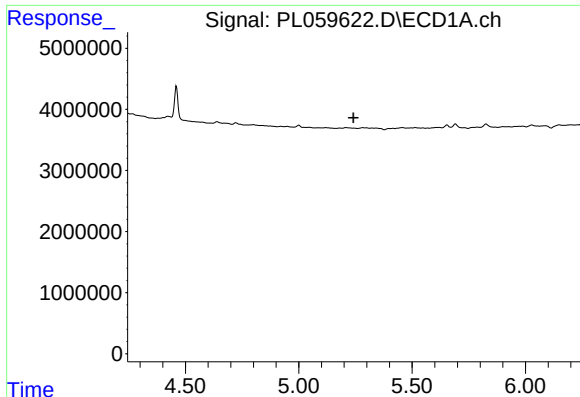
#7 delta-BHC

R.T.: 4.723 min
Delta R.T.: 0.024 min
Response: -6871
Conc: N.D.



#7 delta-BHC

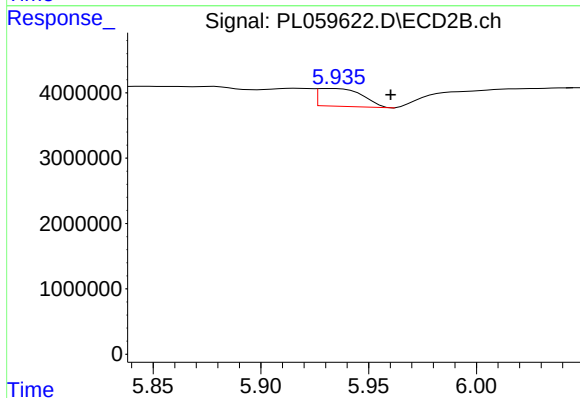
R.T.: 5.114 min
Delta R.T.: -0.025 min
Response: 10252230
Conc: 3.50 ng/ml



#8 Heptachlor epoxide

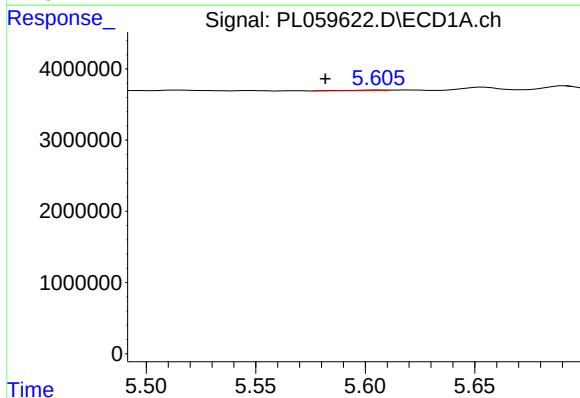
R.T.: 0.000 min
Exp R.T.: 5.242 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



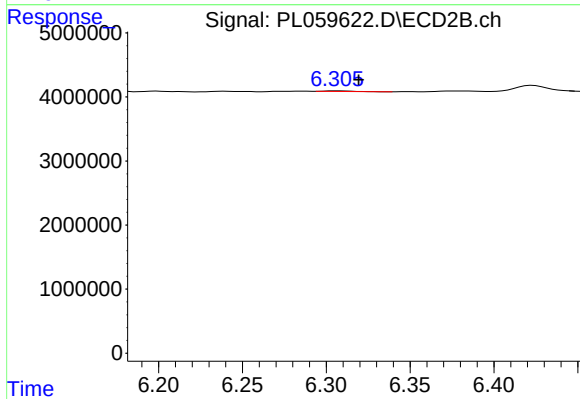
#8 Heptachlor epoxide

R.T.: 5.932 min
Delta R.T.: -0.028 min
Response: 3890800
Conc: 1.60 ng/ml



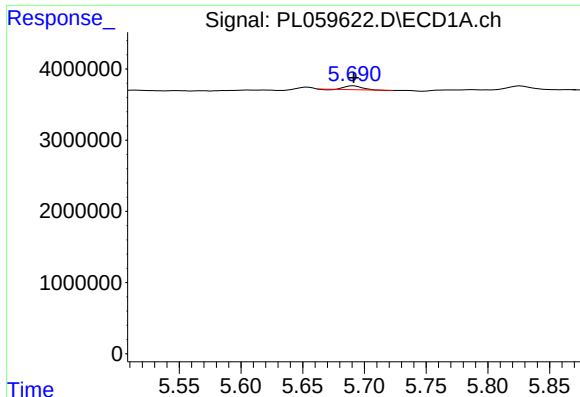
#9 Endosulfan I

R.T.: 5.606 min
Delta R.T.: 0.024 min
Response: 112943
Conc: 0.07 ng/ml



#9 Endosulfan I

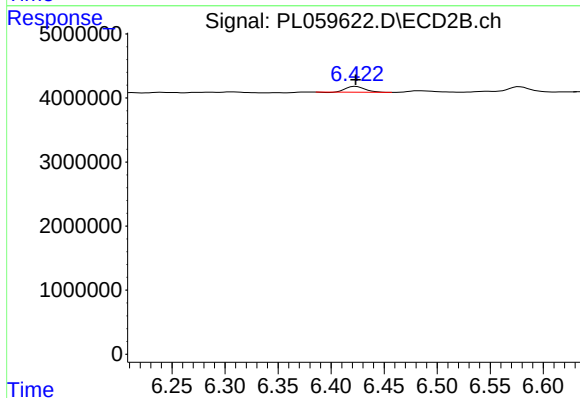
R.T.: 6.306 min
Delta R.T.: -0.013 min
Response: 107128
Conc: 0.04 ng/ml



#12 4,4'-DDE

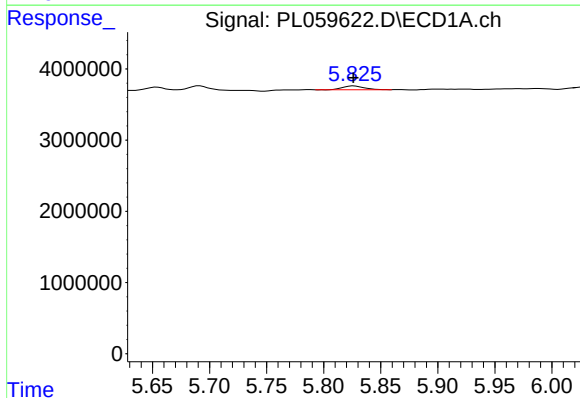
R.T.: 5.691 min
Delta R.T.: 0.000 min
Response: 523943
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



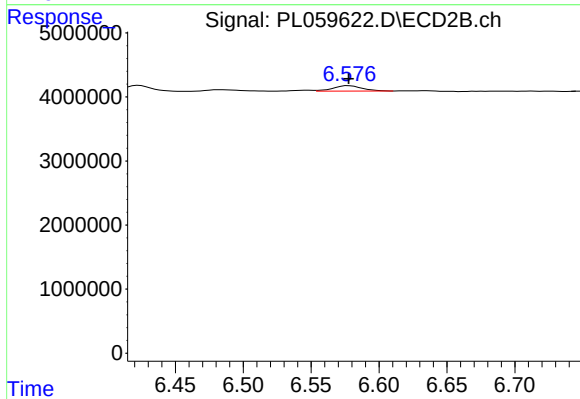
#12 4,4'-DDE

R.T.: 6.423 min
Delta R.T.: 0.000 min
Response: 1132781
Conc: 0.42 ng/ml



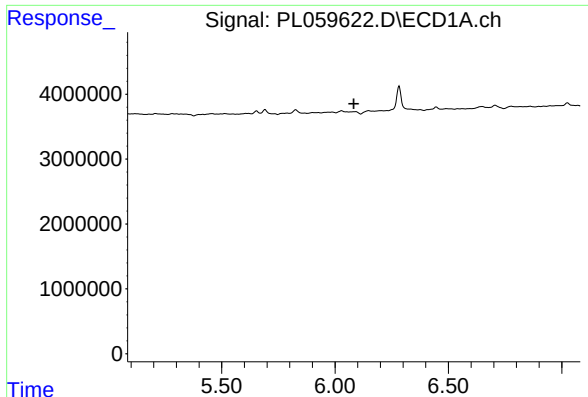
#13 Dieldrin

R.T.: 5.826 min
Delta R.T.: 0.000 min
Response: 680175
Conc: 0.43 ng/ml



#13 Dieldrin

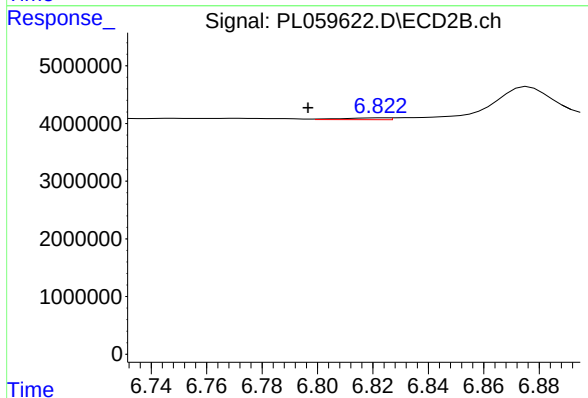
R.T.: 6.578 min
Delta R.T.: 0.000 min
Response: 1255421
Conc: 0.45 ng/ml



#14 Endrin

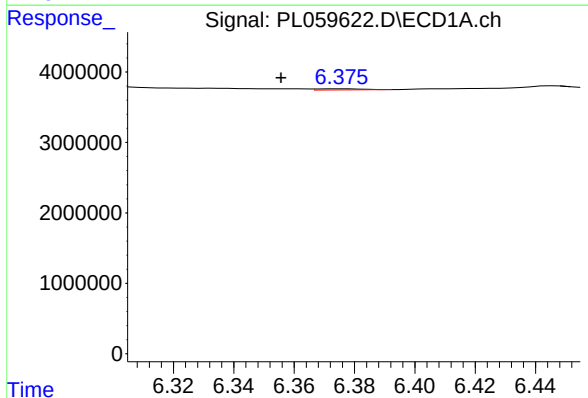
R.T.: 0.000 min
Exp R.T.: 6.083 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



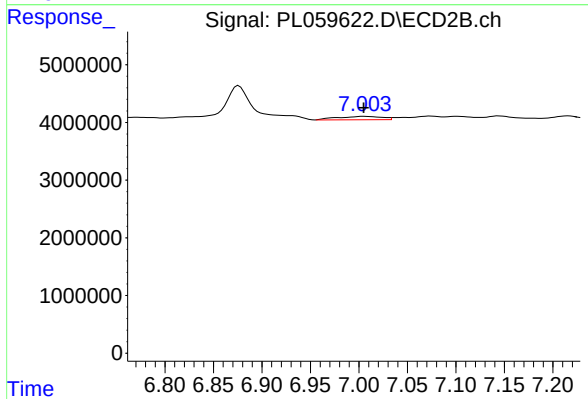
#14 Endrin

R.T.: 6.823 min
Delta R.T.: 0.027 min
Response: 365339
Conc: 0.15 ng/ml



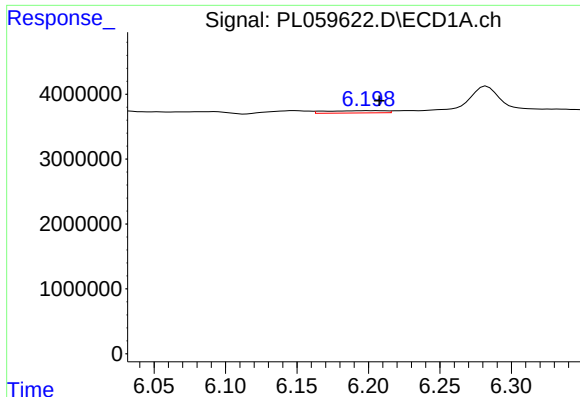
#15 Endosulfan II

R.T.: 6.376 min
Delta R.T.: 0.021 min
Response: 168625
Conc: 0.11 ng/ml



#15 Endosulfan II

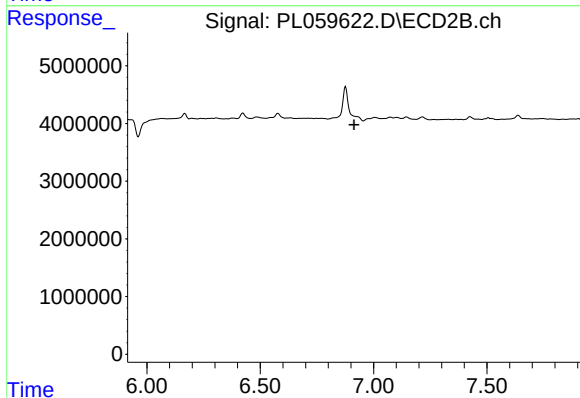
R.T.: 7.005 min
Delta R.T.: 0.000 min
Response: 1860235
Conc: 0.72 ng/ml



#16 4,4'-DDD

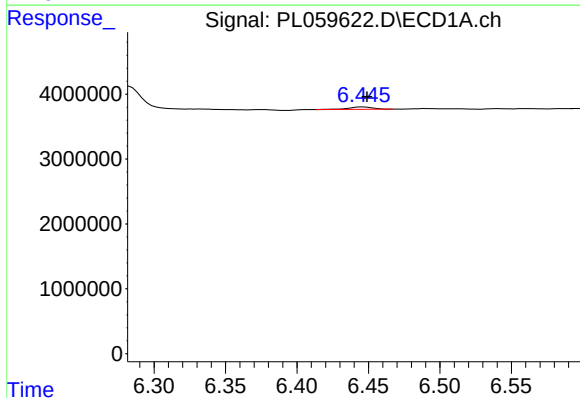
R.T.: 6.199 min
Delta R.T.: -0.008 min
Response: 1048689
Conc: 0.79 ng/ml

Instrument :
ECD_L
ClientSampleId :



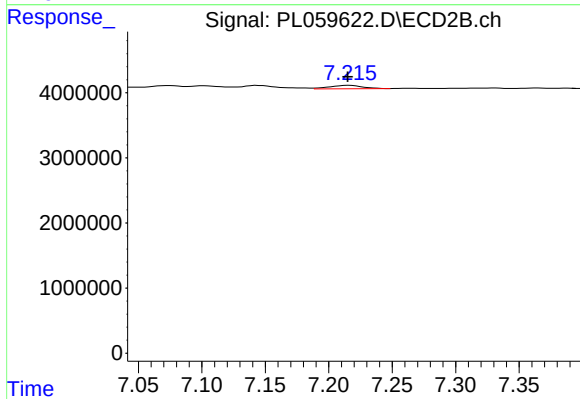
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.915 min
Response: 0
Conc: N.D.



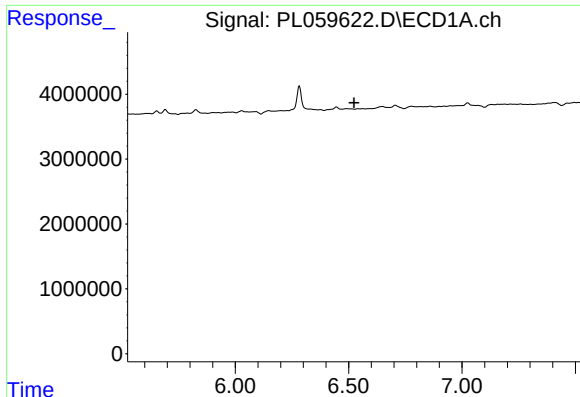
#17 4,4'-DDT

R.T.: 6.447 min
Delta R.T.: -0.003 min
Response: 434348
Conc: 0.34 ng/ml



#17 4,4'-DDT

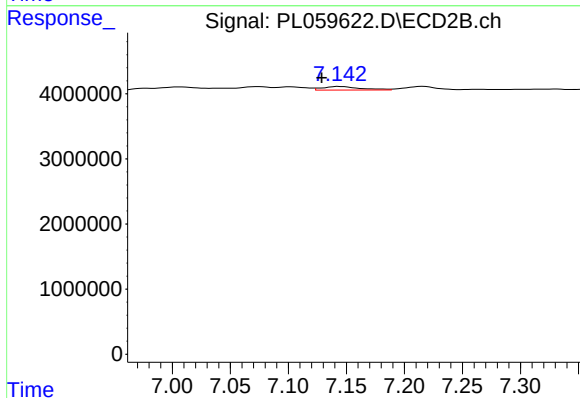
R.T.: 7.216 min
Delta R.T.: 0.001 min
Response: 946333
Conc: 0.42 ng/ml



#18 Endrin aldehyde

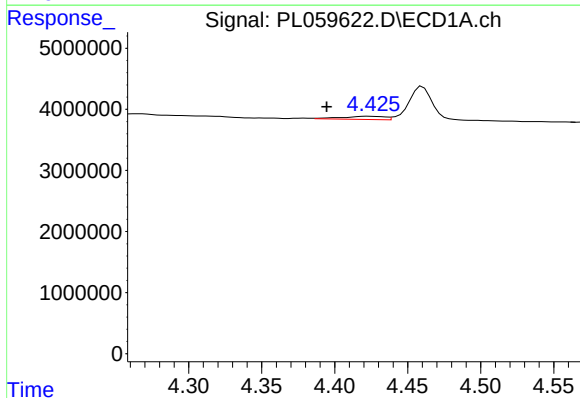
R.T.: 0.000 min
Exp R.T.: 6.524 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



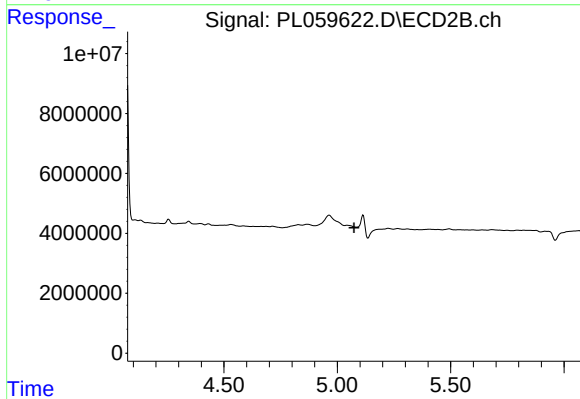
#18 Endrin aldehyde

R.T.: 7.144 min
Delta R.T.: 0.015 min
Response: 1248187
Conc: 0.56 ng/ml



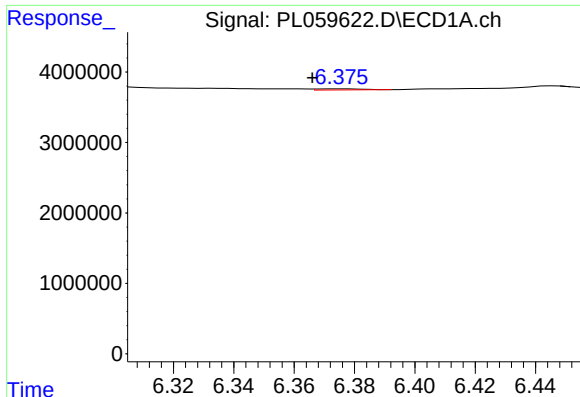
#23 Chlordane-1

R.T.: 4.423 min
Delta R.T.: 0.028 min
Response: 1069634
Conc: 20.52 ng/ml



#23 Chlordane-1

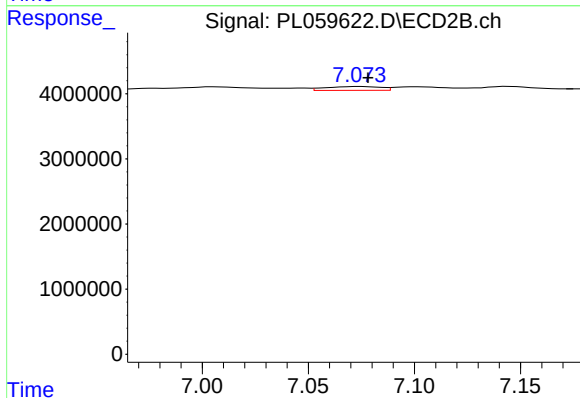
R.T.: 0.000 min
Exp R.T.: 5.074 min
Response: 0
Conc: N.D.



#27 Chlordane-5

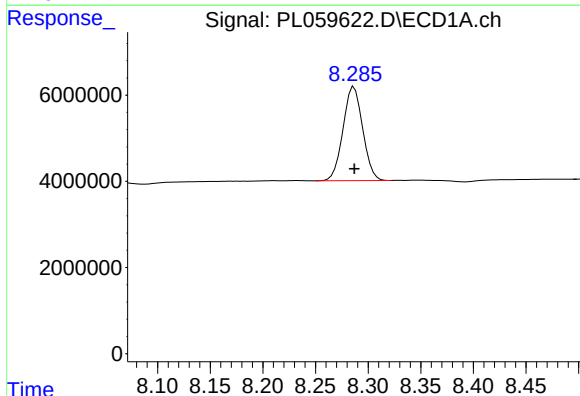
R.T.: 6.376 min
Delta R.T.: 0.010 min
Response: 168625
Conc: 3.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



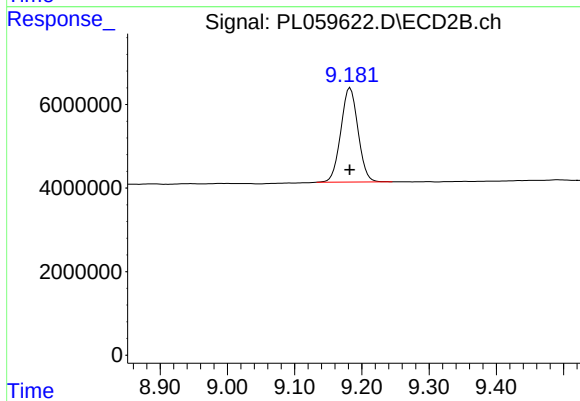
#27 Chlordane-5

R.T.: 7.074 min
Delta R.T.: -0.004 min
Response: 1062408
Conc: 12.21 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.287 min
Delta R.T.: 0.000 min
Response: 28441301
Conc: 18.53 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.183 min
Delta R.T.: 0.000 min
Response: 40106662
Conc: 18.45 ng/ml