

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
 Data File : PL046477.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 15:07
 Operator : AJ\SJ
 Sample : MDL-CHL-W-03
 Misc :
 ALS Vial : 15 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-CHL-W-03

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:07:27 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	133.3E6	43332533	18.330	18.926
28)	SA Decachlor...	8.036	9.030	167.1E6	48338768	19.868	20.849
Target Compounds							
4)	MA Heptachlor	4.352	5.157	9516233	3964986	0.863	1.289 #
8)	B Heptachlo...	0.000	5.836f	0	1509707	N.D.	0.572 #
10)	B gamma-Chl...	5.253	6.082	22004170	9139340	2.142	3.220 #
11)	B alpha-Chl...	5.308	6.155	20567531	11439829	2.029	4.033 #
15)	B Endosulfa...	6.132	0.000	6243786	0	0.697	N.D. #
23)	Chlordane-1	4.204	4.968	6218536	2294443	18.491	21.202
24)	Chlordane-2	4.696	5.437	9446691	3020706	24.898	25.860
25)	Chlordane-3	5.253	6.082	22004170	9139340	19.758	23.971
26)	Chlordane-4	5.308	6.155	20567531	11439829	19.890	24.792
27)	Chlordane-5	6.132	6.959	6243786	1962477	18.296	21.845

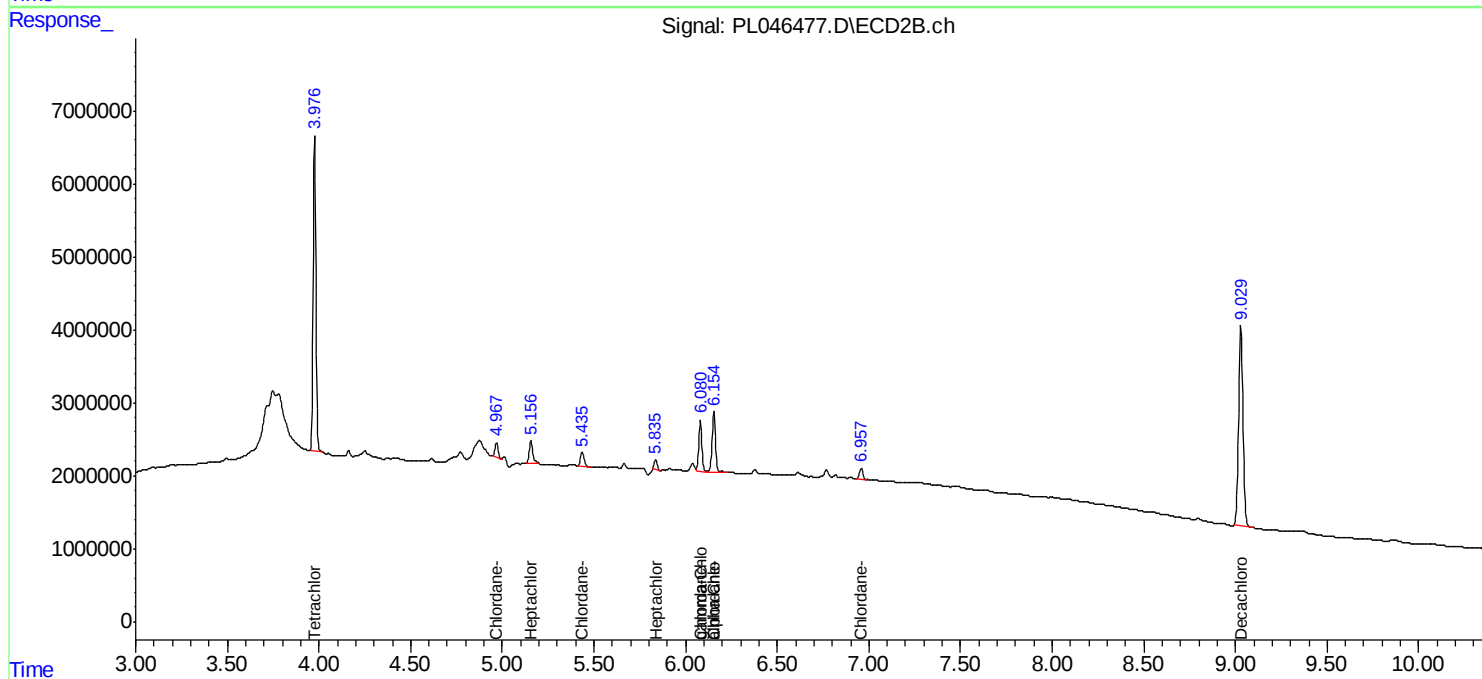
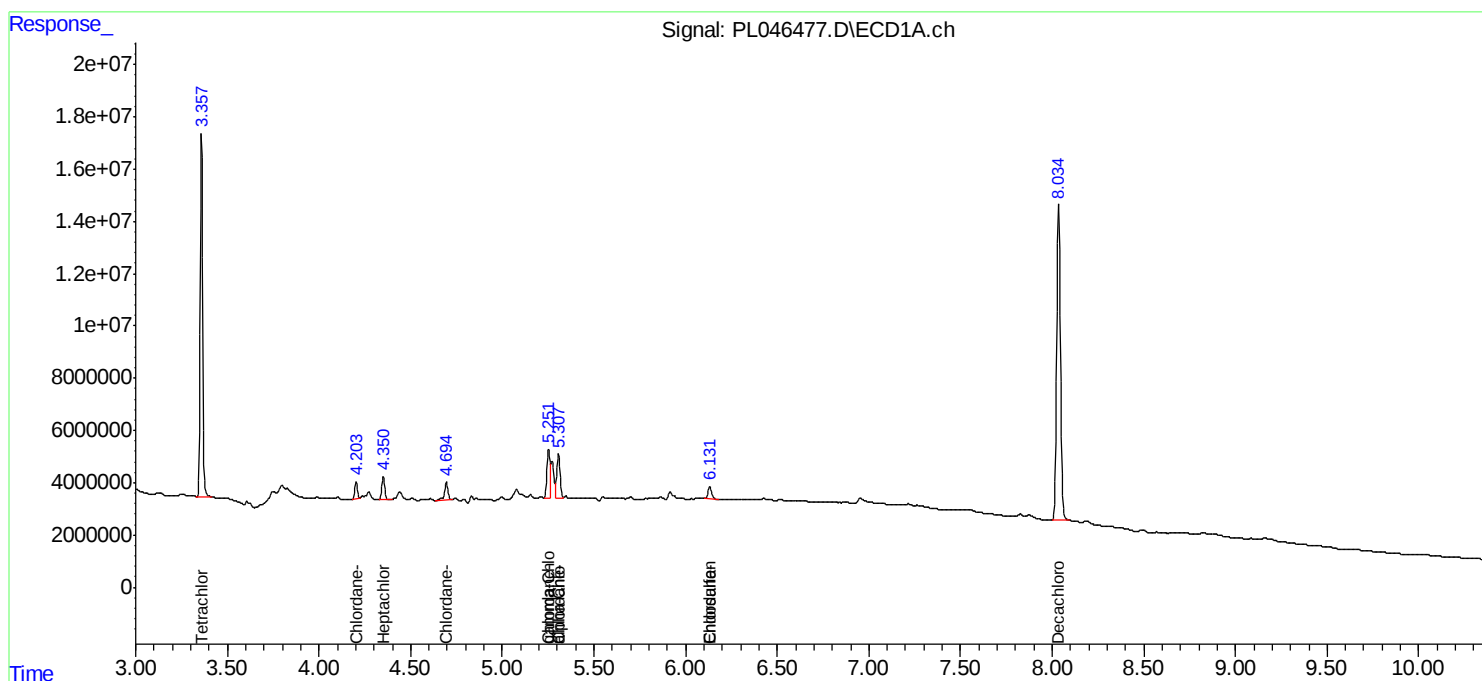
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

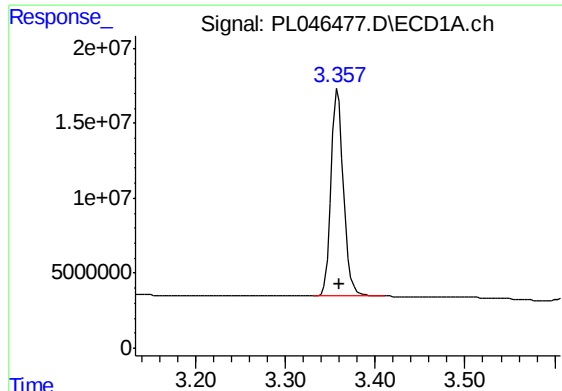
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
Data File : PL046477.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 15:07
Operator : AJ\SJ
Sample : MDL-CHL-W-03
Misc :
ALS Vial : 15 Sample Multiplier: 1

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ECD_L
ClientSampleId :
MDL-CHL-W-03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:07:27 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

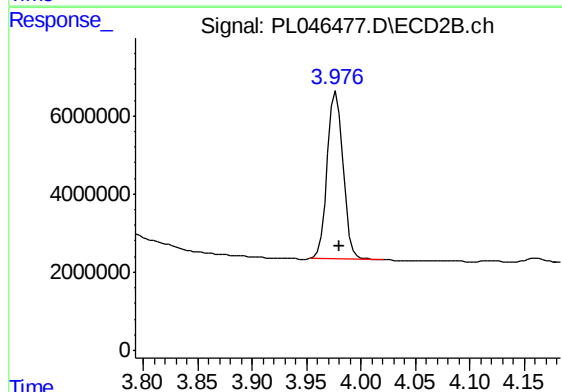




#1 Tetrachloro-m-xylene

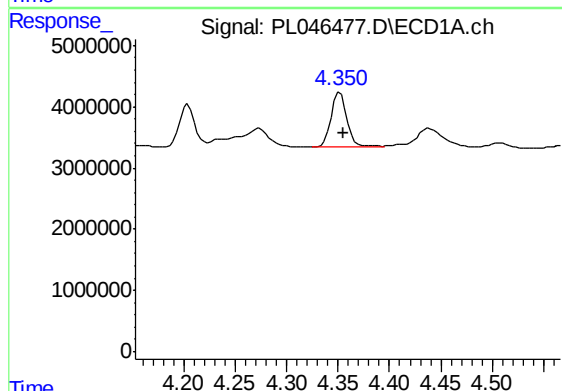
R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 133346925
Conc: 18.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-W-03



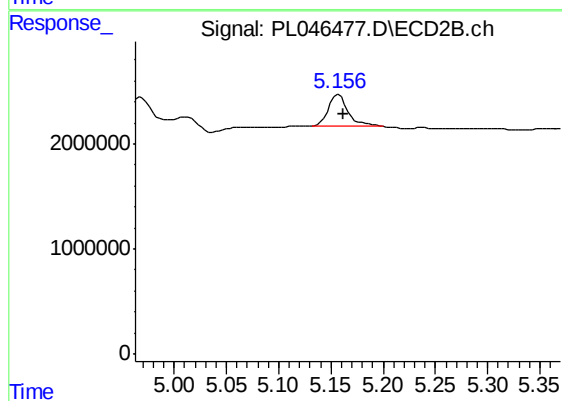
#1 Tetrachloro-m-xylene

R.T.: 3.977 min
Delta R.T.: -0.003 min
Response: 43332533
Conc: 18.93 ng/ml



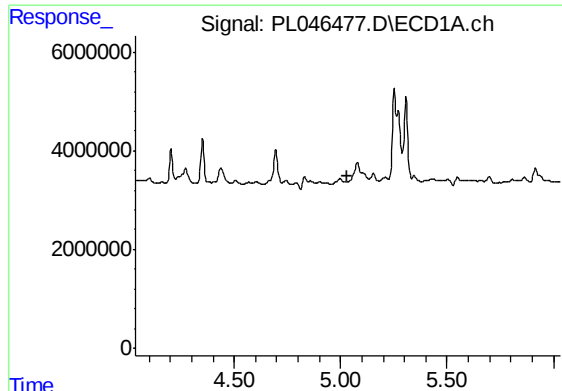
#4 Heptachlor

R.T.: 4.352 min
Delta R.T.: -0.004 min
Response: 9516233
Conc: 0.86 ng/ml



#4 Heptachlor

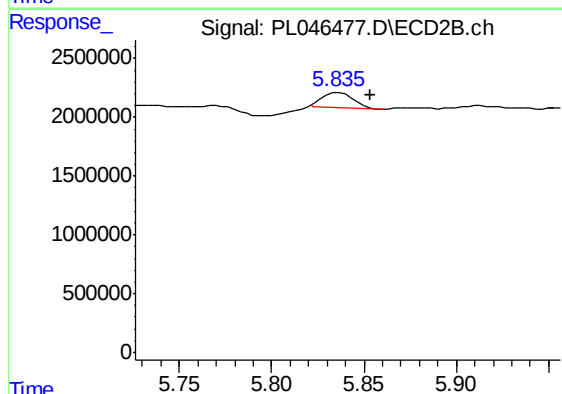
R.T.: 5.157 min
Delta R.T.: -0.005 min
Response: 3964986
Conc: 1.29 ng/ml



#8 Heptachlor epoxide

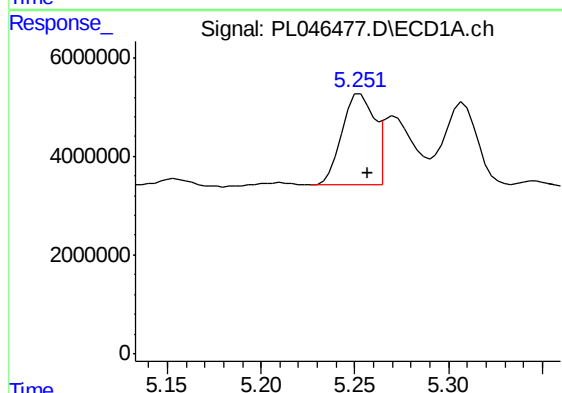
R.T.: 0.000 min
Exp R.T.: 5.034 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-W-03



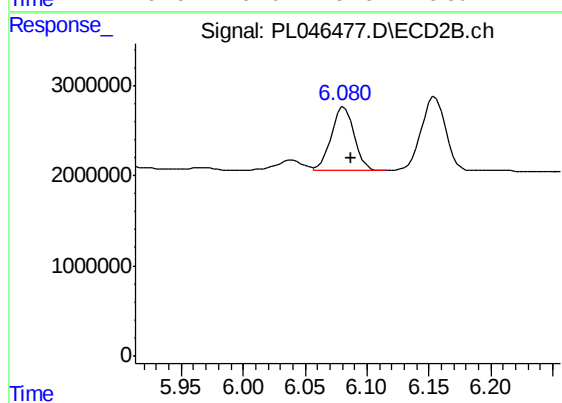
#8 Heptachlor epoxide

R.T.: 5.836 min
Delta R.T.: -0.017 min
Response: 1509707
Conc: 0.57 ng/ml



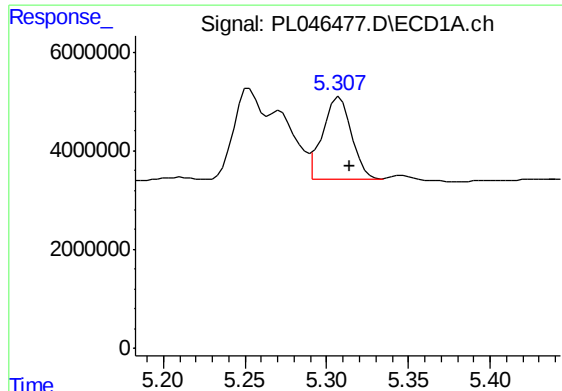
#10 gamma-Chlordane

R.T.: 5.253 min
Delta R.T.: -0.004 min
Response: 22004170
Conc: 2.14 ng/ml



#10 gamma-Chlordane

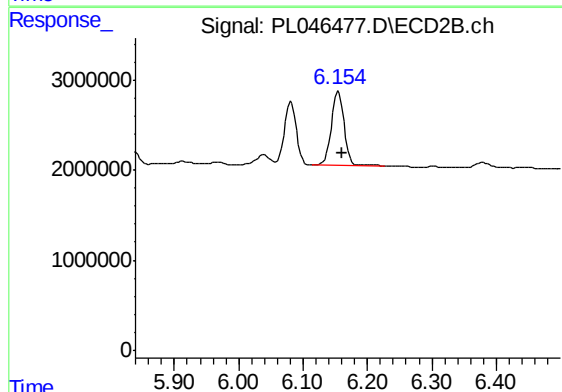
R.T.: 6.082 min
Delta R.T.: -0.006 min
Response: 9139340
Conc: 3.22 ng/ml



#11 alpha-Chlordane

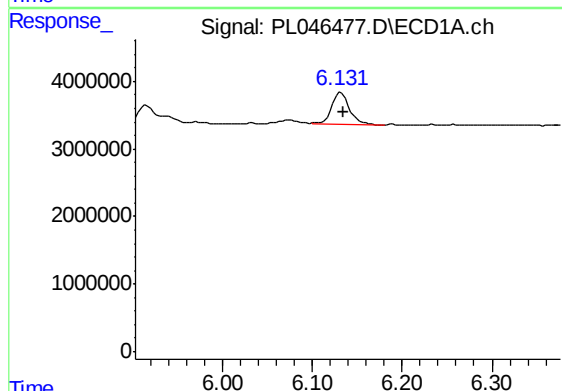
R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 20567531
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-W-03



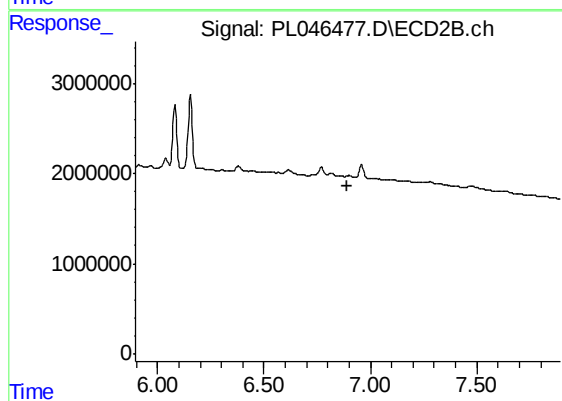
#11 alpha-Chlordane

R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 11439829
Conc: 4.03 ng/ml



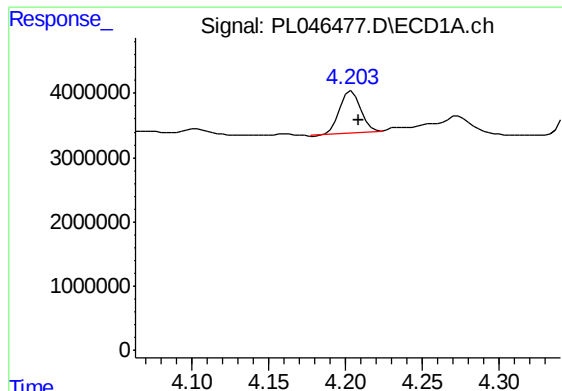
#15 Endosulfan II

R.T.: 6.132 min
Delta R.T.: -0.002 min
Response: 6243786
Conc: 0.70 ng/ml



#15 Endosulfan II

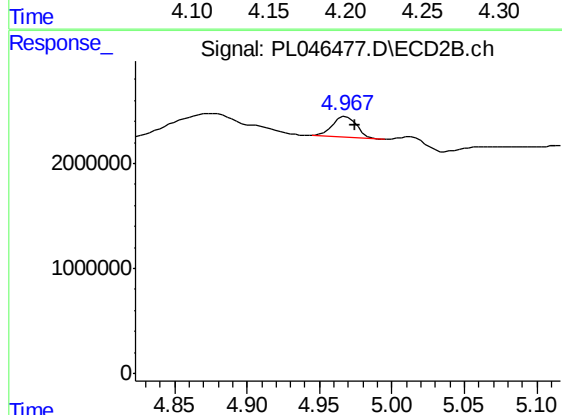
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#23 Chlordane-1

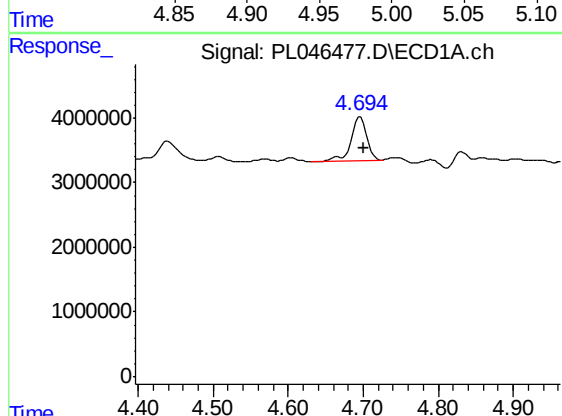
R.T.: 4.204 min
Delta R.T.: -0.004 min
Response: 6218536
Conc: 18.49 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-W-03



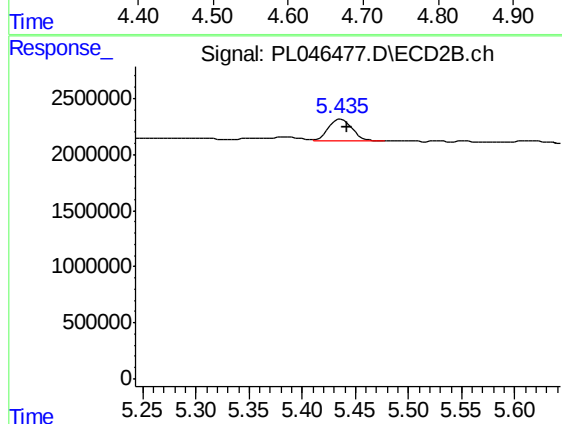
#23 Chlordane-1

R.T.: 4.968 min
Delta R.T.: -0.006 min
Response: 2294443
Conc: 21.20 ng/ml



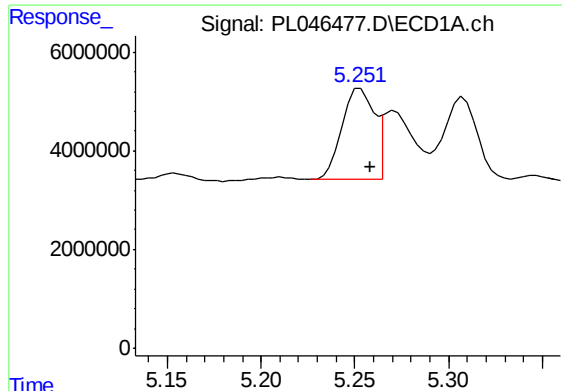
#24 Chlordane-2

R.T.: 4.696 min
Delta R.T.: -0.005 min
Response: 9446691
Conc: 24.90 ng/ml



#24 Chlordane-2

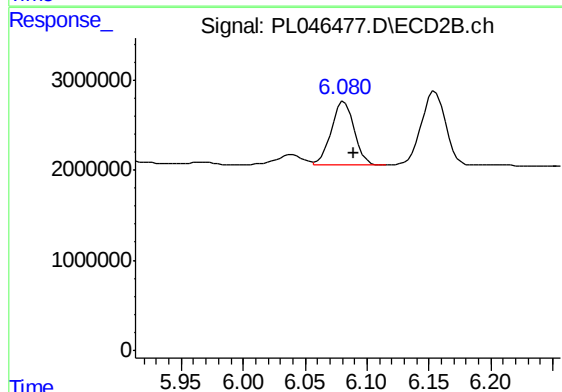
R.T.: 5.437 min
Delta R.T.: -0.006 min
Response: 3020706
Conc: 25.86 ng/ml



#25 Chlordane-3

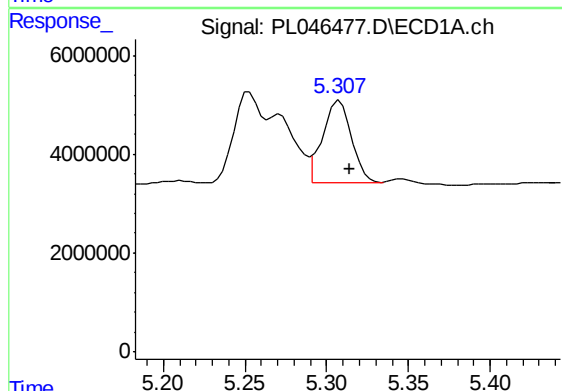
R.T.: 5.253 min
Delta R.T.: -0.006 min
Response: 22004170
Conc: 19.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-W-03



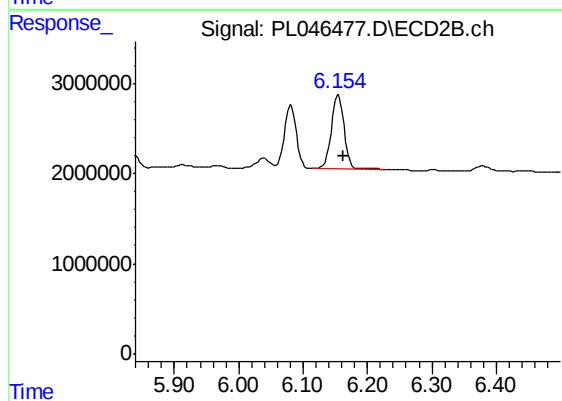
#25 Chlordane-3

R.T.: 6.082 min
Delta R.T.: -0.007 min
Response: 9139340
Conc: 23.97 ng/ml



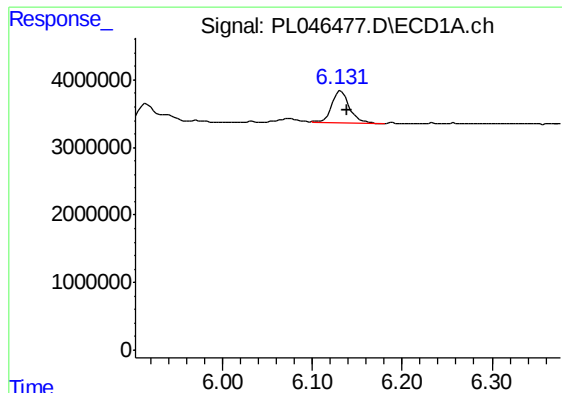
#26 Chlordane-4

R.T.: 5.308 min
Delta R.T.: -0.006 min
Response: 20567531
Conc: 19.89 ng/ml



#26 Chlordane-4

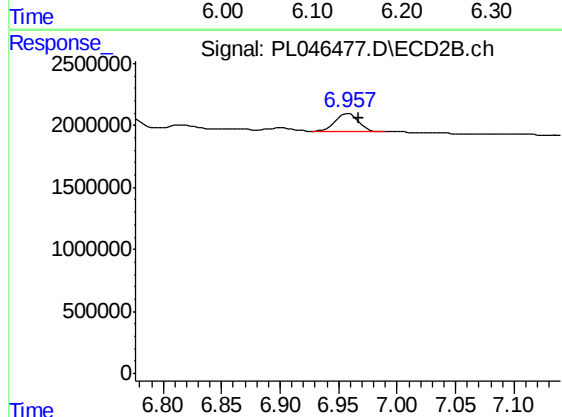
R.T.: 6.155 min
Delta R.T.: -0.008 min
Response: 11439829
Conc: 24.79 ng/ml



#27 Chlordane-5

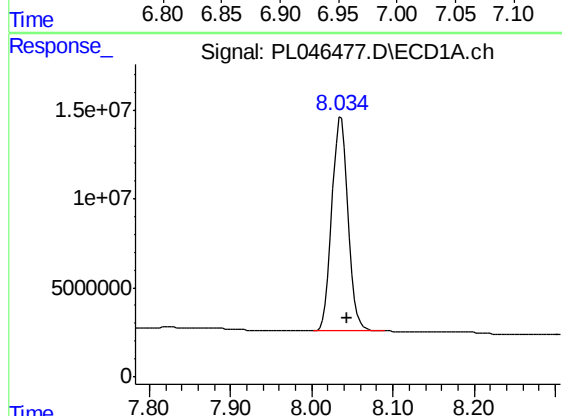
R.T.: 6.132 min
Delta R.T.: -0.008 min
Response: 6243786
Conc: 18.30 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-W-03



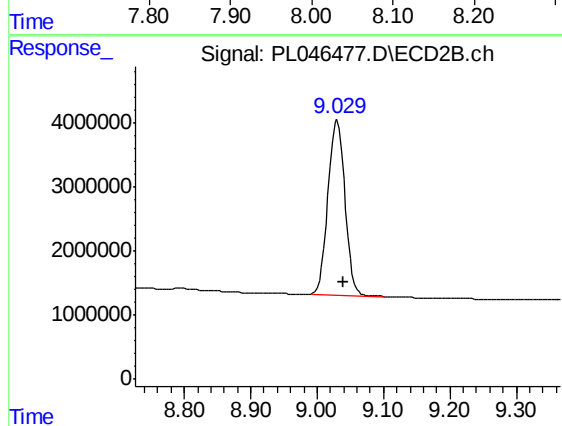
#27 Chlordane-5

R.T.: 6.959 min
Delta R.T.: -0.009 min
Response: 1962477
Conc: 21.84 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.036 min
Delta R.T.: -0.008 min
Response: 167110029
Conc: 19.87 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.030 min
Delta R.T.: -0.009 min
Response: 48338768
Conc: 20.85 ng/ml