

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122419\
 Data File : PL055221.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 24 Dec 2019 16:26
 Operator : SG\AJ
 Sample : K6396-06
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 SB-2-(8-10)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 25 01:00:18 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 21 05:21:06 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...	3.536	4.048	161.1E6	27445726	15.314	10.387 #
28)	SA Decachlor...	8.313	9.148	123.3E6	31931855	13.293	14.465
Target Compounds							
2)	A alpha-BHC	3.994f	4.464f	13552994	2075743	0.779	0.564 #
3)	MA gamma-BHC...	0.000	4.725	0	16473557	N.D.	4.819 #
4)	MA Heptachlor	4.575	0.000	378.5E6	0	23.181	N.D. #
5)	MB Aldrin	4.822	5.562f	45032070	43504495	2.949	15.108 #
6)	B beta-BHC	4.487f	4.871f	28811466	22264557	4.201	13.558 #
7)	B delta-BHC	4.735	5.139f	89701356	112.6E6	5.926	40.279 #
8)	B Heptachlo...	5.285f	5.916	26694863	17700552	1.868	6.945 #
11)	B alpha-Chl...	0.000	6.234	0	4462314	N.D.	1.702 #
12)	B 4,4'-DDE	5.715	6.390	54146799	16187743	4.063	6.639 #
16)	A 4,4'-DDD	0.000	6.886	0	4190111	N.D.	2.204 #
17)	MA 4,4'-DDT	0.000	7.155f	0	3186206	N.D.	1.623 #
20)	A Methoxychlor	7.005	0.000	19777079	0	4.104	N.D. #
23)	Chlordane-1	0.000	5.033	0	9319615	N.D.	106.026 #
26)	Chlordane-4	0.000	6.234	0	4462314	N.D.	11.609 #

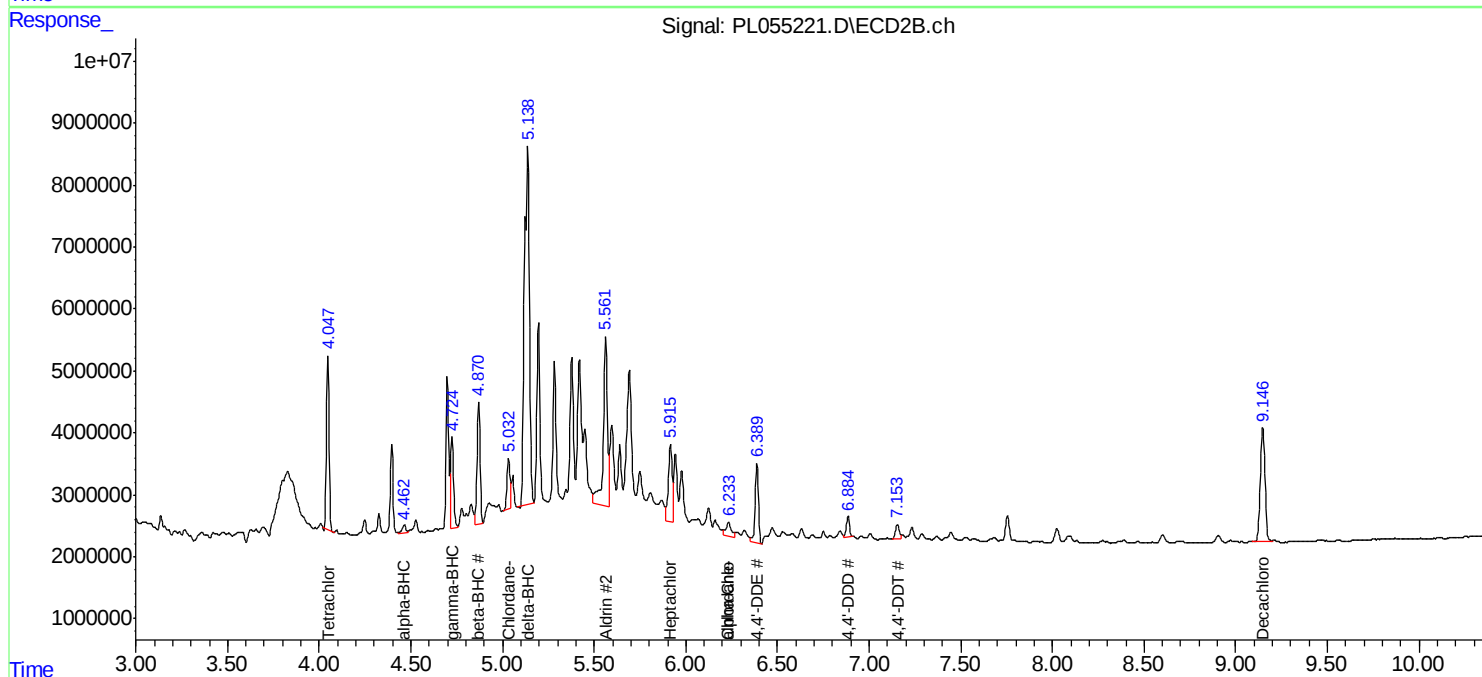
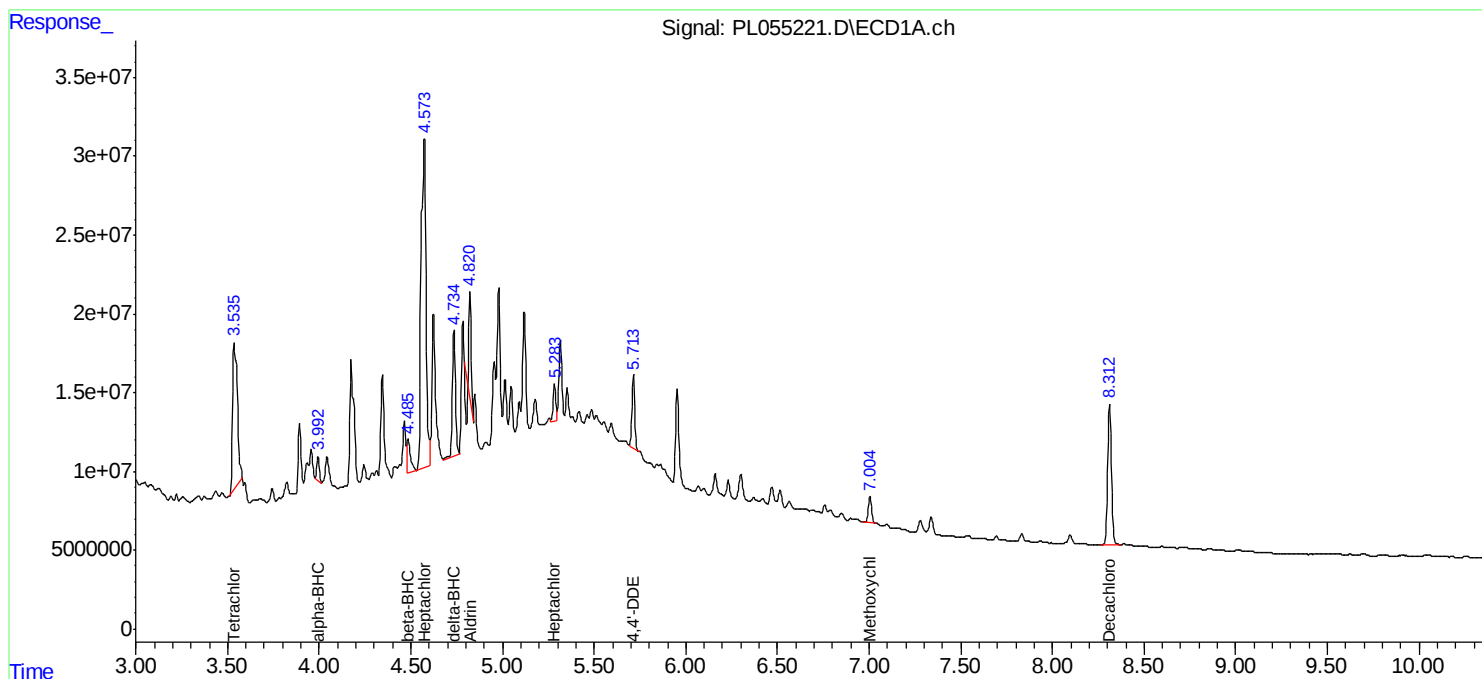
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

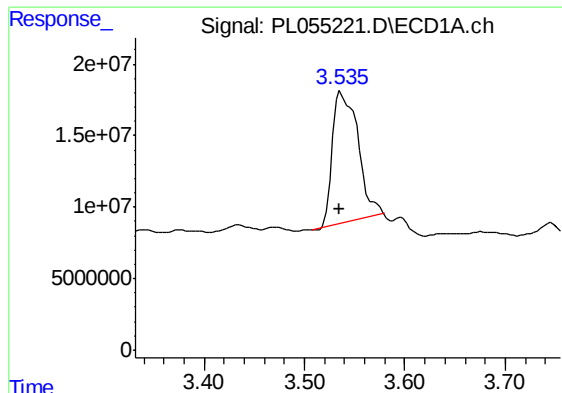
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122419\
Data File : PL055221.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 24 Dec 2019 16:26
Operator : SG\AJ
Sample : K6396-06
Misc :
ALS Vial : 15 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
SB-2-(8-10)

Integration File signal 1: autoint1.e
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Quant Time: Dec 25 01:00:18 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL122119.M
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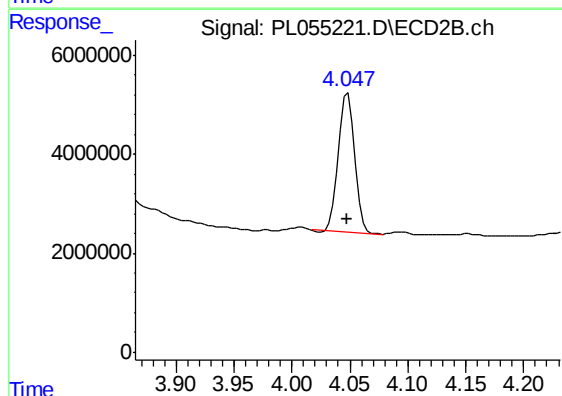




#1 Tetrachloro-m-xylene

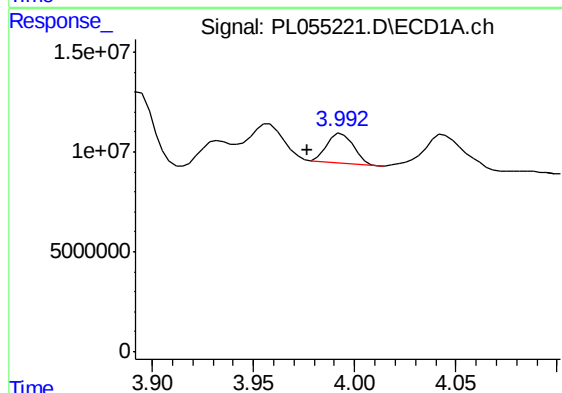
R.T.: 3.536 min
Delta R.T.: 0.001 min
Response: 161053218
Conc: 15.31 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2-(8-10)



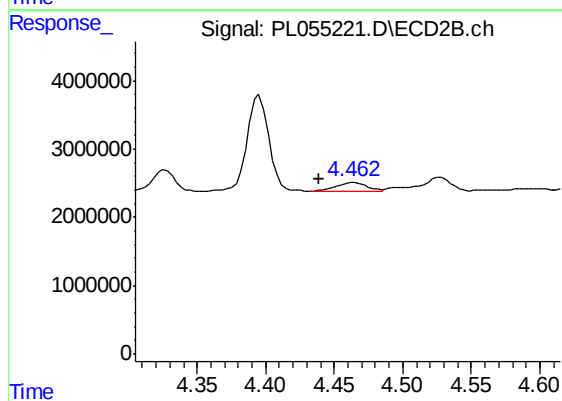
#1 Tetrachloro-m-xylene

R.T.: 4.048 min
Delta R.T.: 0.001 min
Response: 27445726
Conc: 10.39 ng/ml



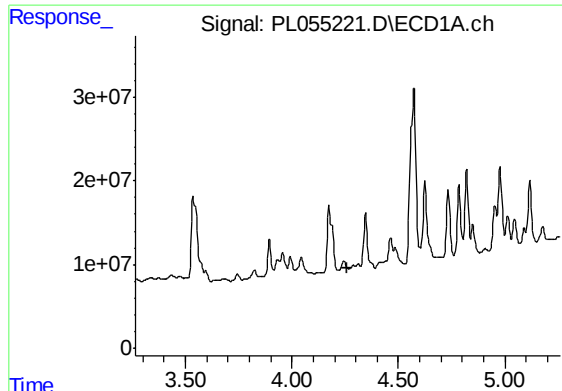
#2 alpha-BHC

R.T.: 3.994 min
Delta R.T.: 0.017 min
Response: 13552994
Conc: 0.78 ng/ml



#2 alpha-BHC

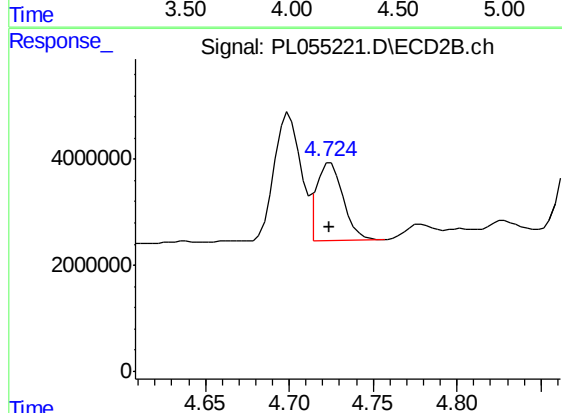
R.T.: 4.464 min
Delta R.T.: 0.025 min
Response: 2075743
Conc: 0.56 ng/ml



#3 gamma-BHC (Lindane)

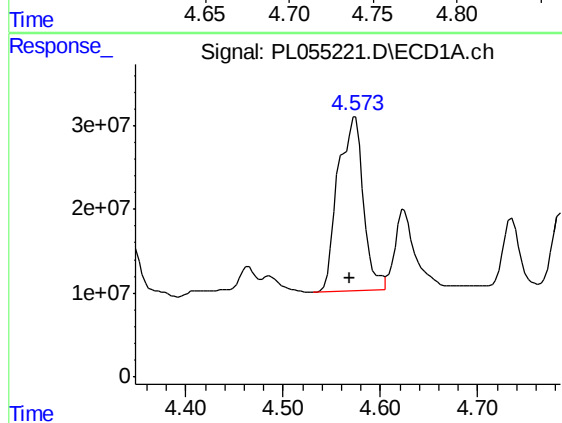
R.T.: 0.000 min
Exp R.T.: 4.263 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-2-(8-10)



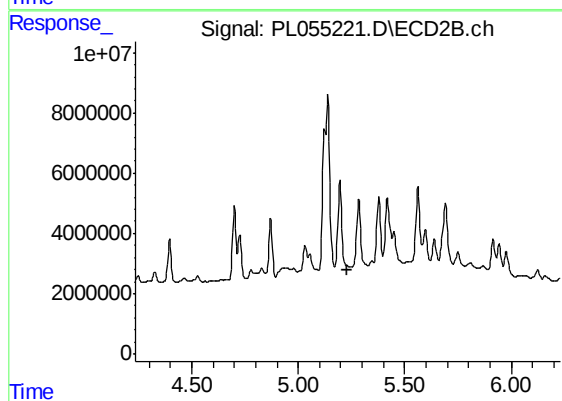
#3 gamma-BHC (Lindane)

R.T.: 4.725 min
Delta R.T.: 0.001 min
Response: 16473557
Conc: 4.82 ng/ml



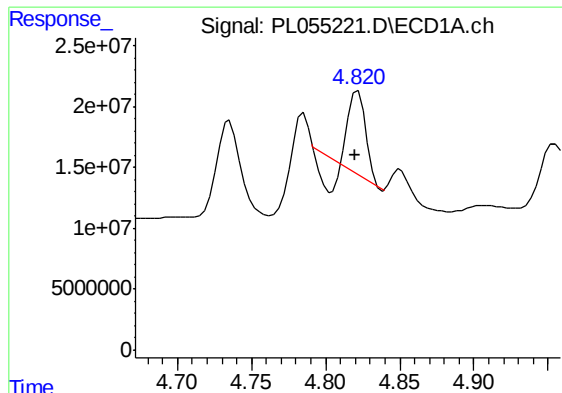
#4 Heptachlor

R.T.: 4.575 min
Delta R.T.: 0.006 min
Response: 378489254
Conc: 23.18 ng/ml



#4 Heptachlor

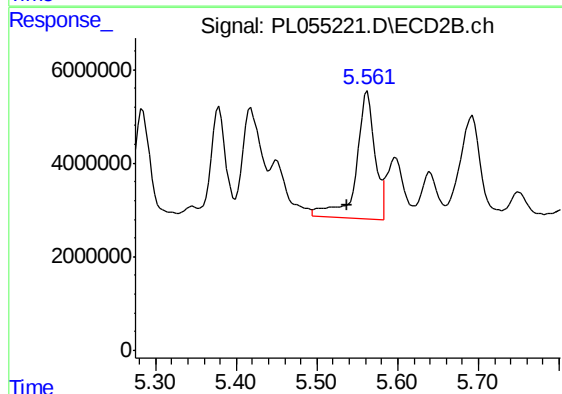
R.T.: 0.000 min
Exp R.T.: 5.233 min
Response: 0
Conc: N.D.



#5 Aldrin

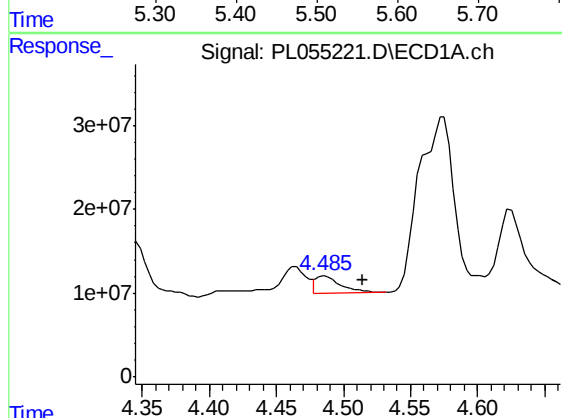
R.T.: 4.822 min
Delta R.T.: 0.002 min
Response: 45032070
Conc: 2.95 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2-(8-10)



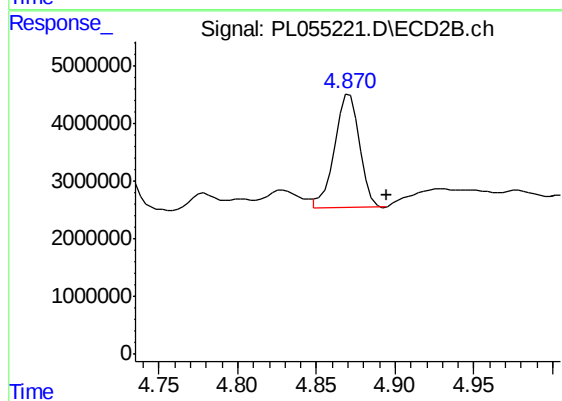
#5 Aldrin

R.T.: 5.562 min
Delta R.T.: 0.024 min
Response: 43504495
Conc: 15.11 ng/ml



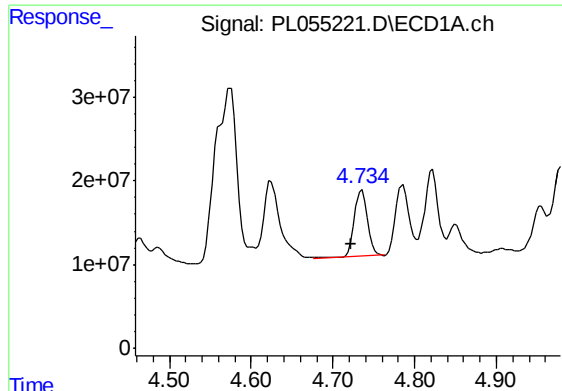
#6 beta-BHC

R.T.: 4.487 min
Delta R.T.: -0.027 min
Response: 28811466
Conc: 4.20 ng/ml



#6 beta-BHC

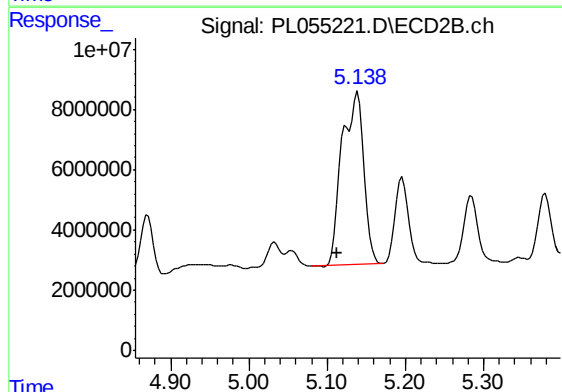
R.T.: 4.871 min
Delta R.T.: -0.024 min
Response: 22264557
Conc: 13.56 ng/ml



#7 delta-BHC

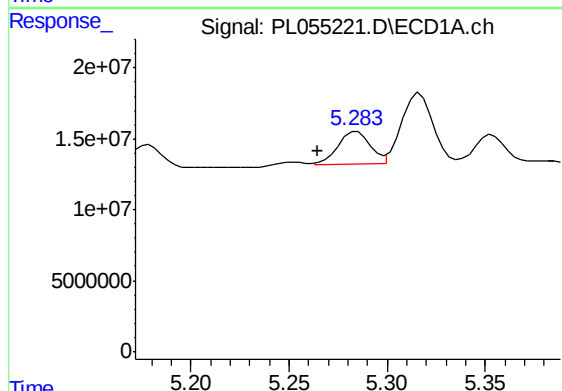
R.T.: 4.735 min
Delta R.T.: 0.014 min
Response: 89701356
Conc: 5.93 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2-(8-10)



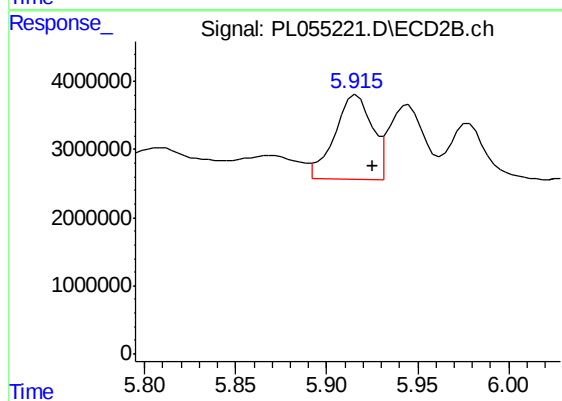
#7 delta-BHC

R.T.: 5.139 min
Delta R.T.: 0.027 min
Response: 112632476
Conc: 40.28 ng/ml



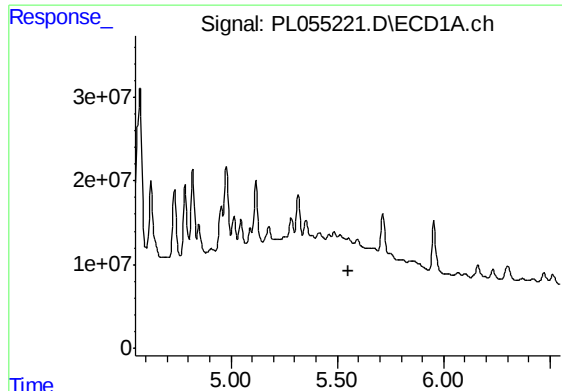
#8 Heptachlor epoxide

R.T.: 5.285 min
Delta R.T.: 0.020 min
Response: 26694863
Conc: 1.87 ng/ml



#8 Heptachlor epoxide

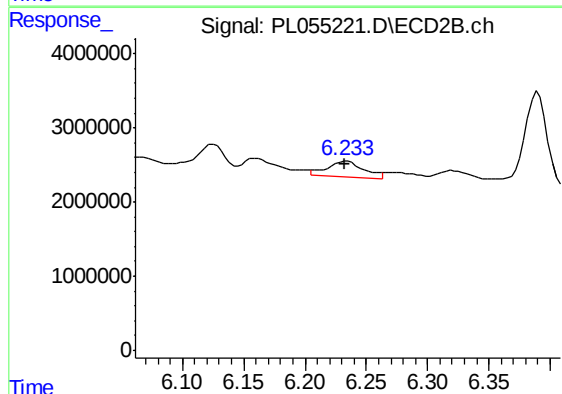
R.T.: 5.916 min
Delta R.T.: -0.009 min
Response: 17700552
Conc: 6.94 ng/ml



#11 alpha-Chlordane

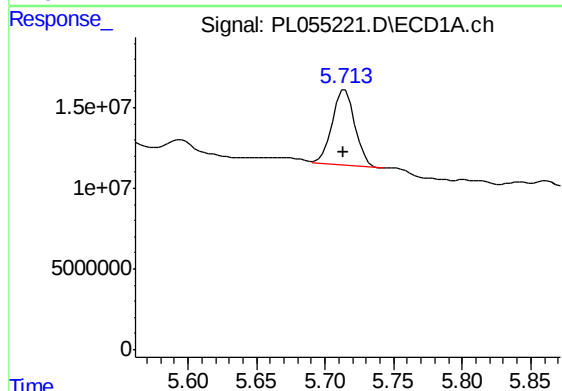
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-2-(8-10)



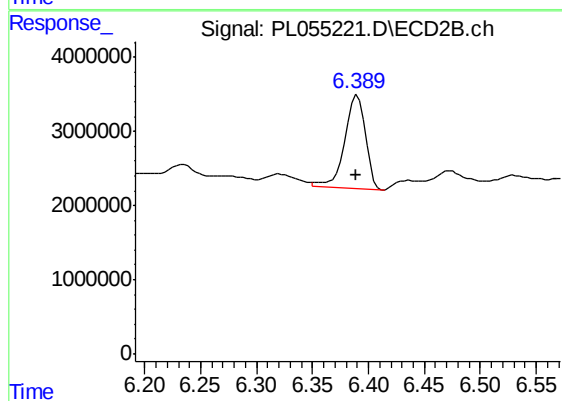
#11 alpha-Chlordane

R.T.: 6.234 min
Delta R.T.: 0.002 min
Response: 4462314
Conc: 1.70 ng/ml



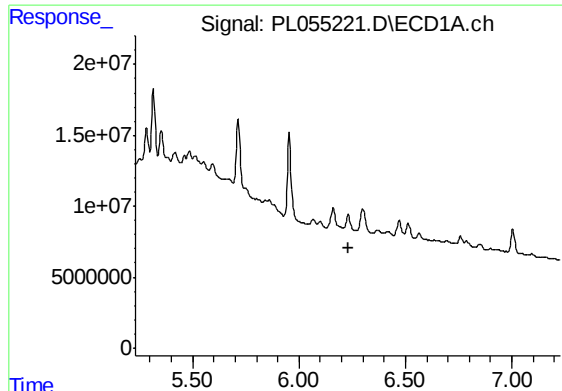
#12 4,4'-DDE

R.T.: 5.715 min
Delta R.T.: 0.001 min
Response: 54146799
Conc: 4.06 ng/ml



#12 4,4'-DDE

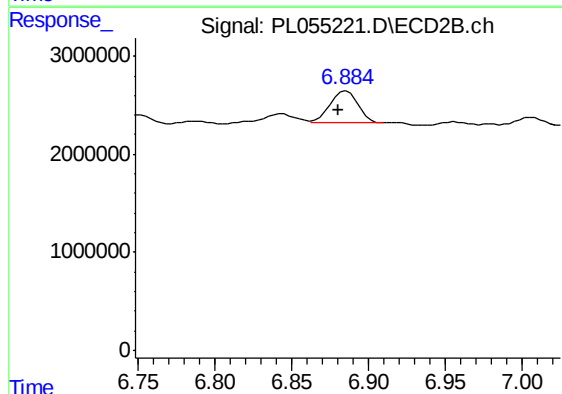
R.T.: 6.390 min
Delta R.T.: 0.001 min
Response: 16187743
Conc: 6.64 ng/ml



#16 4,4'-DDD

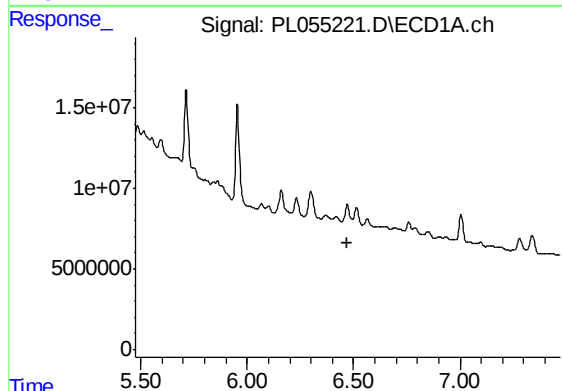
R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-2-(8-10)



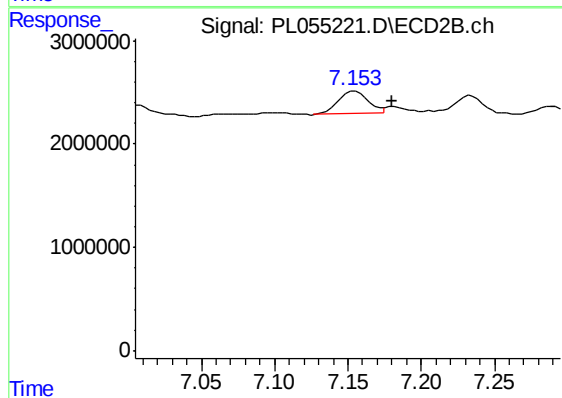
#16 4,4'-DDD

R.T.: 6.886 min
Delta R.T.: 0.005 min
Response: 4190111
Conc: 2.20 ng/ml



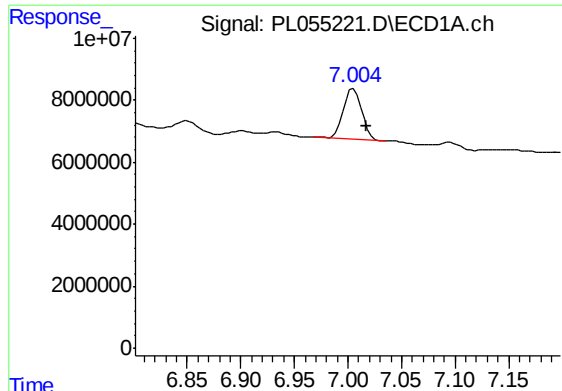
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 6.473 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

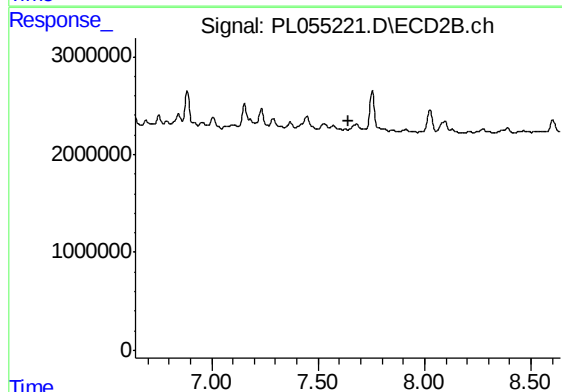
R.T.: 7.155 min
Delta R.T.: -0.025 min
Response: 3186206
Conc: 1.62 ng/ml



#20 Methoxychlor

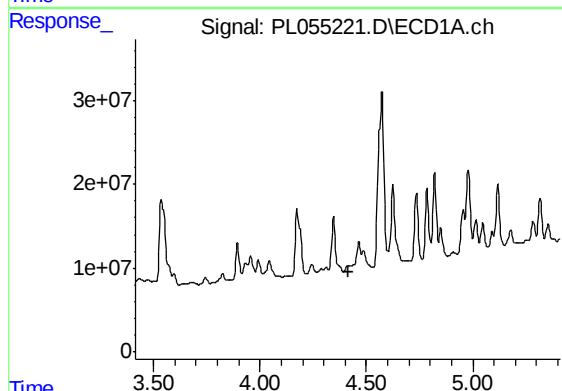
R.T.: 7.005 min
Delta R.T.: -0.012 min
Response: 19777079
Conc: 4.10 ng/ml

Instrument :
ECD_L
ClientSampleId :
SB-2-(8-10)



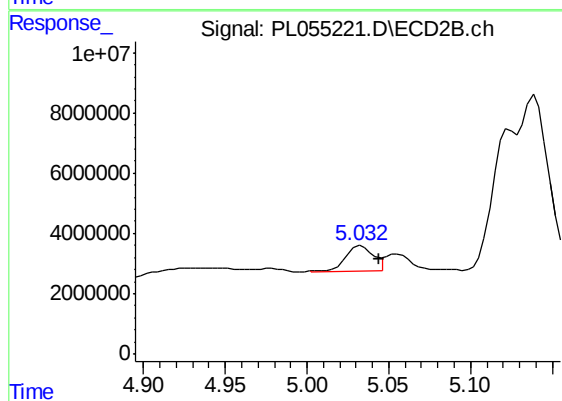
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.640 min
Response: 0
Conc: N.D.



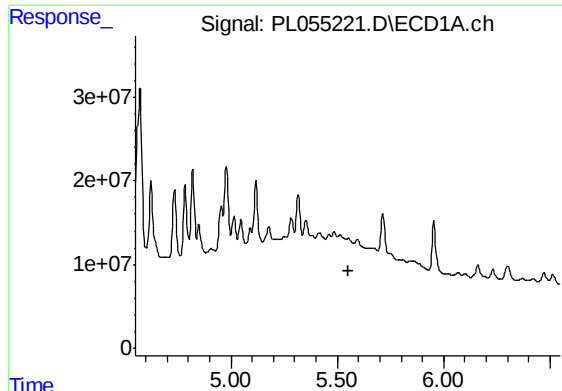
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.415 min
Response: 0
Conc: N.D.



#23 Chlordane-1

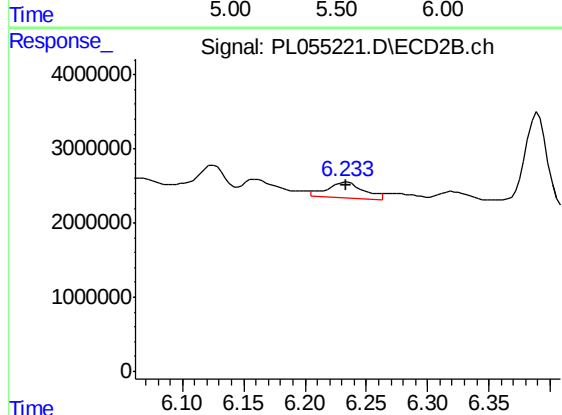
R.T.: 5.033 min
Delta R.T.: -0.011 min
Response: 9319615
Conc: 106.03 ng/ml



#26 Chlordane-4

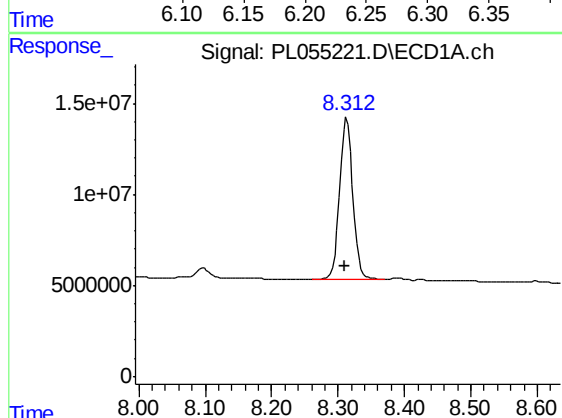
R.T.: 0.000 min
Exp R.T.: 5.551 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
SB-2-(8-10)



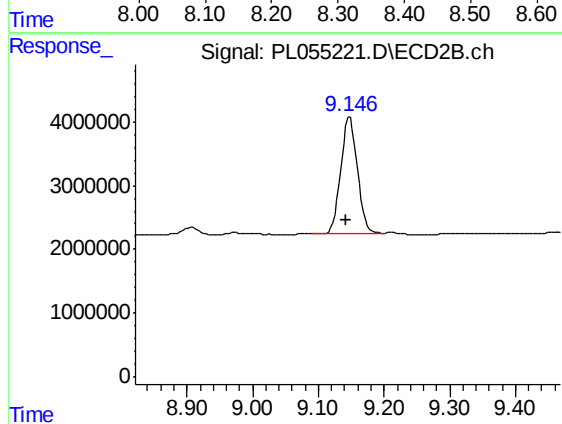
#26 Chlordane-4

R.T.: 6.234 min
Delta R.T.: 0.000 min
Response: 4462314
Conc: 11.61 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.313 min
Delta R.T.: 0.003 min
Response: 123339400
Conc: 13.29 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.148 min
Delta R.T.: 0.005 min
Response: 31931855
Conc: 14.47 ng/ml