

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111519\
 Data File : PL054302.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 15 Nov 2019 18:18
 Operator : SG\AJ
 Sample : K5833-02
 Misc :
 ALS Vial : 40 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 8-(12-13)

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Nov 16 00:28:15 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
 Quant Title : GC Extractables
 QLast Update : Fri Oct 18 13:56:08 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...	3.540	4.043	216.9E6	51464261	20.011	20.566
28)	SA Decachlor...	8.323	9.122	175.8E6	51617479	17.914	18.330
Target Compounds							
2)	A alpha-BHC	3.986	0.000	9161512	0	0.525	N.D. #
4)	MA Heptachlor	4.572	0.000	17020342	0	1.078	N.D. #
6)	B beta-BHC	4.535	0.000	6633161	0	1.007	N.D. #
7)	B delta-BHC	0.000	5.080f	0	1327476	N.D.	0.439 #
8)	B Heptachlo...	0.000	5.913	0	1601687	N.D.	0.549 #
9)	A Endosulfan I	0.000	6.276	0	6025749	N.D.	2.223 #
11)	B alpha-Chl...	5.551f	0.000	41034714	0	3.085	N.D. #
15)	B Endosulfa...	0.000	6.974	0	2142805	N.D.	0.839 #
21)	B Endrin ke...	0.000	7.769	0	1673406	N.D.	0.649 #
23)	Chlordane-1	4.439	0.000	13076900	0	36.870	N.D. #
26)	Chlordane-4	5.551f	0.000	41034714	0	43.773	N.D. #

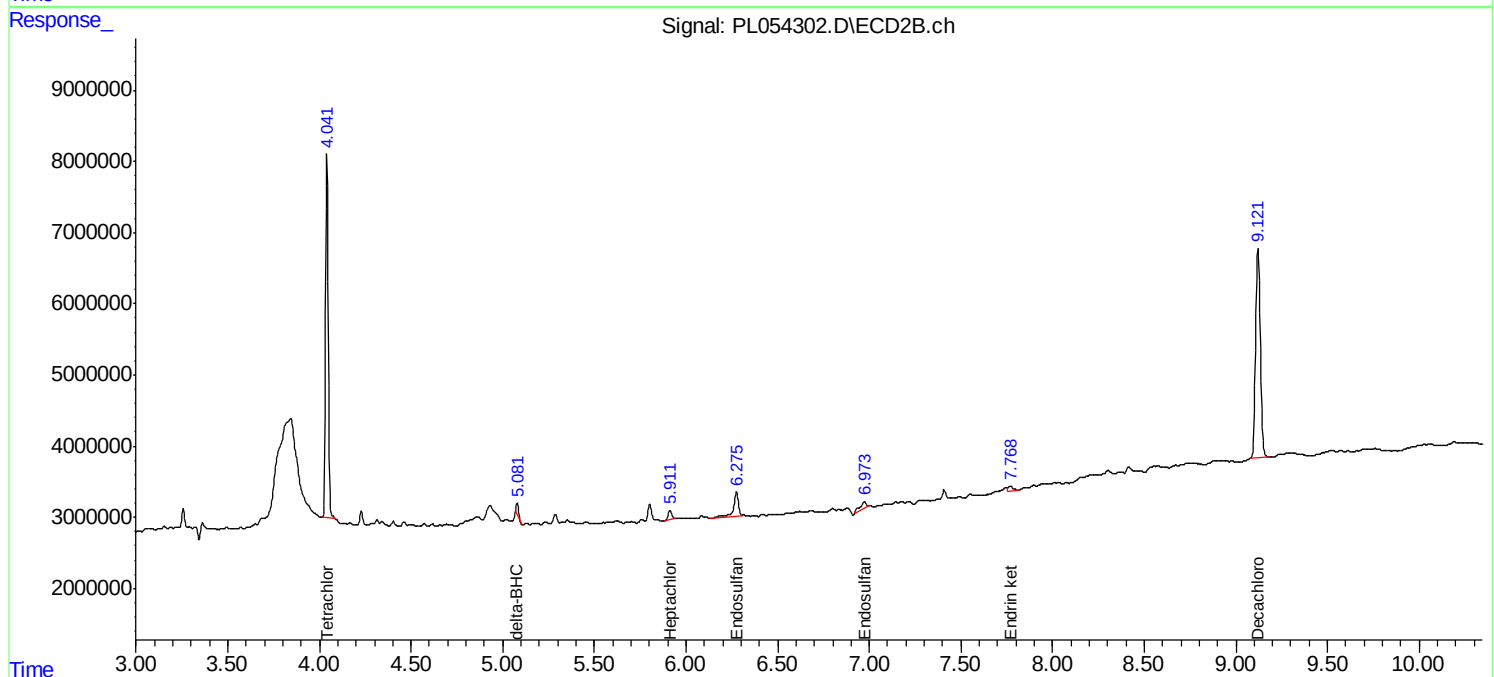
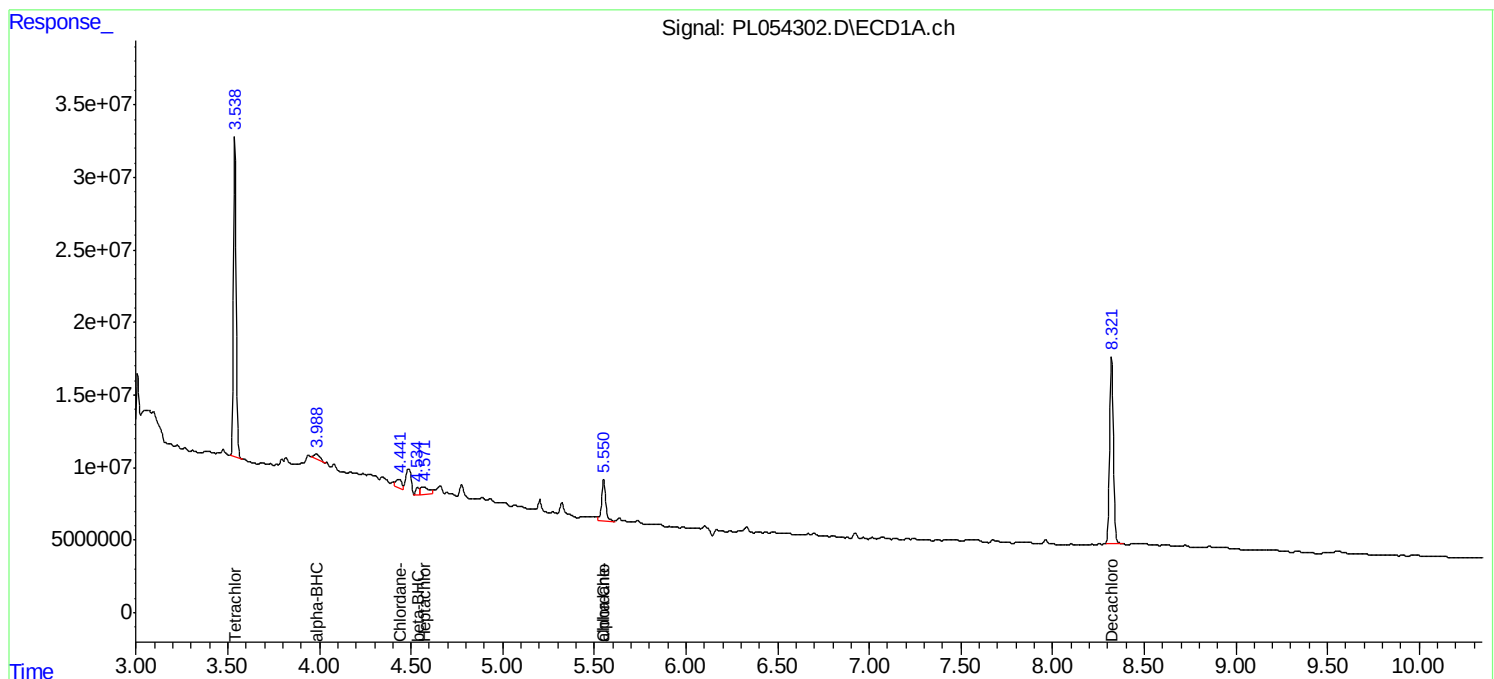
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

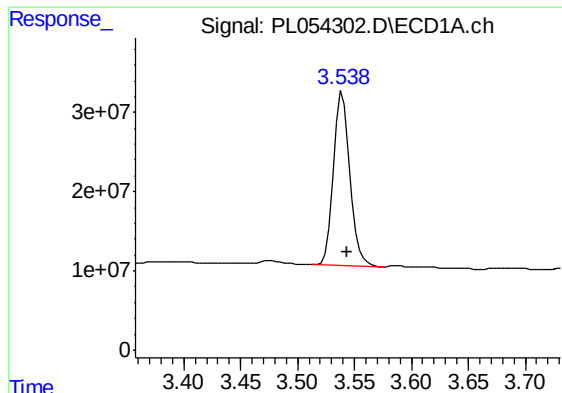
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL111519\
Data File : PL054302.D
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Acq On : 15 Nov 2019 18:18
Operator : SG\AJ
Sample : K5833-02
Misc :
ALS Vial : 40 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
8-(12-13)

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Nov 16 00:28:15 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL101919.M
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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

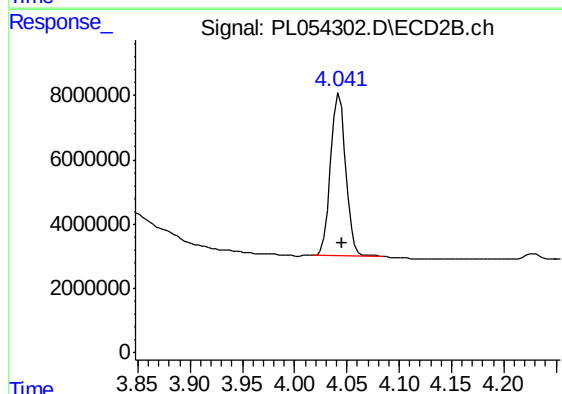




#1 Tetrachloro-m-xylene

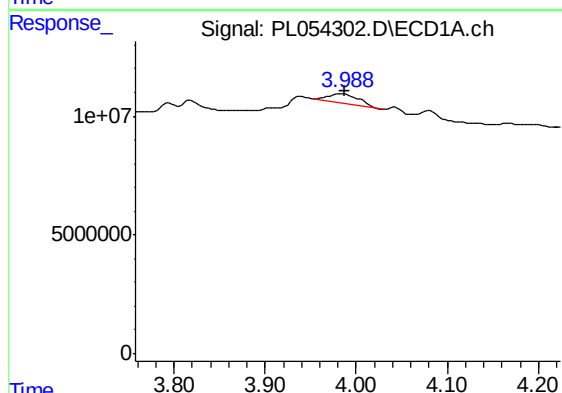
R.T.: 3.540 min
Delta R.T.: -0.004 min
Response: 216905620
Conc: 20.01 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-(12-13)



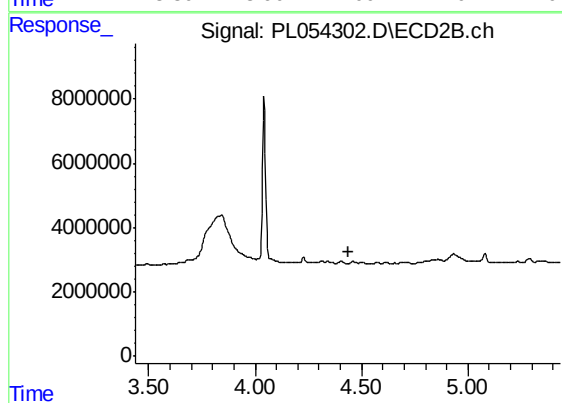
#1 Tetrachloro-m-xylene

R.T.: 4.043 min
Delta R.T.: -0.003 min
Response: 51464261
Conc: 20.57 ng/ml



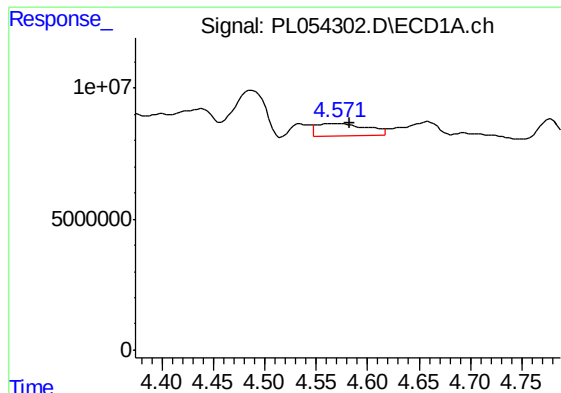
#2 alpha-BHC

R.T.: 3.986 min
Delta R.T.: -0.002 min
Response: 9161512
Conc: 0.53 ng/ml



#2 alpha-BHC

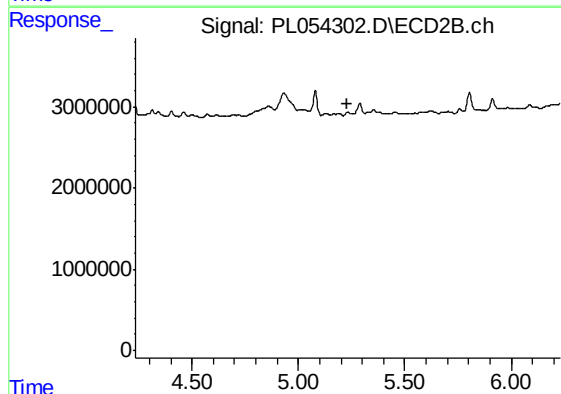
R.T.: 0.000 min
Exp R.T. : 4.437 min
Response: 0
Conc: N.D.



#4 Heptachlor

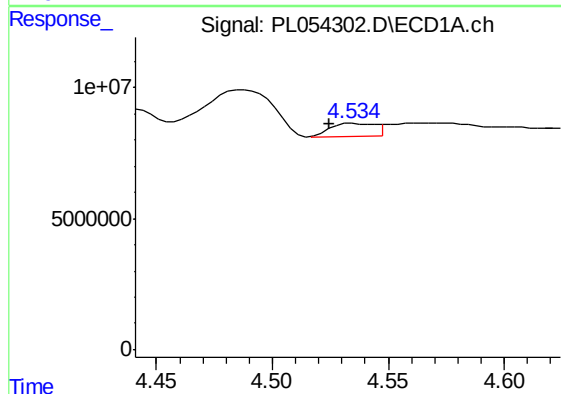
R.T.: 4.572 min
Delta R.T.: -0.010 min
Response: 17020342
Conc: 1.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-(12-13)



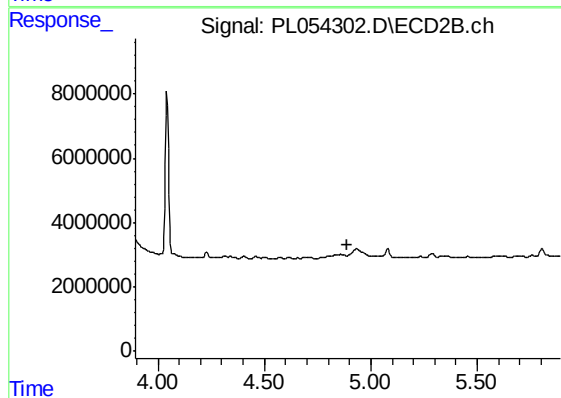
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.232 min
Response: 0
Conc: N.D.



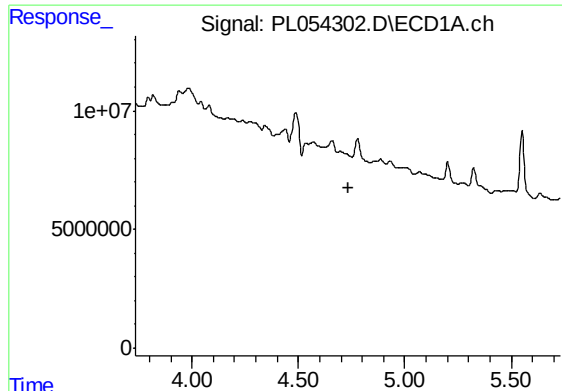
#6 beta-BHC

R.T.: 4.535 min
Delta R.T.: 0.011 min
Response: 6633161
Conc: 1.01 ng/ml



#6 beta-BHC

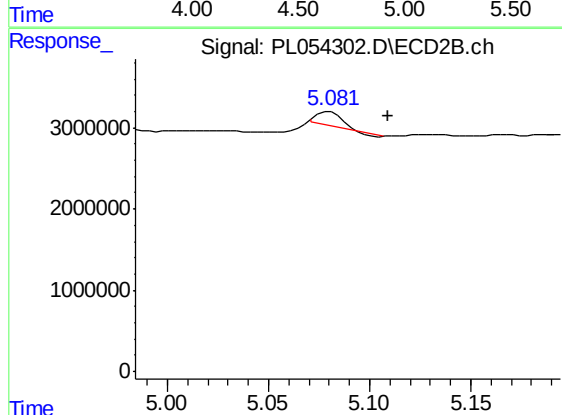
R.T.: 0.000 min
Exp R.T. : 4.892 min
Response: 0
Conc: N.D.



#7 delta-BHC

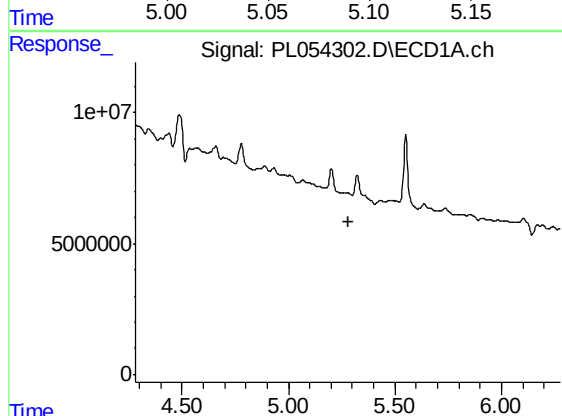
R.T.: 0.000 min
Exp R.T. : 4.734 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
8-(12-13)



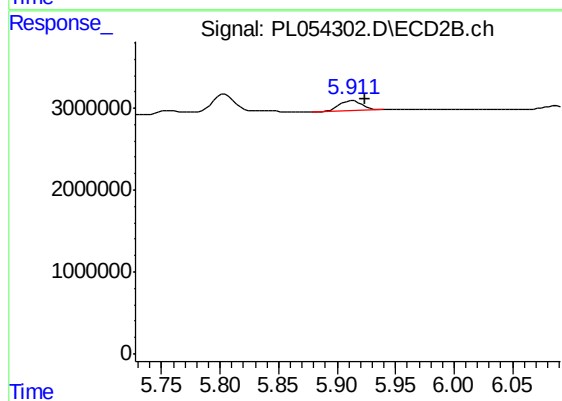
#7 delta-BHC

R.T.: 5.080 min
Delta R.T.: -0.029 min
Response: 1327476
Conc: 0.44 ng/ml



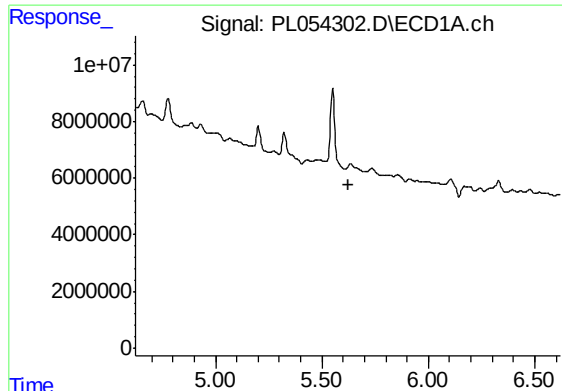
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.280 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

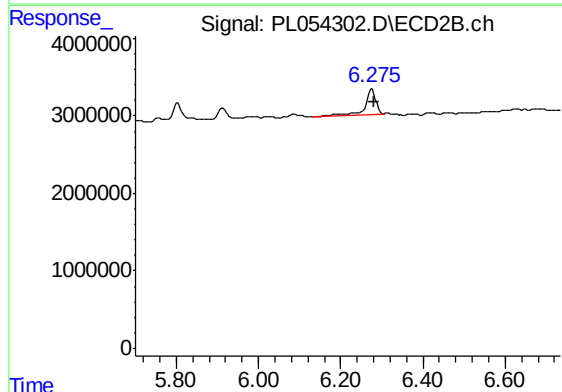
R.T.: 5.913 min
Delta R.T.: -0.012 min
Response: 1601687
Conc: 0.55 ng/ml



#9 Endosulfan I

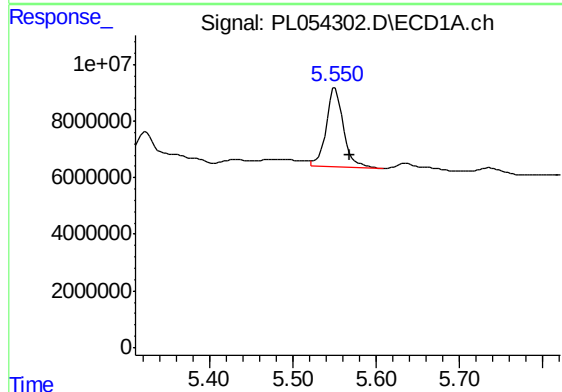
R.T.: 0.000 min
Exp R.T. : 5.623 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
8-(12-13)



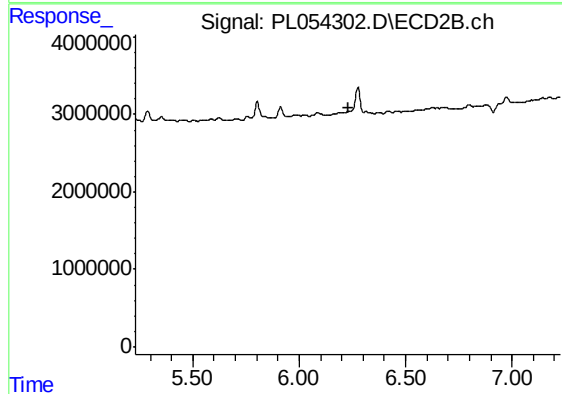
#9 Endosulfan I

R.T.: 6.276 min
Delta R.T.: -0.005 min
Response: 6025749
Conc: 2.22 ng/ml



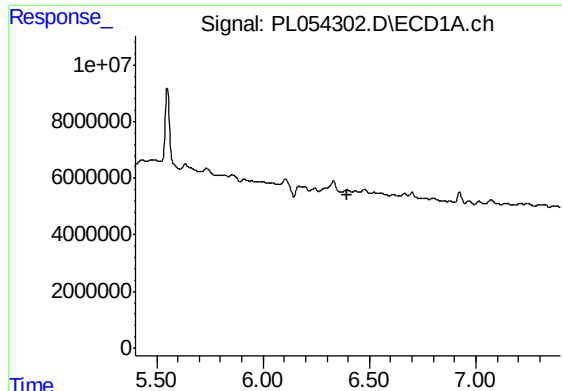
#11 alpha-Chlordane

R.T.: 5.551 min
Delta R.T.: -0.017 min
Response: 41034714
Conc: 3.08 ng/ml



#11 alpha-Chlordane

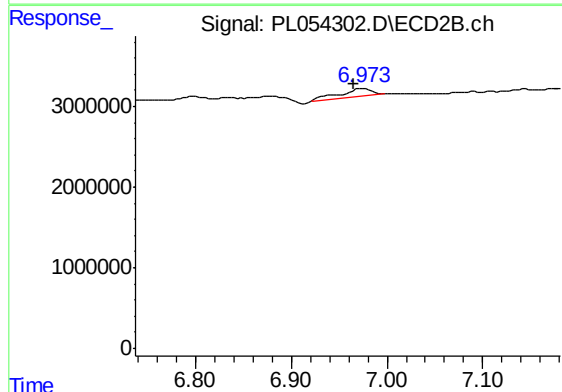
R.T.: 0.000 min
Exp R.T. : 6.231 min
Response: 0
Conc: N.D.



#15 Endosulfan II

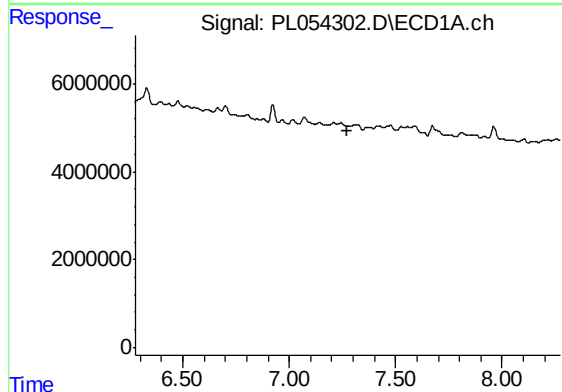
R.T.: 0.000 min
Exp R.T. : 6.399 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
8-(12-13)



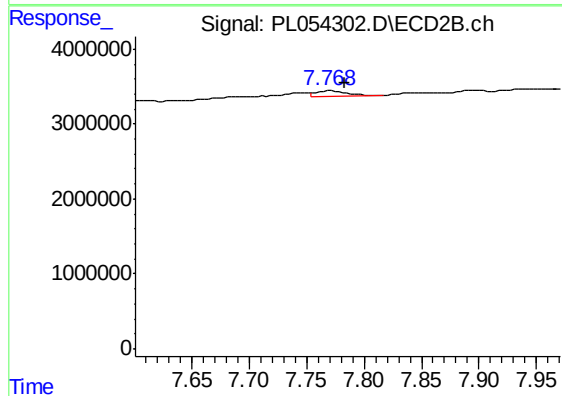
#15 Endosulfan II

R.T.: 6.974 min
Delta R.T.: 0.009 min
Response: 2142805
Conc: 0.84 ng/ml



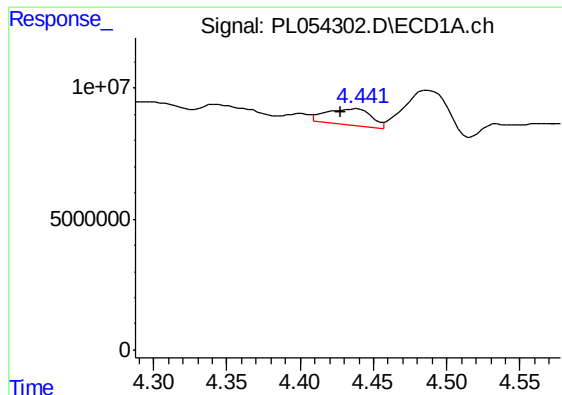
#21 Endrin ketone

R.T.: 0.000 min
Exp R.T. : 7.275 min
Response: 0
Conc: N.D.



#21 Endrin ketone

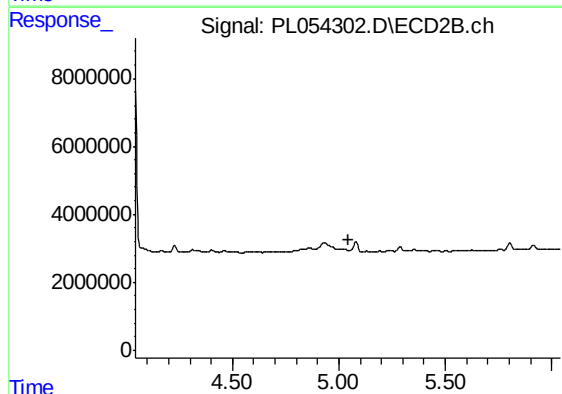
R.T.: 7.769 min
Delta R.T.: -0.014 min
Response: 1673406
Conc: 0.65 ng/ml



#23 Chlordane-1

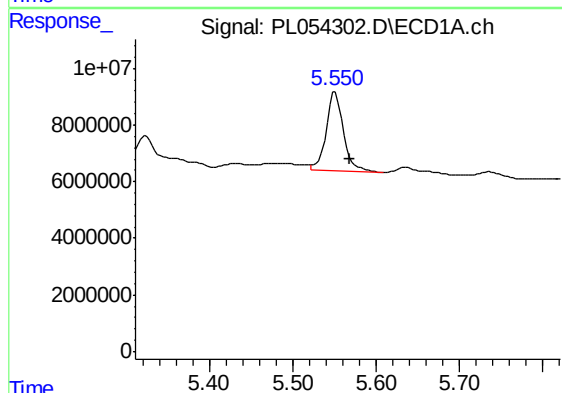
R.T.: 4.439 min
Delta R.T.: 0.011 min
Response: 13076900
Conc: 36.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-(12-13)



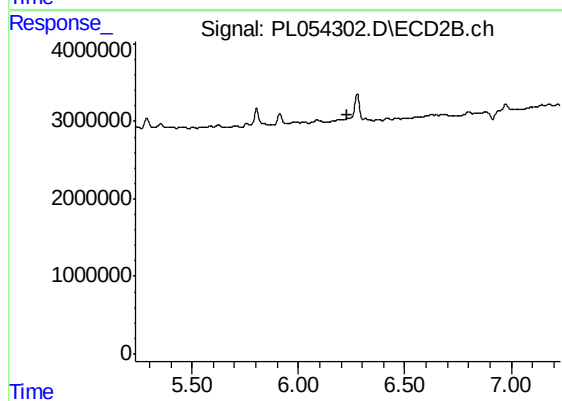
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 5.043 min
Response: 0
Conc: N.D.



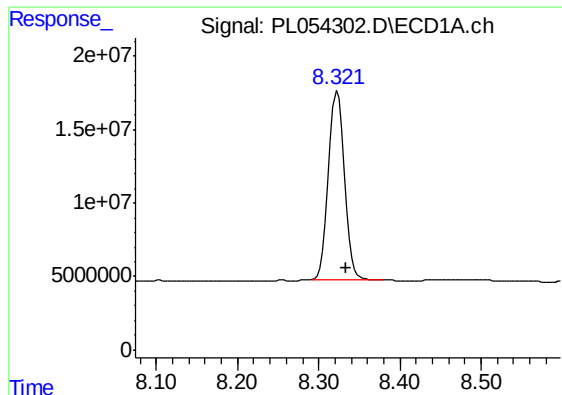
#26 Chlordane-4

R.T.: 5.551 min
Delta R.T.: -0.017 min
Response: 41034714
Conc: 43.77 ng/ml



#26 Chlordane-4

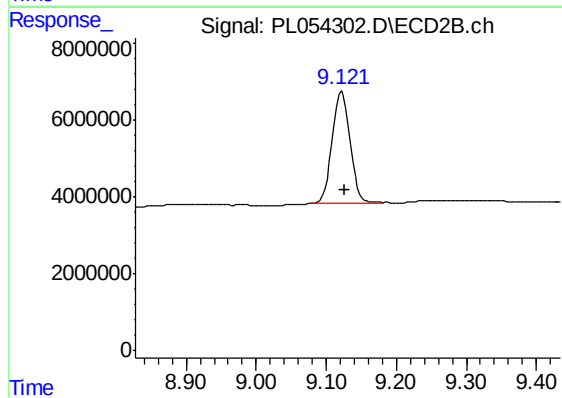
R.T.: 0.000 min
Exp R.T. : 6.232 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.323 min
Delta R.T.: -0.011 min
Response: 175763153
Conc: 17.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
8-(12-13)



#28 Decachlorobiphenyl

R.T.: 9.122 min
Delta R.T.: -0.004 min
Response: 51617479
Conc: 18.33 ng/ml