

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030119\
 Data File : PL045356.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 02 Mar 2019 02:48
 Operator : AJ\SJ
 Sample : K1665-01
 Misc :
 ALS Vial : 52 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 200051

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 02 03:17:40 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 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	109.3E6	35222663	15.882	16.447
28)	SA Decachlor...	8.047	9.041	121.0E6	32992468	14.466	14.439
Target Compounds							
3)	MA gamma-BHC...	4.079	0.000	14116954	0	1.397	N.D. #
5)	MB Aldrin	0.000	5.442f	0	49190	N.D.	0.018 #
9)	A Endosulfan I	5.398f	0.000	20126826	0	2.252	N.D. #
10)	B gamma-Chl...	0.000	6.075	0	19608245	N.D.	7.309 #
11)	B alpha-Chl...	0.000	6.162	0	631252	N.D.	0.234 #
12)	B 4,4'-DDE	0.000	6.315	0	1327996	N.D.	0.569 #
13)	MA Dieldrin	5.595	0.000	89315332	0	9.345	N.D. #
15)	B Endosulfa...	6.126	6.909f	7476682	2691568	0.863	1.145 #
16)	A 4,4'-DDD	5.997	6.808	10989879	9174431	1.501	4.771 #
17)	MA 4,4'-DDT	6.231	7.107	30428007	10262137	4.057	5.200 #
23)	Chlordane-1	4.221	0.000	4563372	0	13.544	N.D. #
24)	Chlordane-2	0.000	5.442	0	49190	N.D.	0.407 #
25)	Chlordane-3	0.000	6.075	0	19608245	N.D.	50.325 #
26)	Chlordane-4	0.000	6.162	0	631252	N.D.	1.349 #
27)	Chlordane-5	6.149	0.000	7086497	0	20.520	N.D. #

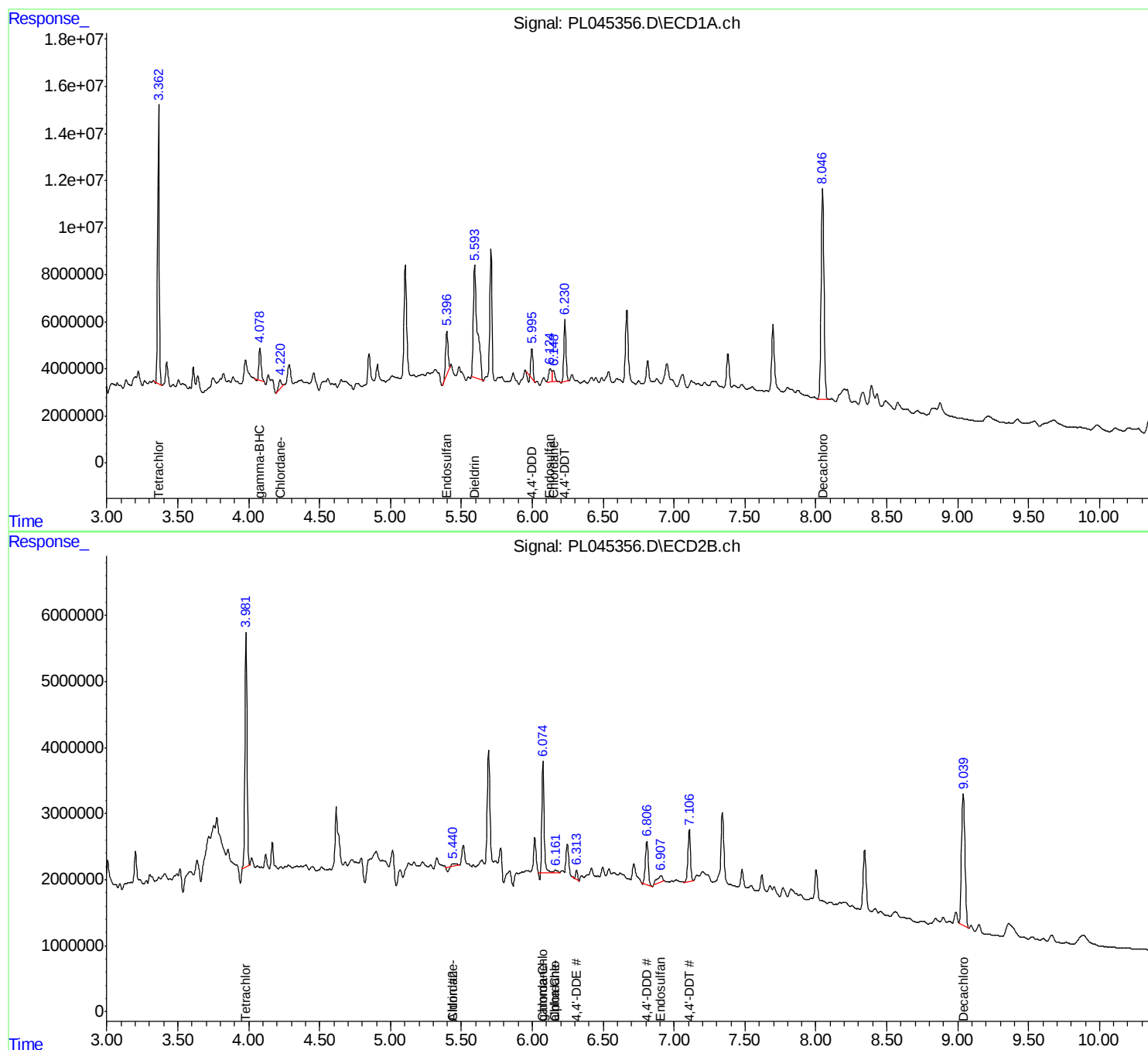
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

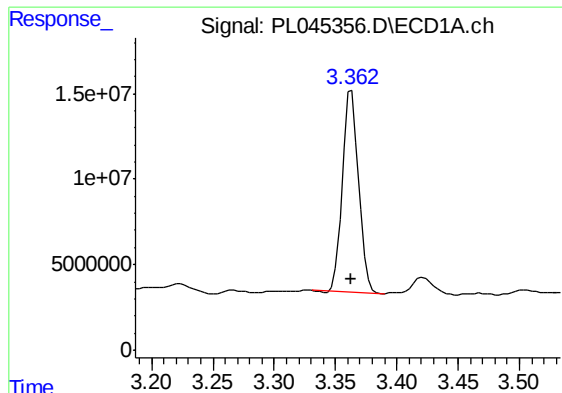
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030119\
Data File : PL045356.D
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Acq On : 02 Mar 2019 02:48
Operator : AJ\SJ
Sample : K1665-01
Misc :
ALS Vial : 52 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
200051

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 02 03:17:40 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
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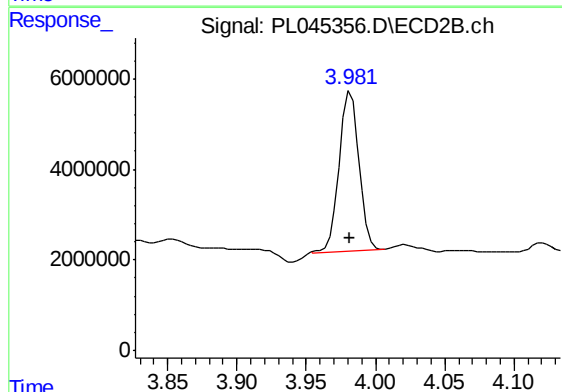




#1 Tetrachloro-m-xylene

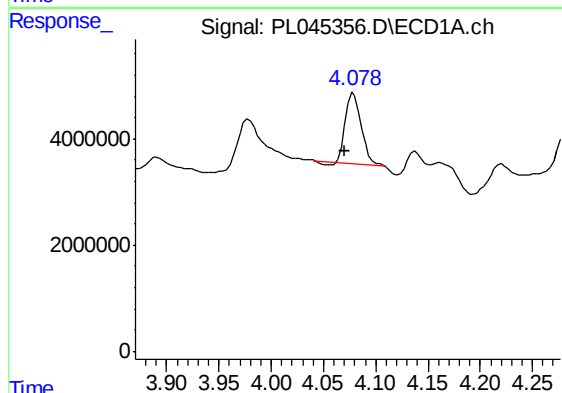
R.T.: 3.363 min
Delta R.T.: 0.000 min
Response: 109257025
Conc: 15.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
200051



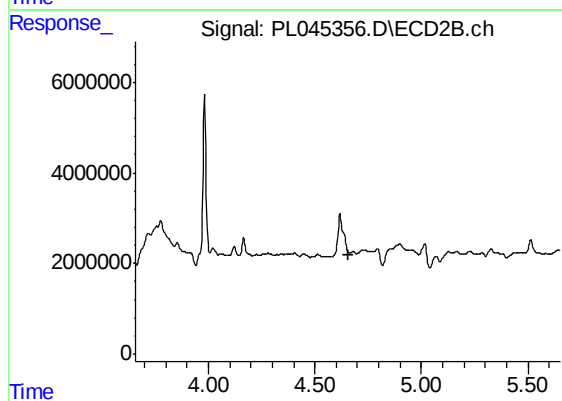
#1 Tetrachloro-m-xylene

R.T.: 3.982 min
Delta R.T.: 0.000 min
Response: 35222663
Conc: 16.45 ng/ml



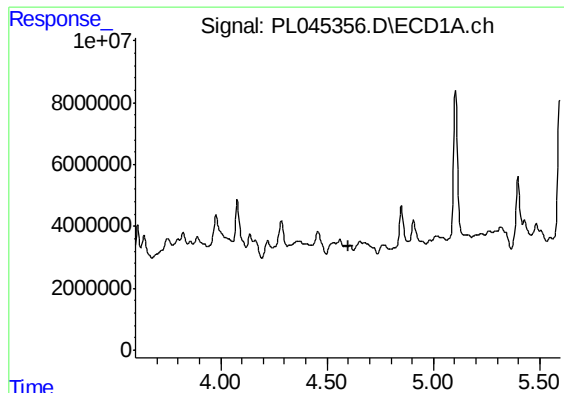
#3 gamma-BHC (Lindane)

R.T.: 4.079 min
Delta R.T.: 0.008 min
Response: 14116954
Conc: 1.40 ng/ml



#3 gamma-BHC (Lindane)

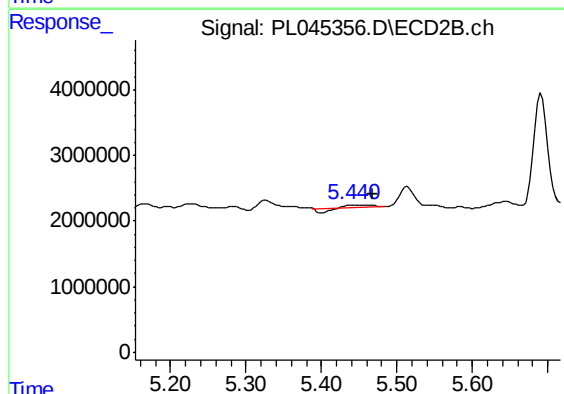
R.T.: 0.000 min
Exp R.T. : 4.656 min
Response: 0
Conc: N.D.



#5 Aldrin

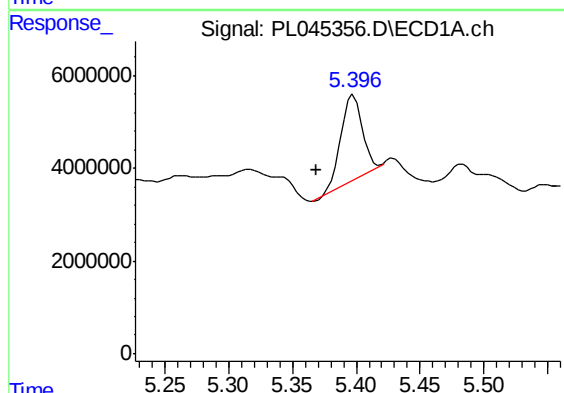
R.T.: 0.000 min
Exp R.T.: 4.599 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
200051



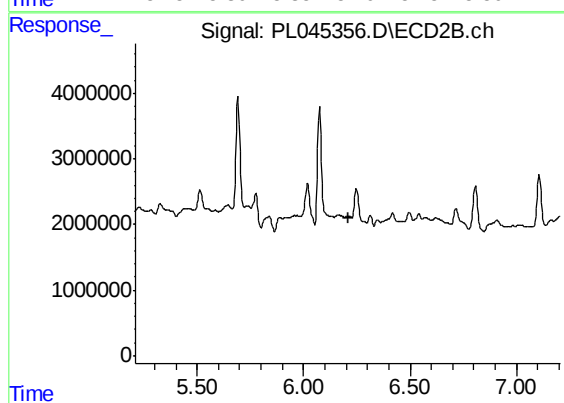
#5 Aldrin

R.T.: 5.442 min
Delta R.T.: -0.026 min
Response: 49190
Conc: 0.02 ng/ml



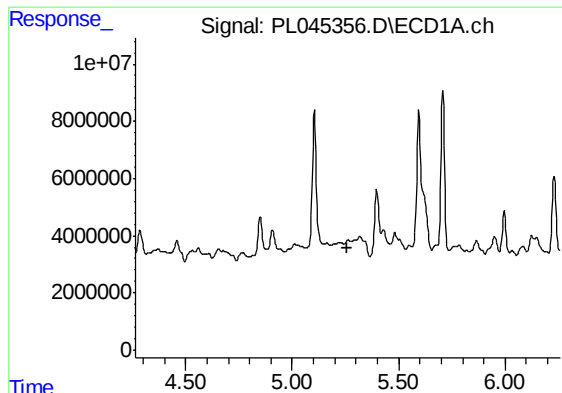
#9 Endosulfan I

R.T.: 5.398 min
Delta R.T.: 0.029 min
Response: 20126826
Conc: 2.25 ng/ml



#9 Endosulfan I

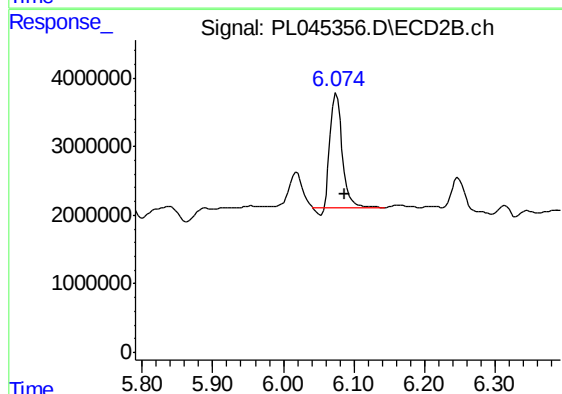
R.T.: 0.000 min
Exp R.T.: 6.210 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

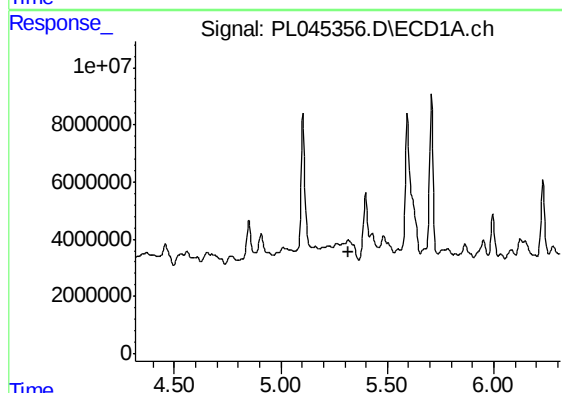
R.T.: 0.000 min
Exp R.T. : 5.261 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
200051



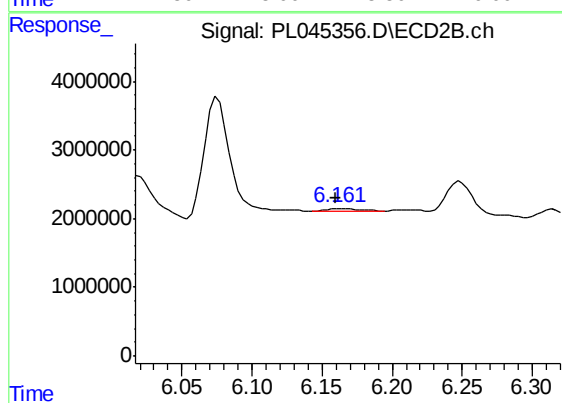
#10 gamma-Chlordane

R.T.: 6.075 min
Delta R.T.: -0.012 min
Response: 19608245
Conc: 7.31 ng/ml



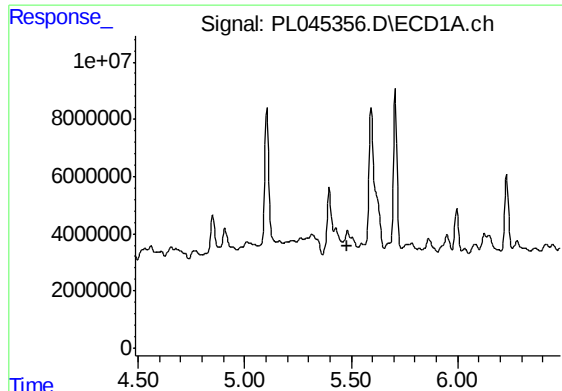
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.317 min
Response: 0
Conc: N.D.



#11 alpha-Chlordane

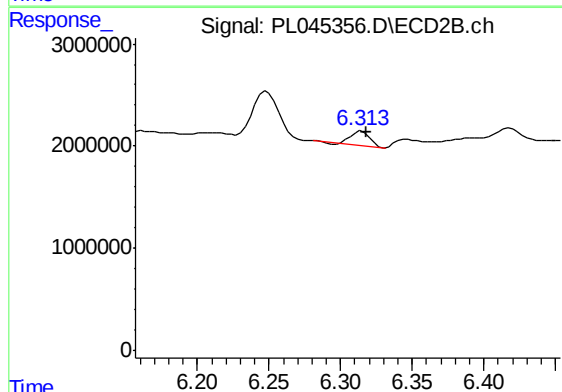
R.T.: 6.162 min
Delta R.T.: 0.002 min
Response: 631252
Conc: 0.23 ng/ml



#12 4,4'-DDE

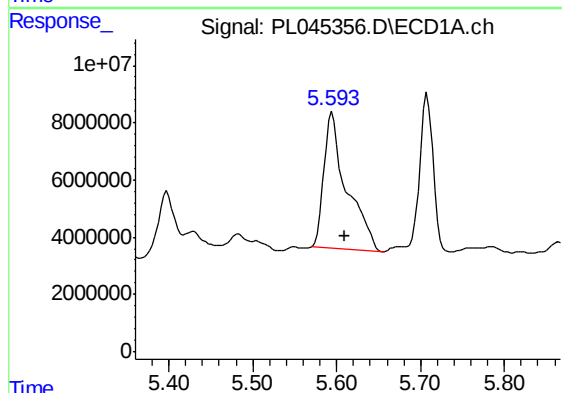
R.T.: 0.000 min
Exp R.T. : 5.484 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
200051



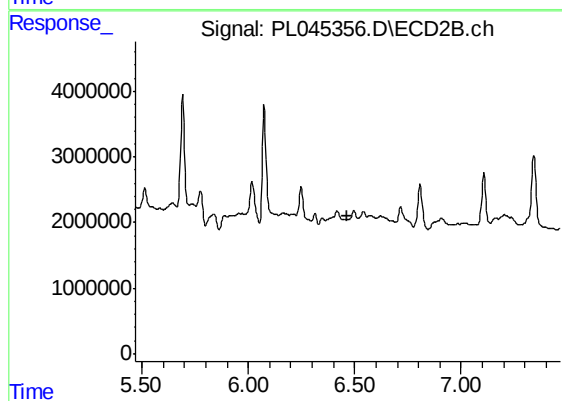
#12 4,4'-DDE

R.T.: 6.315 min
Delta R.T.: -0.003 min
Response: 1327996
Conc: 0.57 ng/ml



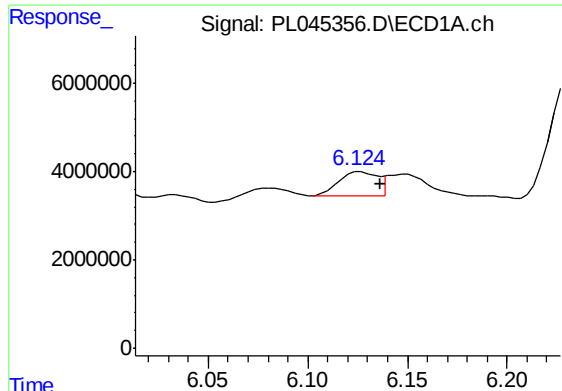
#13 Dieldrin

R.T.: 5.595 min
Delta R.T.: -0.014 min
Response: 89315332
Conc: 9.34 ng/ml



#13 Dieldrin

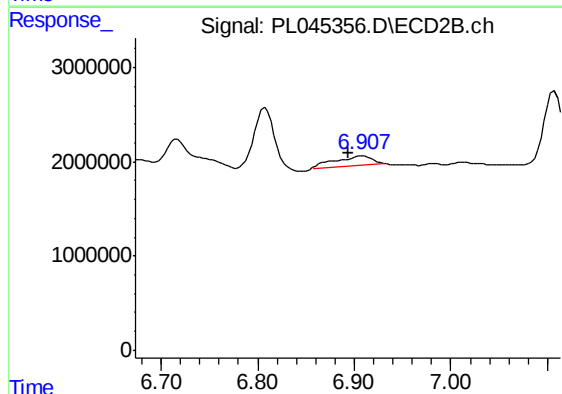
R.T.: 0.000 min
Exp R.T. : 6.467 min
Response: 0
Conc: N.D.



#15 Endosulfan II

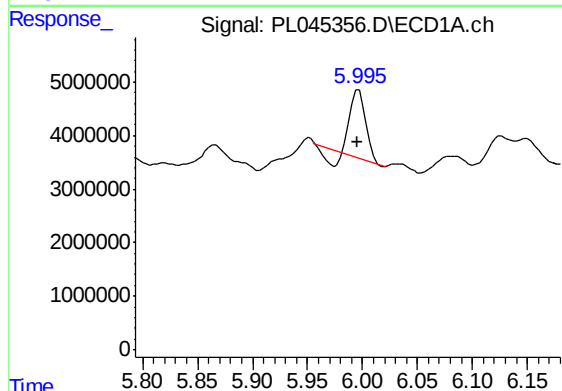
R.T.: 6.126 min
Delta R.T.: -0.011 min
Response: 7476682
Conc: 0.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
200051



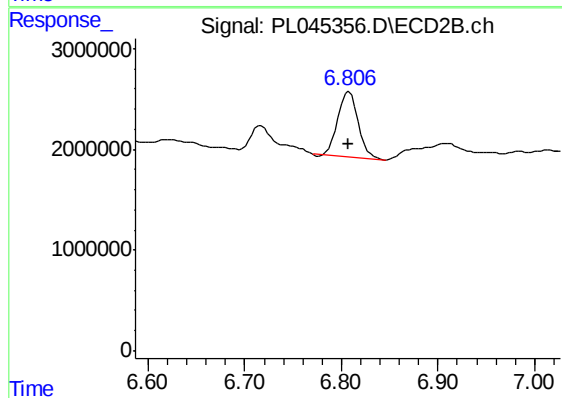
#15 Endosulfan II

R.T.: 6.909 min
Delta R.T.: 0.015 min
Response: 2691568
Conc: 1.14 ng/ml



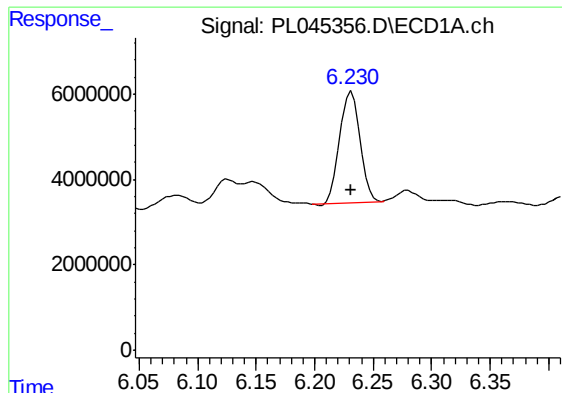
#16 4,4'-DDD

R.T.: 5.997 min
Delta R.T.: 0.000 min
Response: 10989879
Conc: 1.50 ng/ml



#16 4,4'-DDD

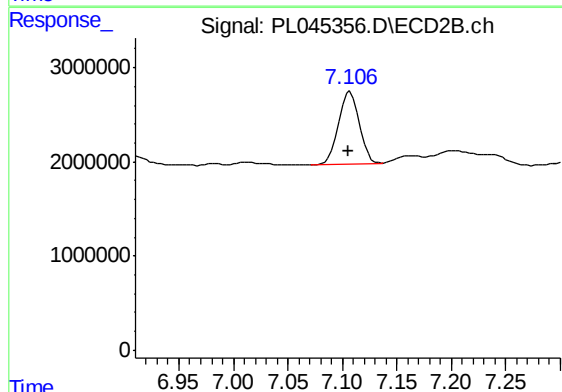
R.T.: 6.808 min
Delta R.T.: 0.000 min
Response: 9174431
Conc: 4.77 ng/ml



#17 4,4'-DDT

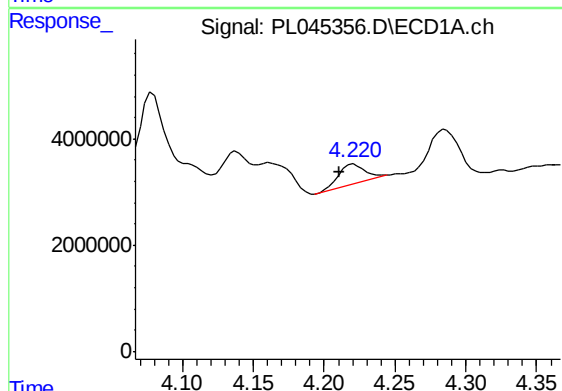
R.T.: 6.231 min
Delta R.T.: 0.000 min
Response: 30428007
Conc: 4.06 ng/ml

Instrument :
ECD_L
ClientSampleId :
200051



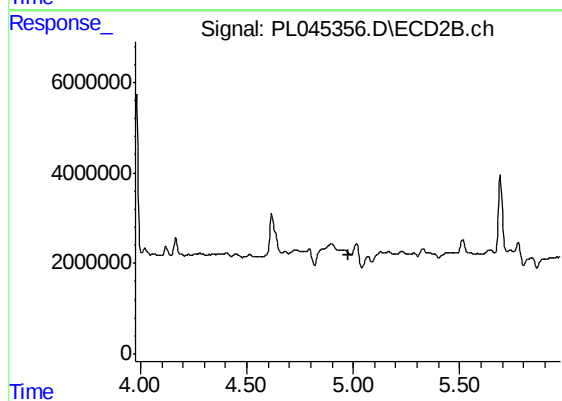
#17 4,4'-DDT

R.T.: 7.107 min
Delta R.T.: 0.001 min
Response: 10262137
Conc: 5.20 ng/ml



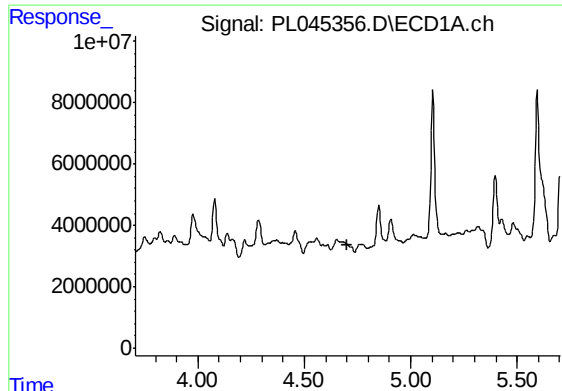
#23 Chlordane-1

R.T.: 4.221 min
Delta R.T.: 0.010 min
Response: 4563372
Conc: 13.54 ng/ml



#23 Chlordane-1

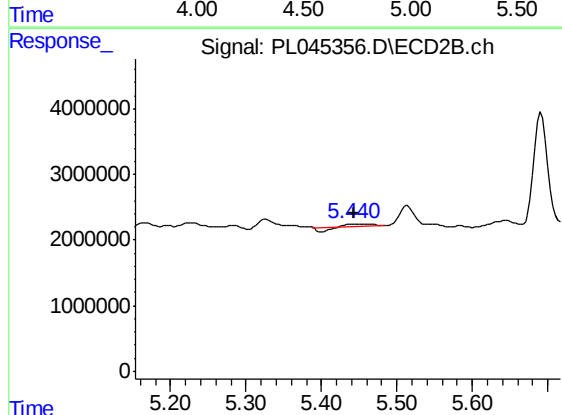
R.T.: 0.000 min
Exp R.T. : 4.975 min
Response: 0
Conc: N.D.



#24 Chlordane-2

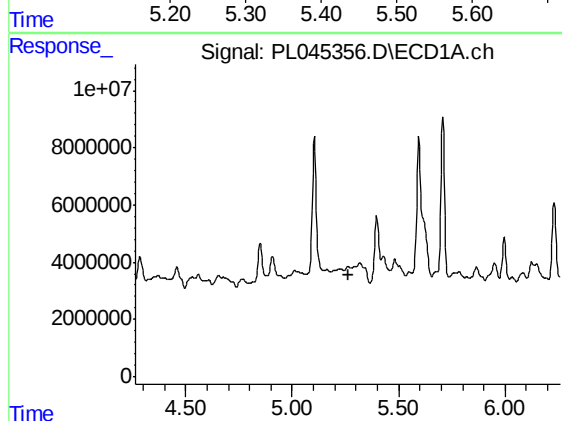
R.T.: 0.000 min
Exp R.T.: 4.704 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
200051



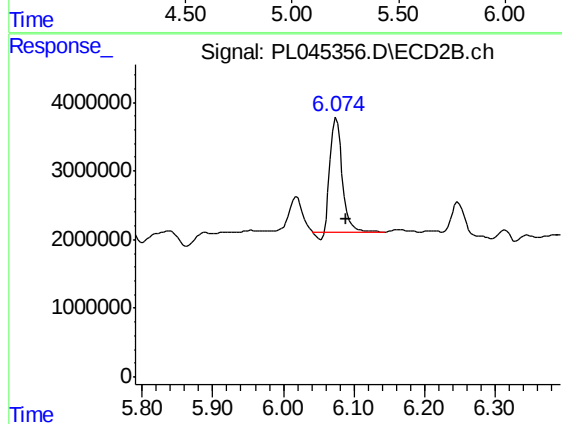
#24 Chlordane-2

R.T.: 5.442 min
Delta R.T.: -0.001 min
Response: 49190
Conc: 0.41 ng/ml



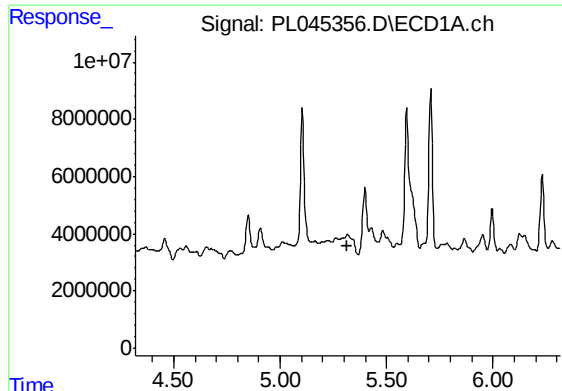
#25 Chlordane-3

R.T.: 0.000 min
Exp R.T.: 5.262 min
Response: 0
Conc: N.D.



#25 Chlordane-3

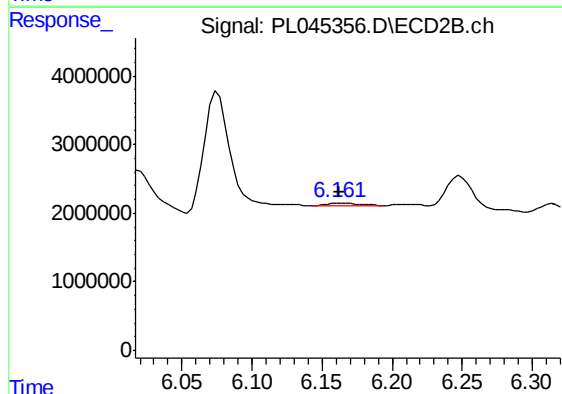
R.T.: 6.075 min
Delta R.T.: -0.013 min
Response: 19608245
Conc: 50.33 ng/ml



#26 Chlordane-4

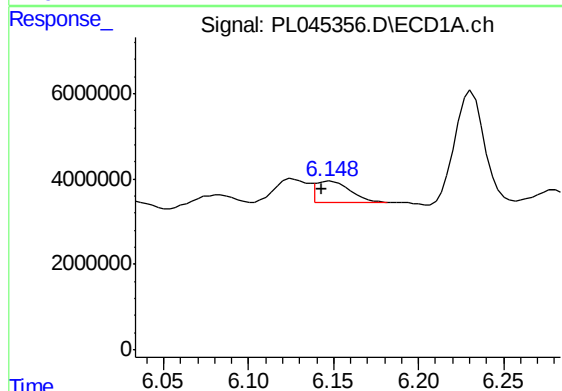
R.T.: 0.000 min
Exp R.T. : 5.317 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
200051



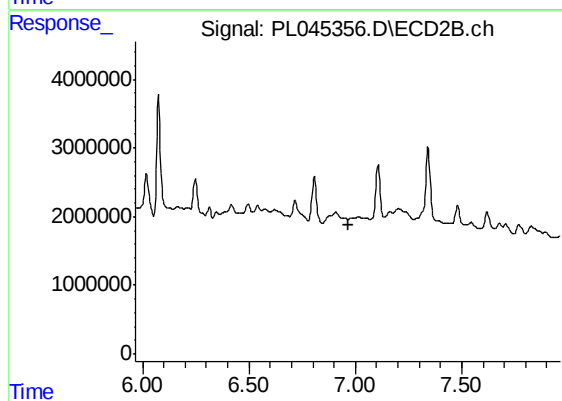
#26 Chlordane-4

R.T.: 6.162 min
Delta R.T.: 0.000 min
Response: 631252
Conc: 1.35 ng/ml



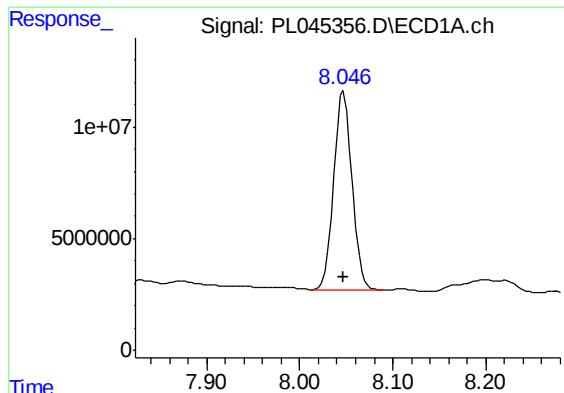
#27 Chlordane-5

R.T.: 6.149 min
Delta R.T.: 0.006 min
Response: 7086497
Conc: 20.52 ng/ml



#27 Chlordane-5

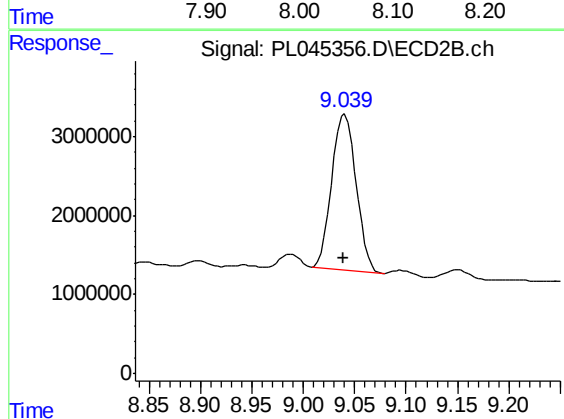
R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.047 min
Delta R.T.: 0.000 min
Response: 121042123
Conc: 14.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
200051



#28 Decachlorobiphenyl

R.T.: 9.041 min
Delta R.T.: 0.002 min
Response: 32992468
Conc: 14.44 ng/ml