

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
 Data File : PL046476.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 14:53
 Operator : AJ\SJ
 Sample : MDL-CHL-W-02
 Misc :
 ALS Vial : 14 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-CHL-W-02

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:07:11 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
 Quant Title : GC Extractables
 QLast Update : Fri Mar 22 13:40:08 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...	3.359	3.977	134.8E6	43953835	18.531	19.197
28)	SA Decachlor...	8.036	9.030	168.0E6	48605124	19.974	20.964
Target Compounds							
2)	A alpha-BHC	3.797	0.000	5760618	0	0.494	N.D. #
4)	MA Heptachlor	4.352	5.157	9634194	3844935	0.874	1.250 #
10)	B gamma-Chl...	5.252	6.081	21663362	9130728	2.109	3.217 #
11)	B alpha-Chl...	5.308	6.155	20542617	11184515	2.026	3.943 #
15)	B Endosulfa...	6.132	0.000	6413089	0	0.716	N.D. #
23)	Chlordane-1	4.204	4.968	6397380	2203303	19.023	20.360
24)	Chlordane-2	4.695	5.436	9688699	2927486	25.536	25.062
25)	Chlordane-3	5.252	6.081	21663362	9130728	19.452	23.948
26)	Chlordane-4	5.308	6.155	20542617	11184515	19.866	24.239
27)	Chlordane-5	6.132	6.958	6413089	1916458	18.792	21.332

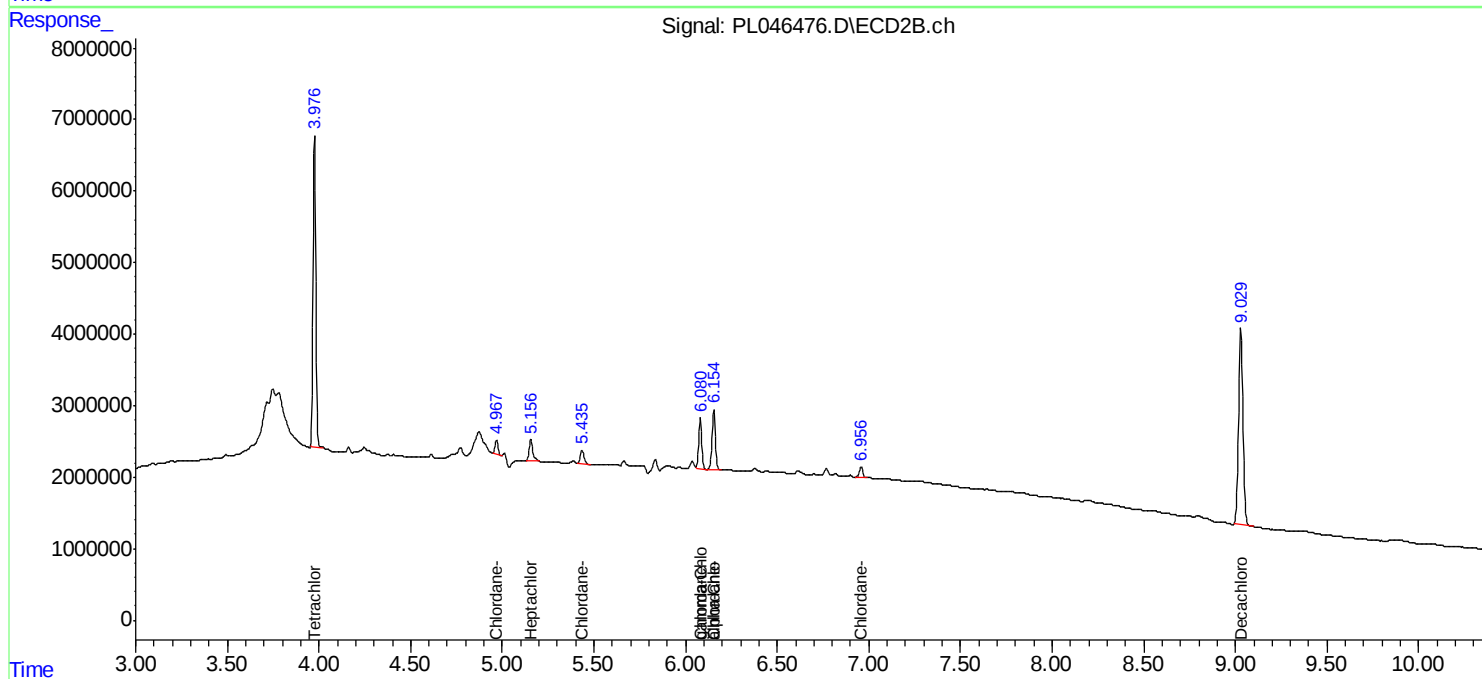
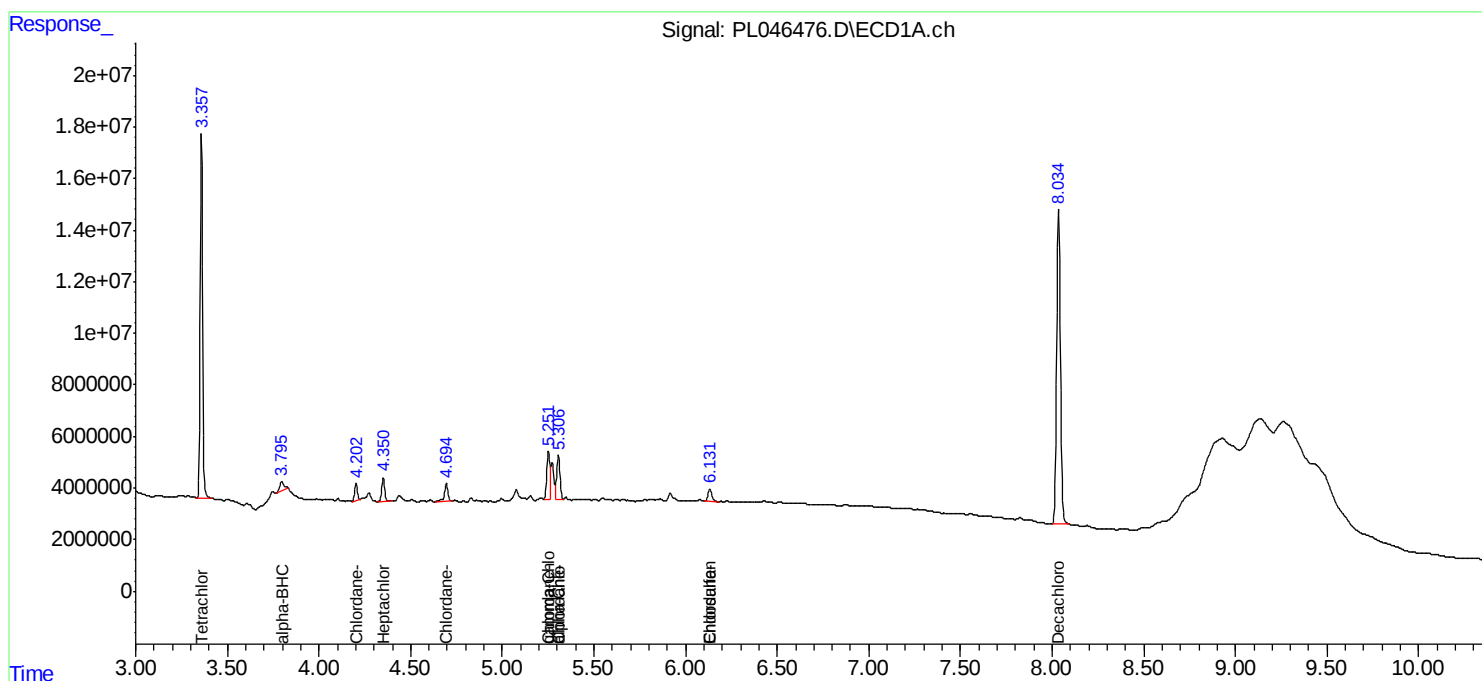
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

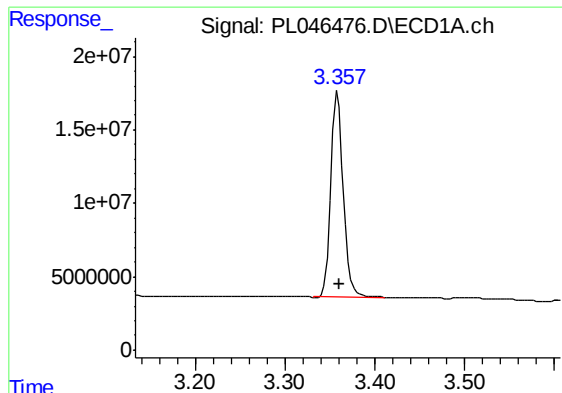
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
Data File : PL046476.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 14:53
Operator : AJ\SJ
Sample : MDL-CHL-W-02
Misc :
ALS Vial : 14 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-W-02

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:07:11 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
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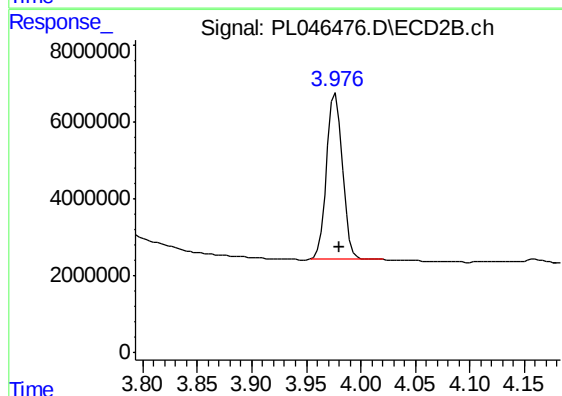




#1 Tetrachloro-m-xylene

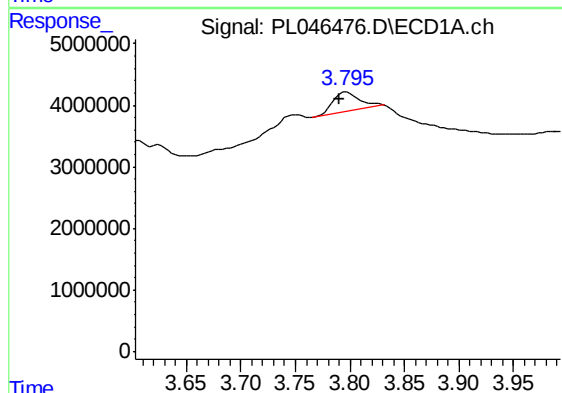
R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 134806913
Conc: 18.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-W-02



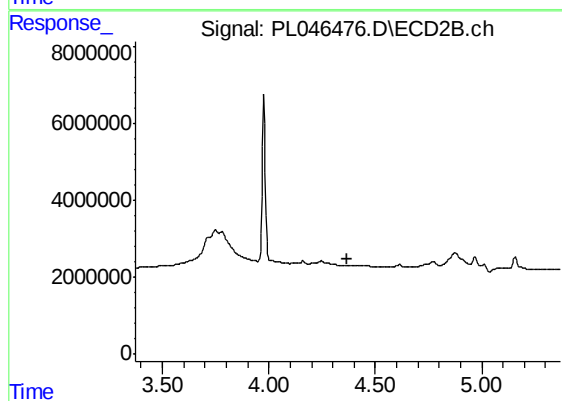
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.004 min
Response: 43953835
Conc: 19.20 ng/ml



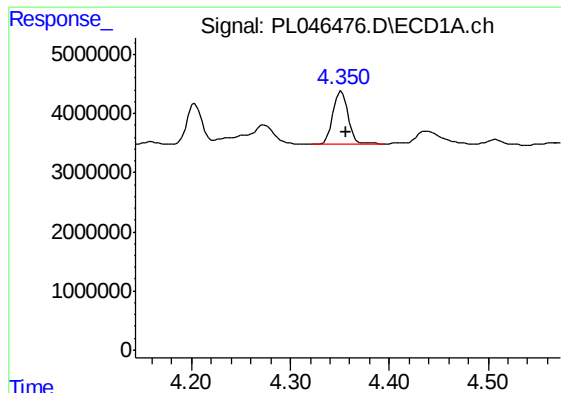
#2 alpha-BHC

R.T.: 3.797 min
Delta R.T.: 0.006 min
Response: 5760618
Conc: 0.49 ng/ml



#2 alpha-BHC

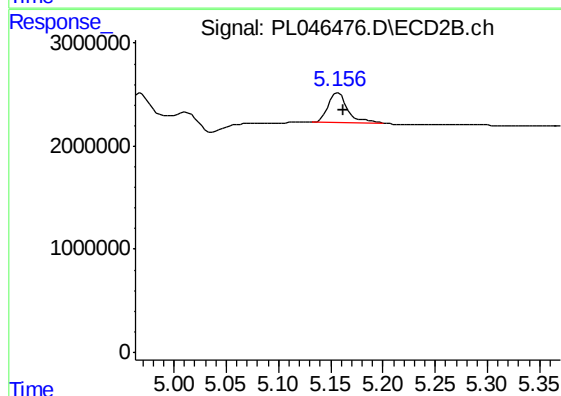
R.T.: 0.000 min
Exp R.T. : 4.371 min
Response: 0
Conc: N.D.



#4 Heptachlor

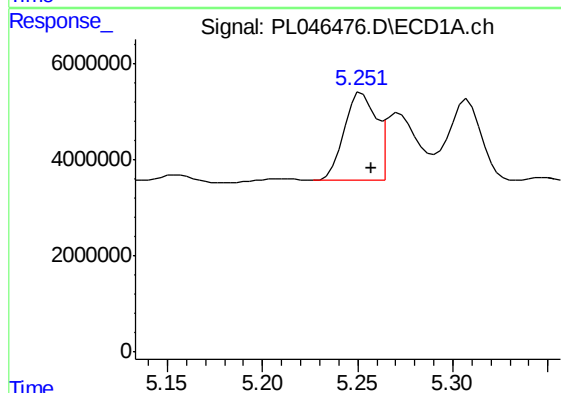
R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 9634194
Conc: 0.87 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-W-02



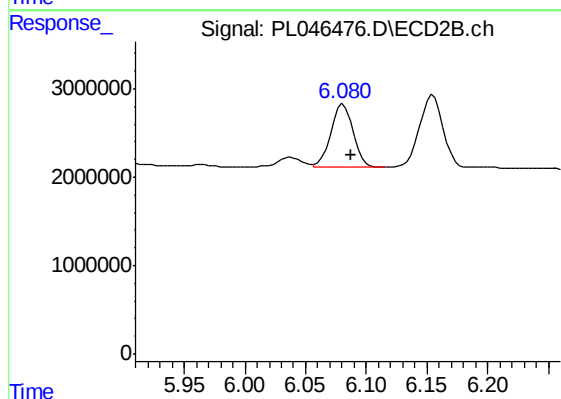
#4 Heptachlor

R.T.: 5.157 min
Delta R.T.: -0.005 min
Response: 3844935
Conc: 1.25 ng/ml



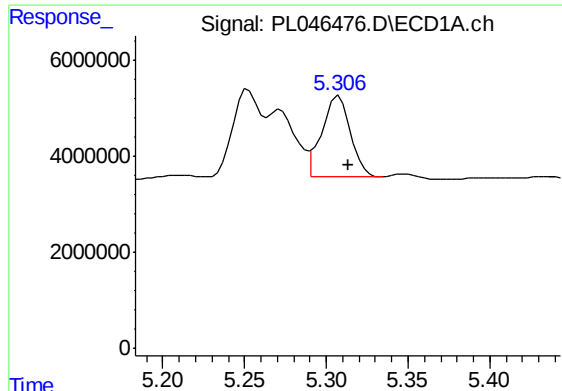
#10 gamma-Chlordane

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 21663362
Conc: 2.11 ng/ml



#10 gamma-Chlordane

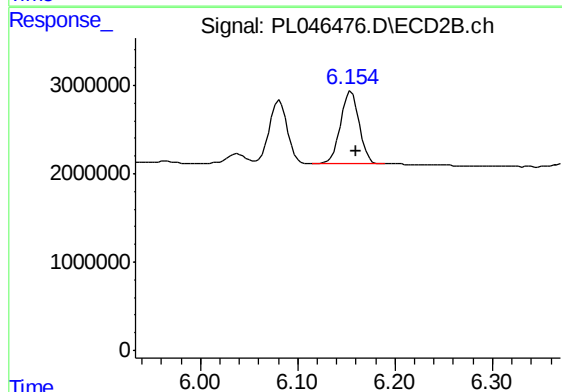
R.T.: 6.081 min
Delta R.T.: -0.006 min
Response: 9130728
Conc: 3.22 ng/ml



#11 alpha-Chlordane

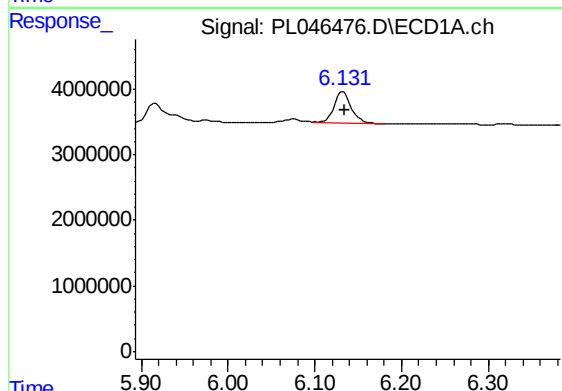
R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 20542617
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-W-02



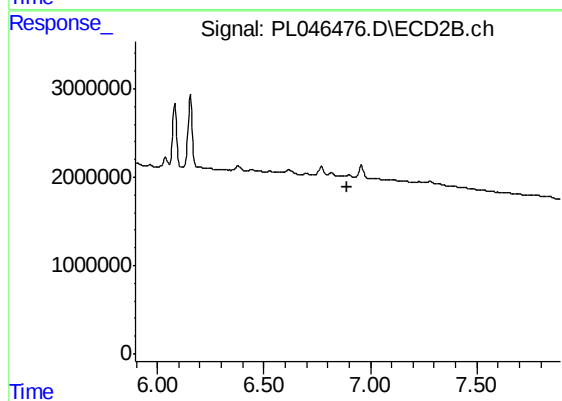
#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 11184515
Conc: 3.94 ng/ml



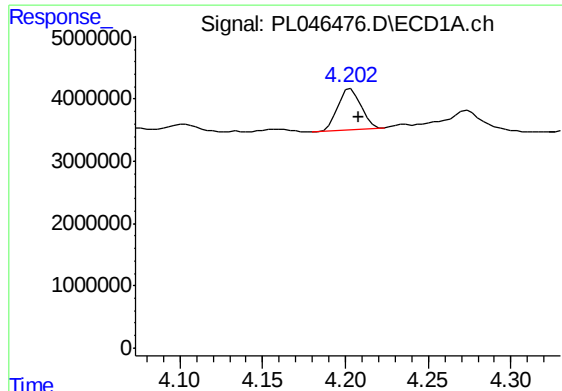
#15 Endosulfan II

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 6413089
Conc: 0.72 ng/ml



#15 Endosulfan II

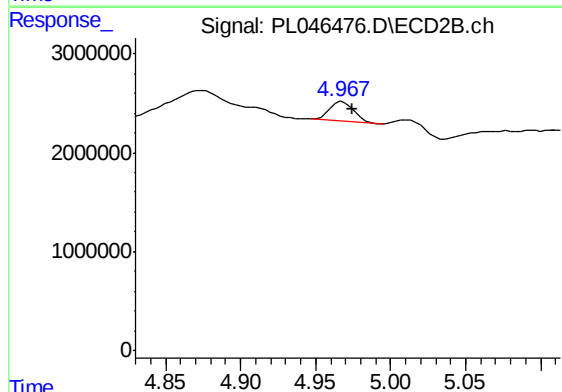
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#23 Chlordane-1

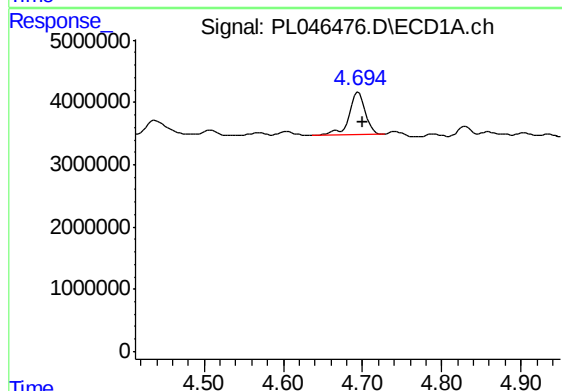
R.T.: 4.204 min
Delta R.T.: -0.005 min
Response: 6397380
Conc: 19.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-W-02



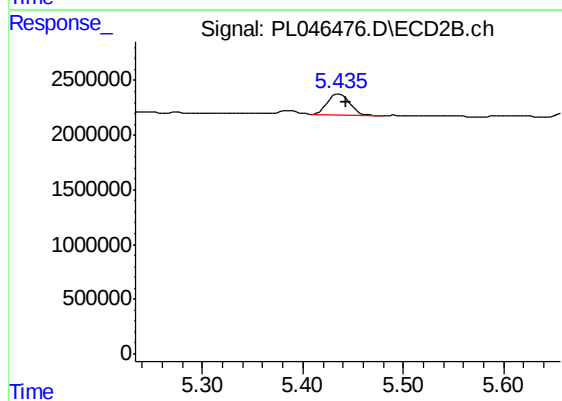
#23 Chlordane-1

R.T.: 4.968 min
Delta R.T.: -0.006 min
Response: 2203303
Conc: 20.36 ng/ml



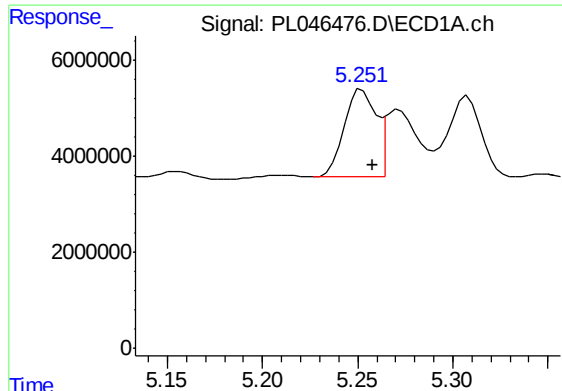
#24 Chlordane-2

R.T.: 4.695 min
Delta R.T.: -0.005 min
Response: 9688699
Conc: 25.54 ng/ml



#24 Chlordane-2

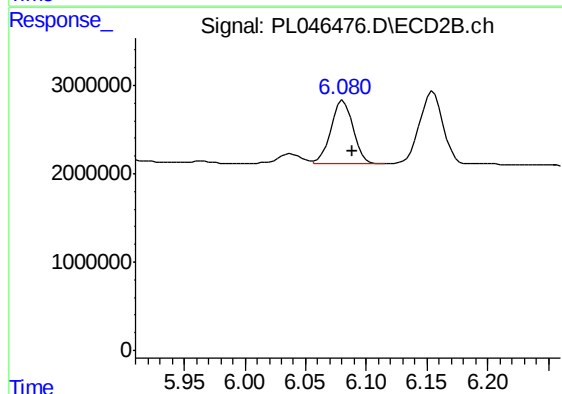
R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 2927486
Conc: 25.06 ng/ml



#25 Chlordane-3

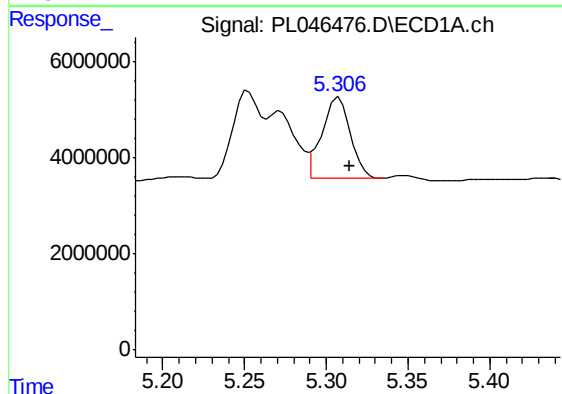
R.T.: 5.252 min
Delta R.T.: -0.006 min
Response: 21663362
Conc: 19.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-W-02



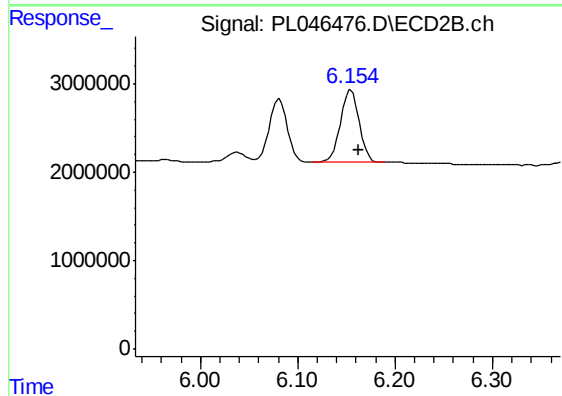
#25 Chlordane-3

R.T.: 6.081 min
Delta R.T.: -0.008 min
Response: 9130728
Conc: 23.95 ng/ml



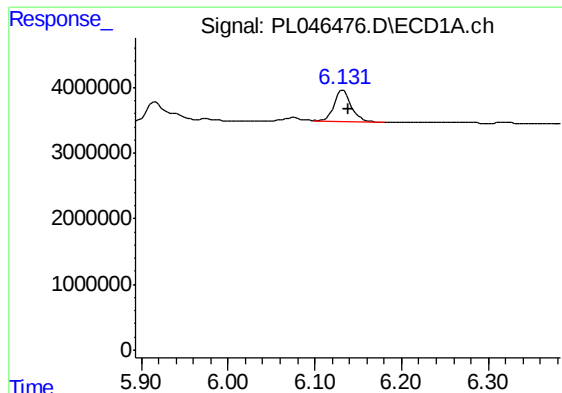
#26 Chlordane-4

R.T.: 5.308 min
Delta R.T.: -0.007 min
Response: 20542617
Conc: 19.87 ng/ml



#26 Chlordane-4

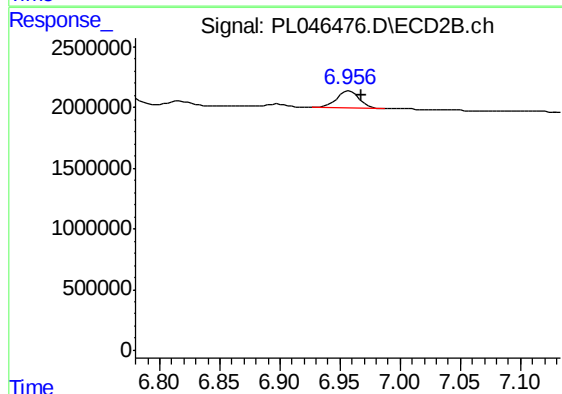
R.T.: 6.155 min
Delta R.T.: -0.008 min
Response: 11184515
Conc: 24.24 ng/ml



#27 Chlordane-5

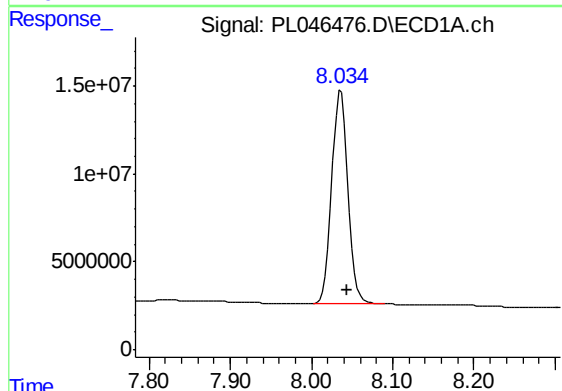
R.T.: 6.132 min
Delta R.T.: -0.007 min
Response: 6413089
Conc: 18.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-W-02



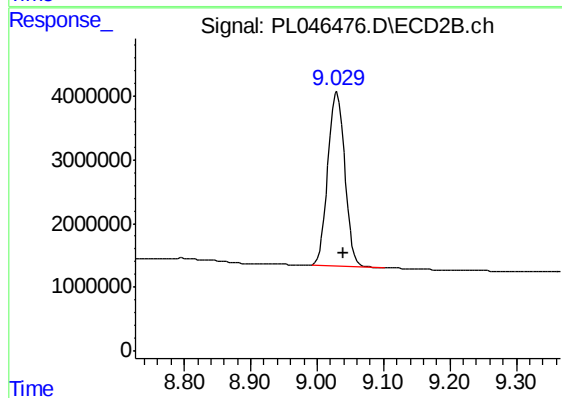
#27 Chlordane-5

R.T.: 6.958 min
Delta R.T.: -0.010 min
Response: 1916458
Conc: 21.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.036 min
Delta R.T.: -0.008 min
Response: 168001499
Conc: 19.97 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.010 min
Response: 48605124
Conc: 20.96 ng/ml