

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091719\
 Data File : PL052622.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 19 Sep 2019 13:32
 Operator : SG\AJ
 Sample : K4947-01
 Misc :
 ALS Vial : 10 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 EXT-008-SW111-091719-1

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 20 00:55:46 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL091719.M
 Quant Title : GC Extractables
 QLast Update : Tue Sep 17 11:25:25 2019
 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...	3.552	4.045	178.6E6	52820838	22.901	24.241
28)	SA Decachlor...	8.350	9.120	153.8E6	48189631	17.588	20.124
Target Compounds							
3)	MA gamma-BHC...	4.290	4.703f	18985443	5415317	1.678	1.875
6)	B beta-BHC	0.000	4.917f	0	5026042	N.D.	3.769 #
7)	B delta-BHC	0.000	5.082f	0	469887	N.D.	0.164 #
9)	A Endosulfan I	5.654f	0.000	20805197	0	2.133	N.D. #
10)	B gamma-Chl...	0.000	6.142	0	7706684	N.D.	3.029 #
11)	B alpha-Chl...	0.000	6.228	0	2313622	N.D.	0.926 #
13)	MA Dieldrin	0.000	6.562f	0	1807142	N.D.	0.740 #
16)	A 4,4'-DDD	0.000	6.870	0	3220869	N.D.	1.749 #
23)	Chlordane-1	0.000	5.035	0	732084	N.D.	9.428 #
25)	Chlordane-3	0.000	6.142	0	7706684	N.D.	25.188 #
26)	Chlordane-4	0.000	6.228	0	2313622	N.D.	6.015 #
27)	Chlordane-5	0.000	7.045	0	1280245	N.D.	19.991 #

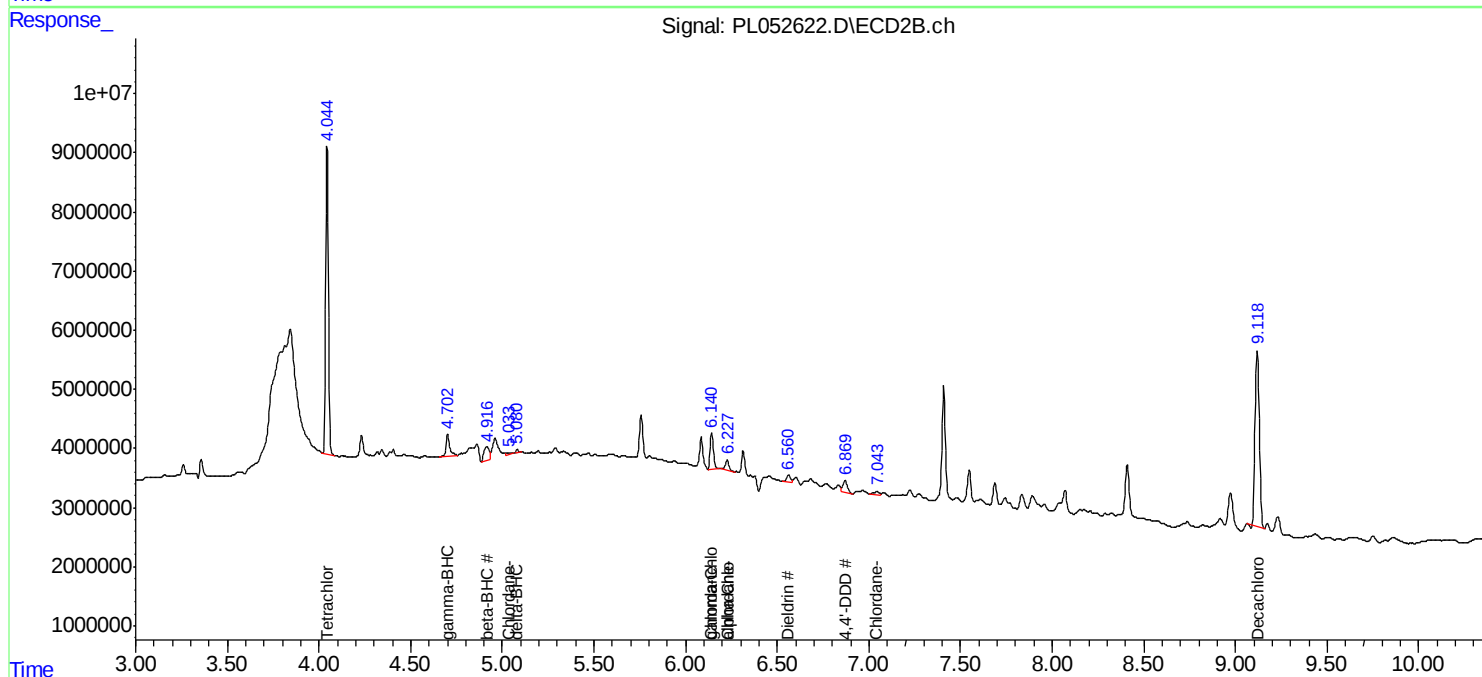
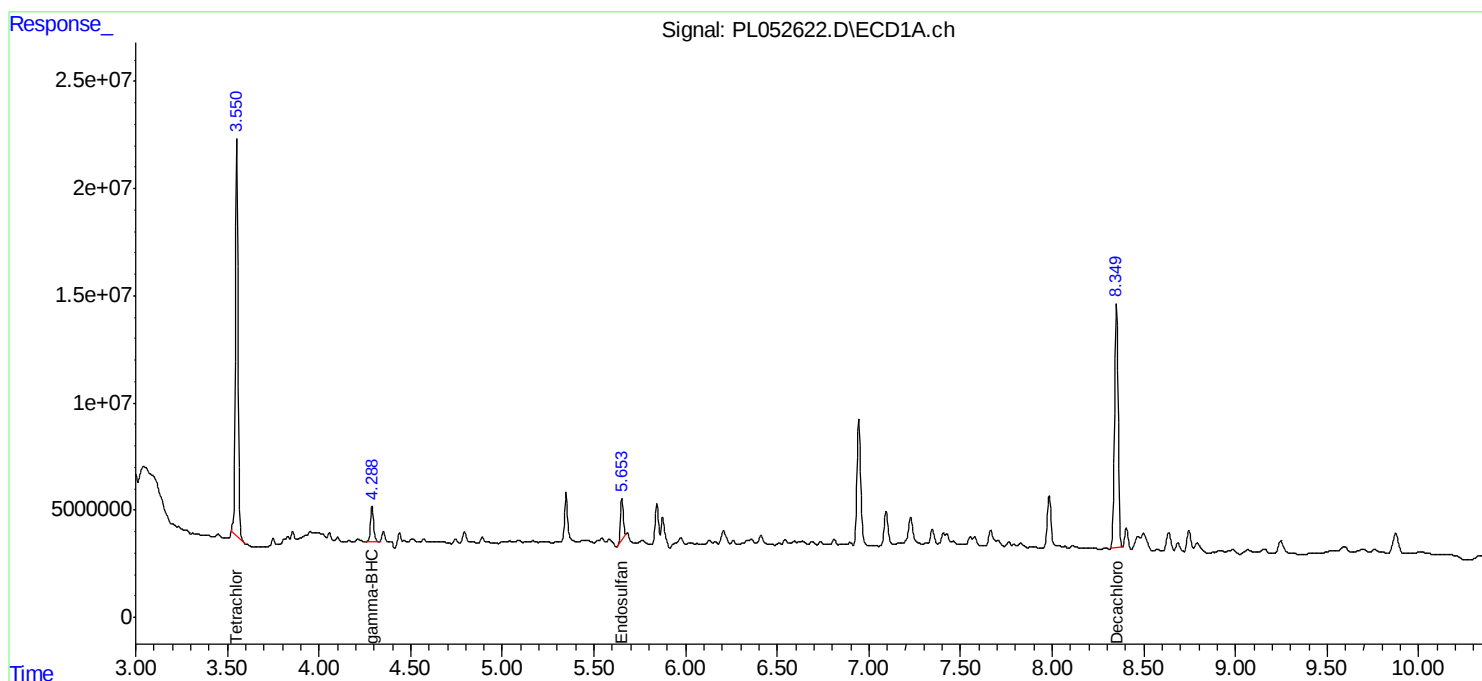
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

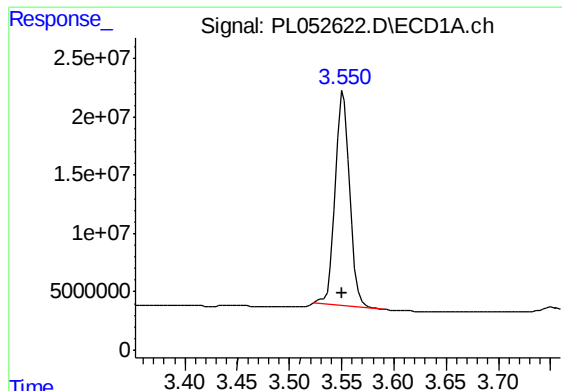
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL091919\
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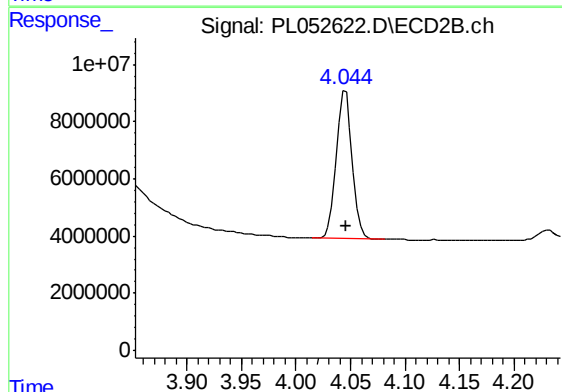




#1 Tetrachloro-m-xylene

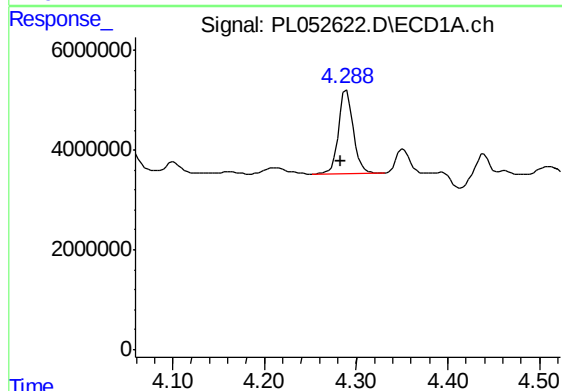
R.T.: 3.552 min
Delta R.T.: 0.000 min
Response: 178574339
Conc: 22.90 ng/ml

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW111-091719-1



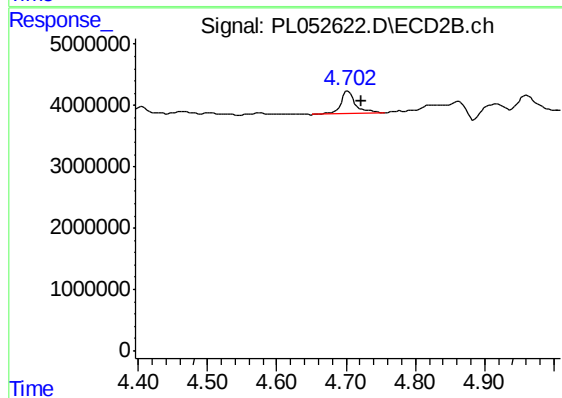
#1 Tetrachloro-m-xylene

R.T.: 4.045 min
Delta R.T.: 0.000 min
Response: 52820838
Conc: 24.24 ng/ml



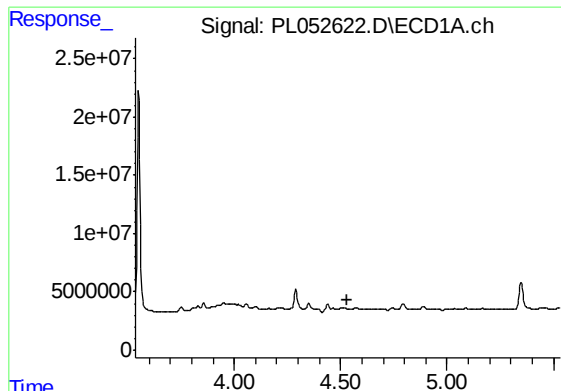
#3 gamma-BHC (Lindane)

R.T.: 4.290 min
Delta R.T.: 0.006 min
Response: 18985443
Conc: 1.68 ng/ml



#3 gamma-BHC (Lindane)

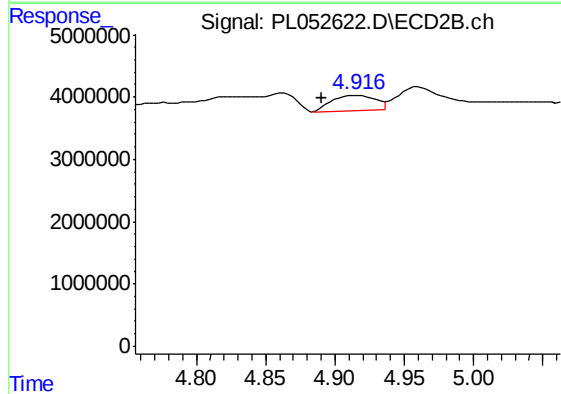
R.T.: 4.703 min
Delta R.T.: -0.019 min
Response: 5415317
Conc: 1.88 ng/ml



#6 beta-BHC

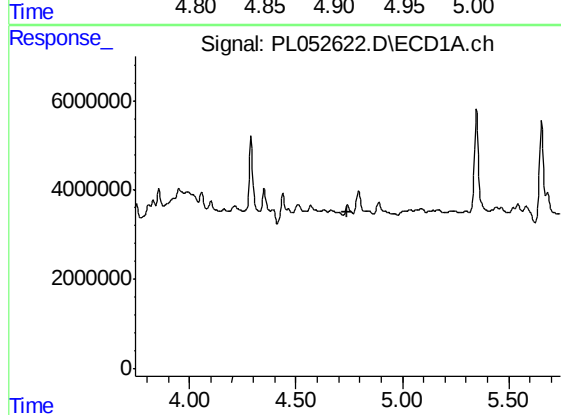
R.T.: 0.000 min
Exp R.T. : 4.534 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW111-091719-1



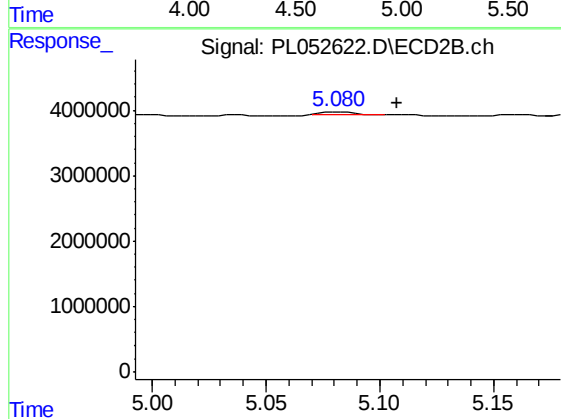
#6 beta-BHC

R.T.: 4.917 min
Delta R.T.: 0.027 min
Response: 5026042
Conc: 3.77 ng/ml



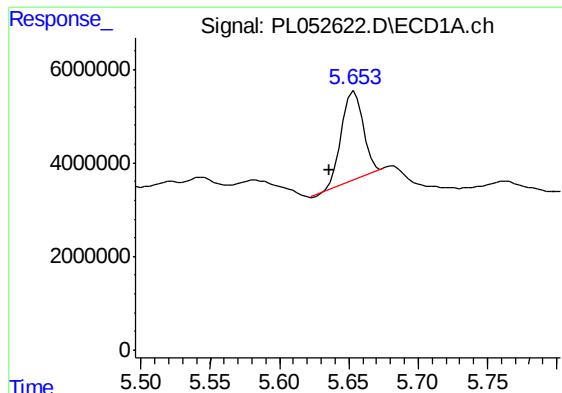
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 4.743 min
Response: 0
Conc: N.D.



#7 delta-BHC

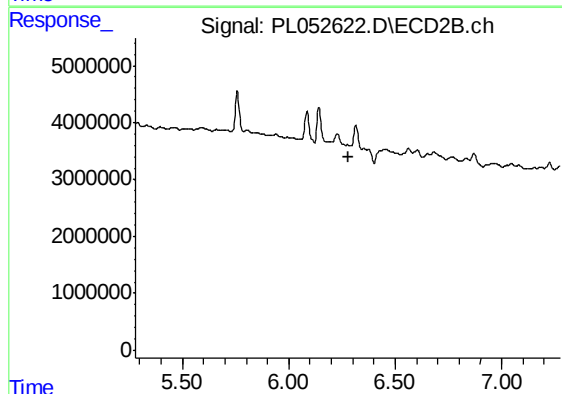
R.T.: 5.082 min
Delta R.T.: -0.026 min
Response: 469887
Conc: 0.16 ng/ml



#9 Endosulfan I

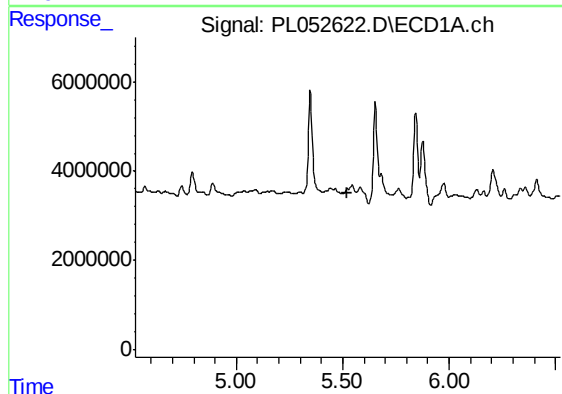
R.T.: 5.654 min
Delta R.T.: 0.018 min
Response: 20805197
Conc: 2.13 ng/ml

Instrument :
ECD_L
ClientSampleId :
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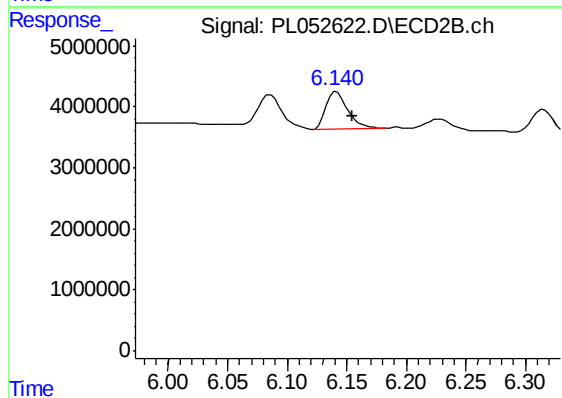
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.279 min
Response: 0
Conc: N.D.



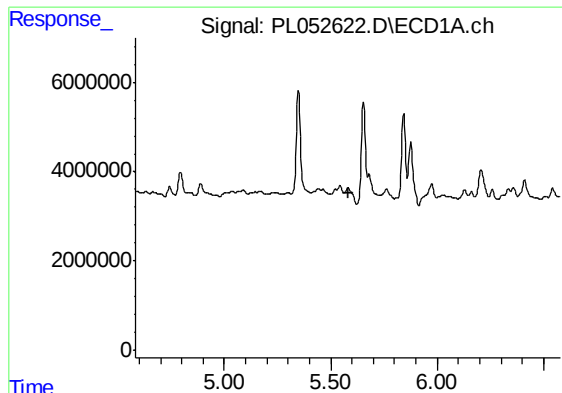
#10 gamma-Chlordane

R.T.: 0.000 min
Exp R.T. : 5.523 min
Response: 0
Conc: N.D.



#10 gamma-Chlordane

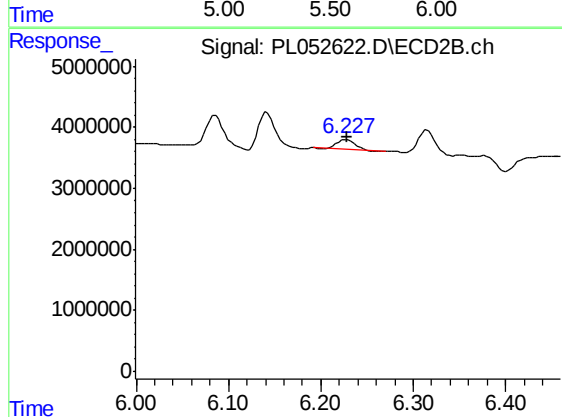
R.T.: 6.142 min
Delta R.T.: -0.014 min
Response: 7706684
Conc: 3.03 ng/ml



#11 alpha-Chlordane

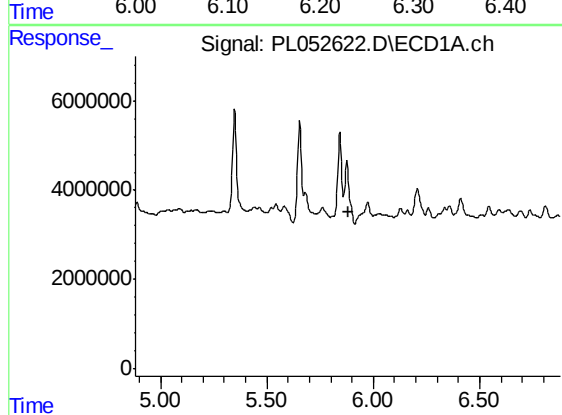
R.T.: 0.000 min
Exp R.T. : 5.582 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW111-091719-1



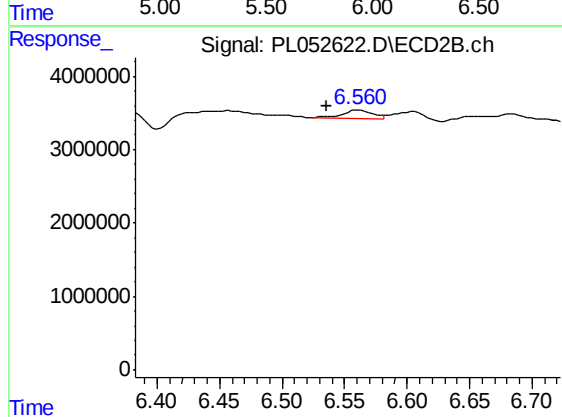
#11 alpha-Chlordane

R.T.: 6.228 min
Delta R.T.: 0.000 min
Response: 2313622
Conc: 0.93 ng/ml



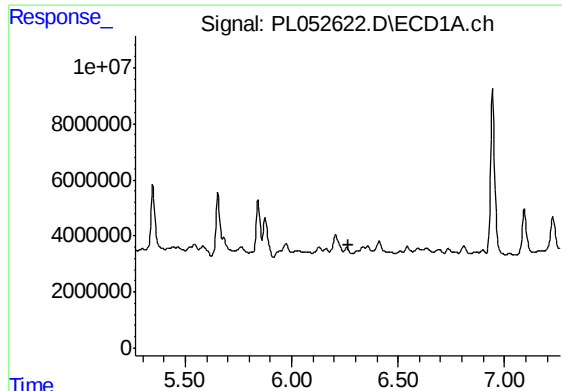
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 5.882 min
Response: 0
Conc: N.D.



#13 Dieldrin

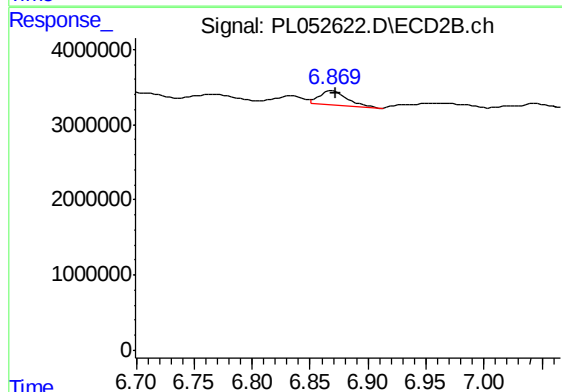
R.T.: 6.562 min
Delta R.T.: 0.026 min
Response: 1807142
Conc: 0.74 ng/ml



#16 4,4'-DDD

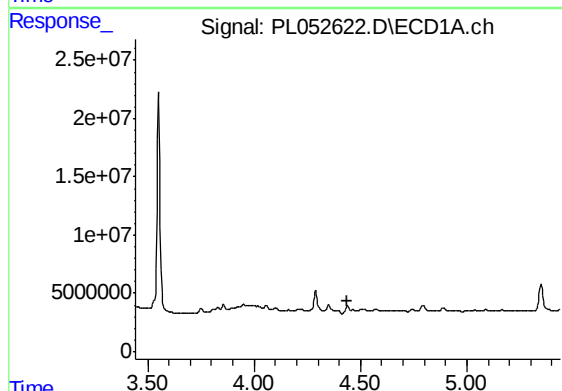
R.T.: 0.000 min
Exp R.T. : 6.265 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW111-091719-1



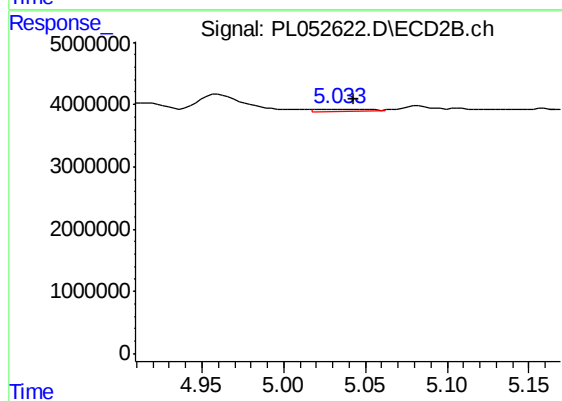
#16 4,4'-DDD

R.T.: 6.870 min
Delta R.T.: -0.003 min
Response: 3220869
Conc: 1.75 ng/ml



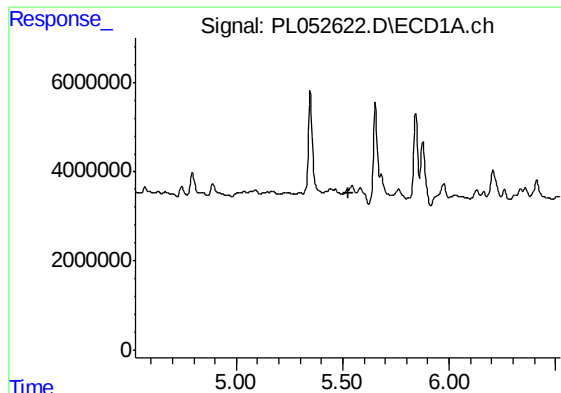
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.440 min
Response: 0
Conc: N.D.



#23 Chlordane-1

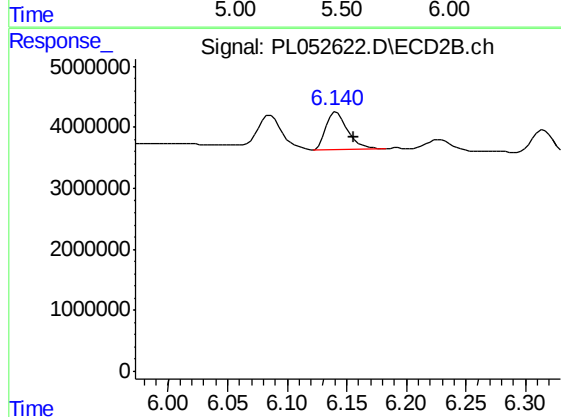
R.T.: 5.035 min
Delta R.T.: -0.008 min
Response: 732084
Conc: 9.43 ng/ml



#25 Chlordane-3

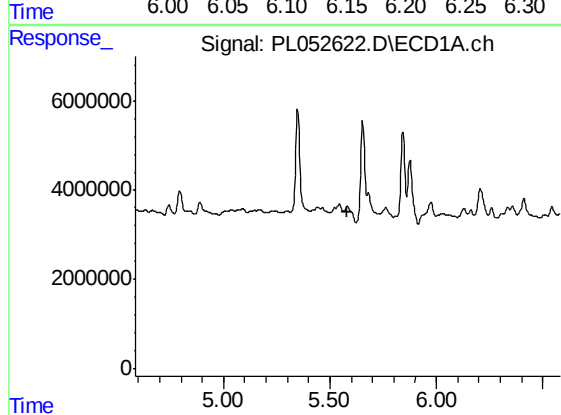
R.T.: 0.000 min
Exp R.T. : 5.525 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW111-091719-1



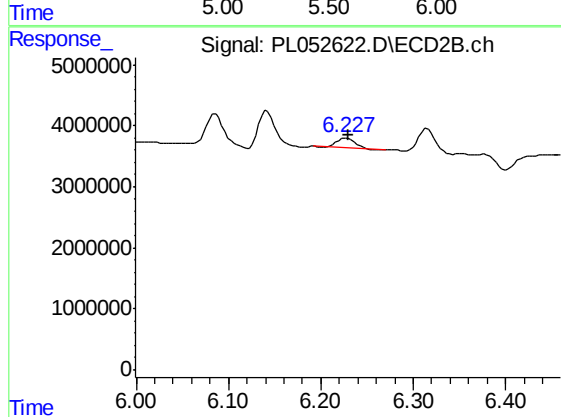
#25 Chlordane-3

R.T.: 6.142 min
Delta R.T.: -0.014 min
Response: 7706684
Conc: 25.19 ng/ml



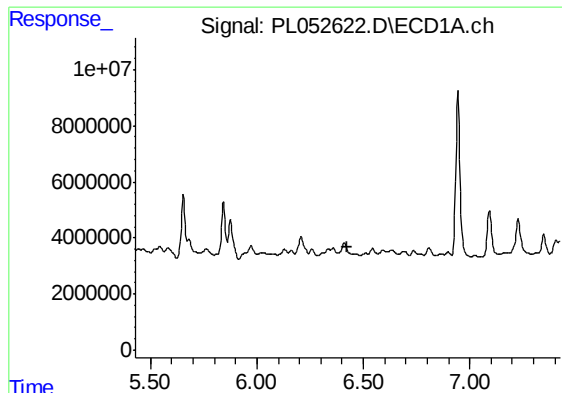
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.583 min
Response: 0
Conc: N.D.



#26 Chlordane-4

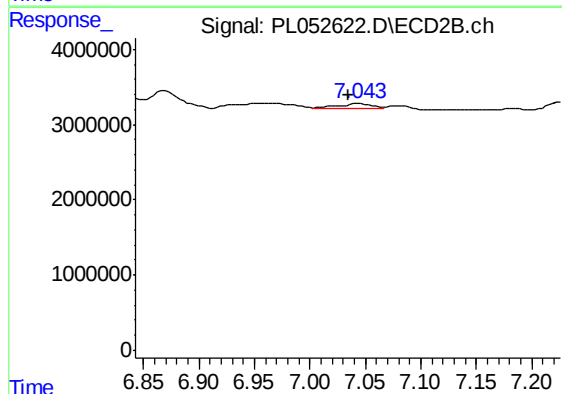
R.T.: 6.228 min
Delta R.T.: -0.002 min
Response: 2313622
Conc: 6.02 ng/ml



#27 Chlordane-5

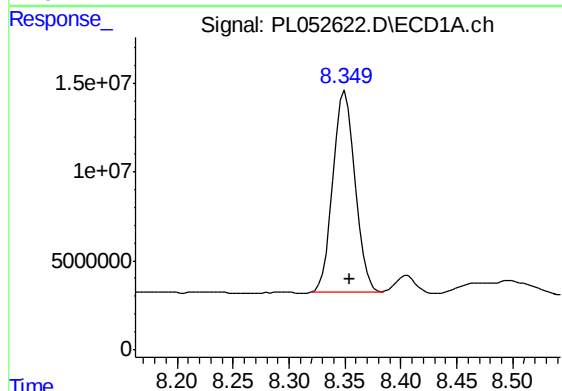
R.T.: 0.000 min
Exp R.T.: 6.426 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
EXT-008-SW111-091719-1



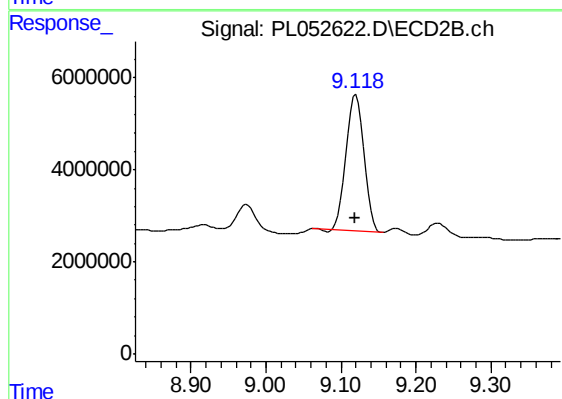
#27 Chlordane-5

R.T.: 7.045 min
Delta R.T.: 0.010 min
Response: 1280245
Conc: 19.99 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.350 min
Delta R.T.: -0.004 min
Response: 153800922
Conc: 17.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.120 min
Delta R.T.: 0.001 min
Response: 48189631
Conc: 20.12 ng/ml