

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
 Data File : PL046469.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 12:41
 Operator : AJ\SJ
 Sample : MDL-CHL-S-03
 Misc : 25 PPB
 ALS Vial : 9 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:05:35 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	3.978	135.6E6	43559198	18.647	19.025
28)	SA Decachlor...	8.036	9.029	166.6E6	48300455	19.808	20.833
Target Compounds							
4)	MA Heptachlor	4.352	5.157	9538414	4102369	0.865	1.334 #
10)	B gamma-Chl...	5.253	6.082	21513354	8982579	2.094	3.165 #
11)	B alpha-Chl...	5.309	6.155	20370276	10959893	2.009	3.864 #
15)	B Endosulfa...	6.133	0.000	6078730	0	0.678	N.D. #
23)	Chlordane-1	4.204	4.969	6464956	2269805	19.224	20.975
24)	Chlordane-2	4.696	5.436	9097627	2937909	23.978	25.151
25)	Chlordane-3	5.253	6.082	21513354	8982579	19.317	23.560
26)	Chlordane-4	5.309	6.155	20370276	10959893	19.699	23.752
27)	Chlordane-5	6.133	6.958	6078730	1867656	17.812	20.789

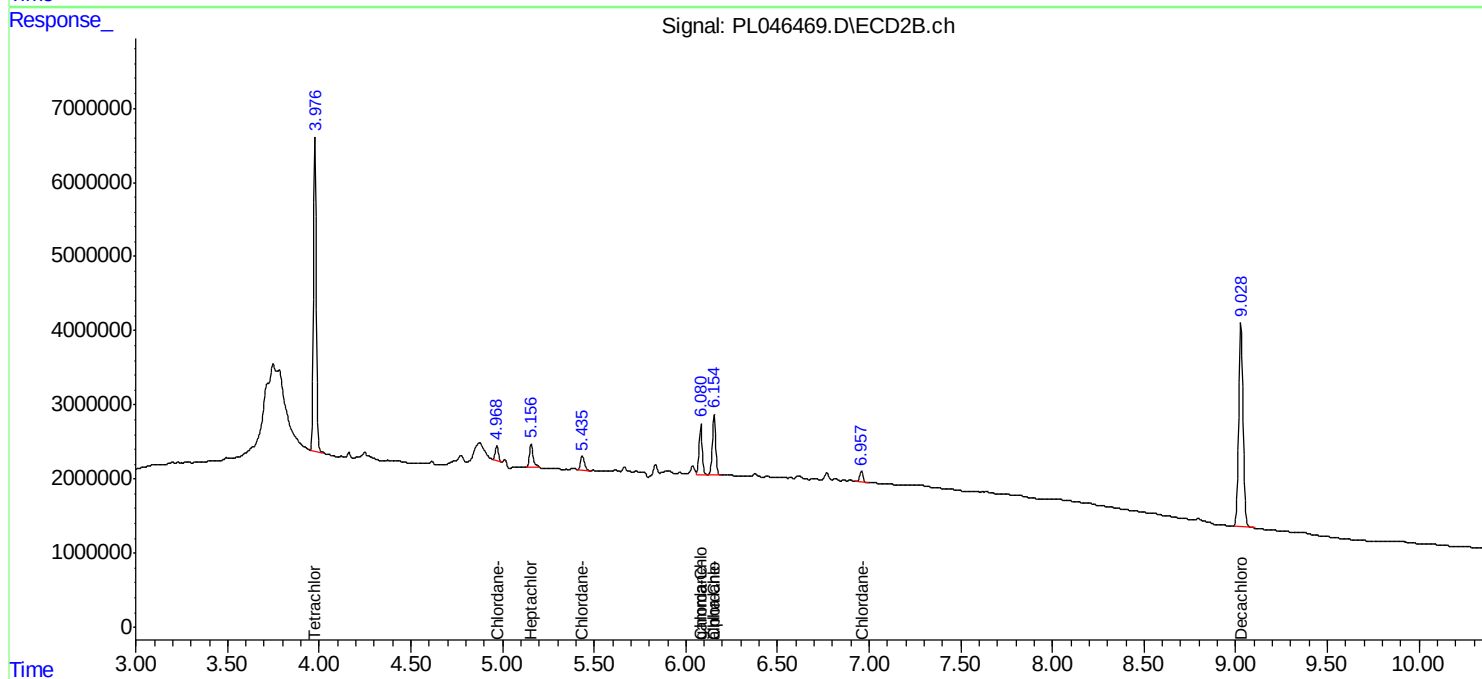
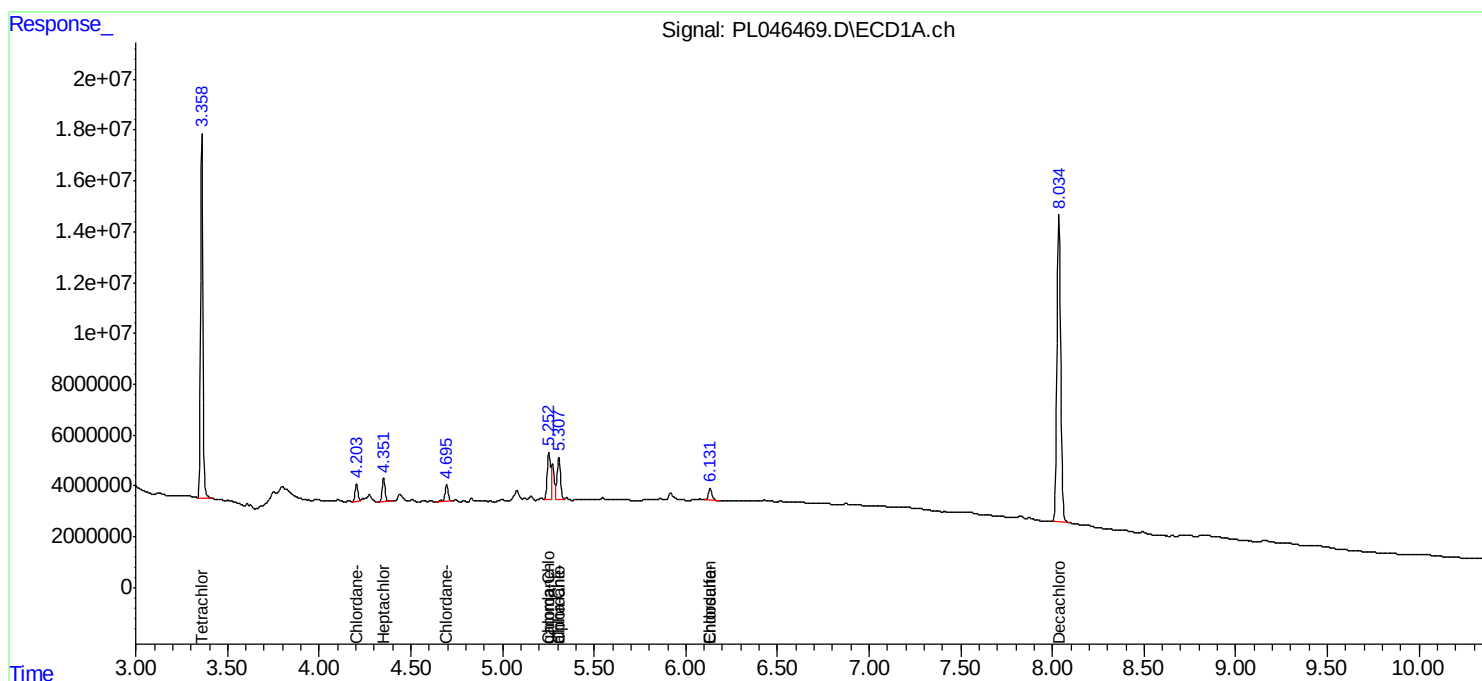
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

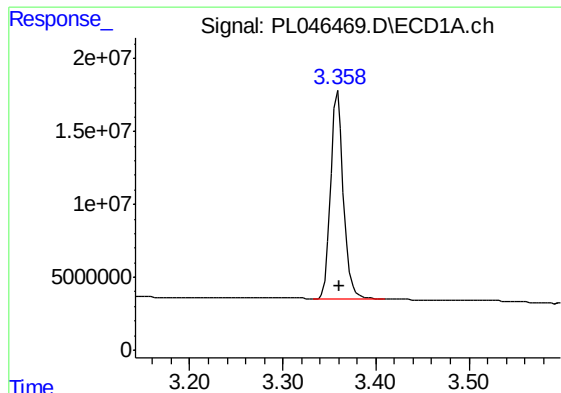
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
Data File : PL046469.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 12:41
Operator : AJ\SJ
Sample : MDL-CHL-S-03
Misc : 25 PPB
ALS Vial : 9 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
MDL-CHL-S-03

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:05:35 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL032219.M
Quant Title : GC Extractables
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Signal #1 Info : 30M x 0.32mm x0.2 Signal #2 Info : 30M x 0.32mm x0.5µm

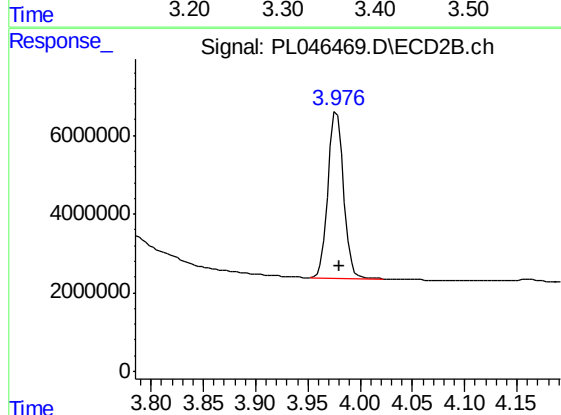




#1 Tetrachloro-m-xylene

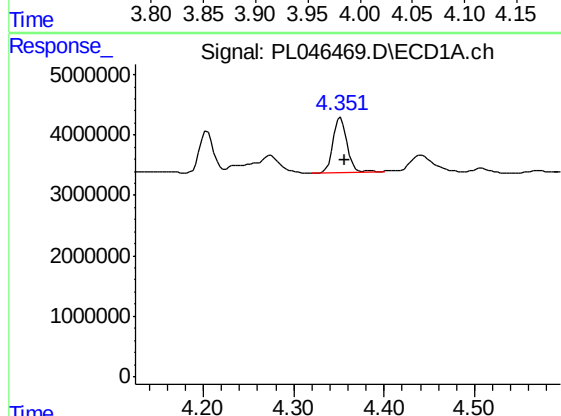
R.T.: 3.359 min
Delta R.T.: -0.002 min
Response: 135649755
Conc: 18.65 ng/ml

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



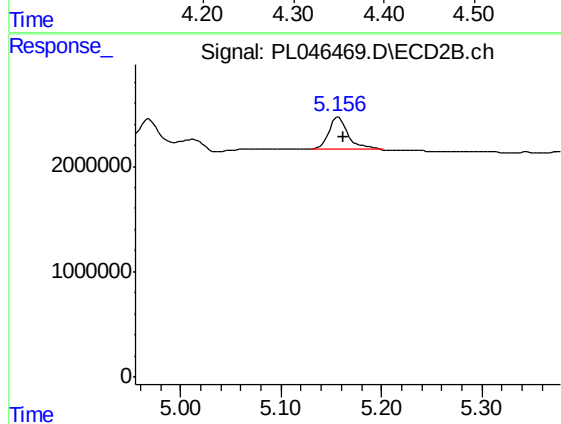
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 43559198
Conc: 19.02 ng/ml



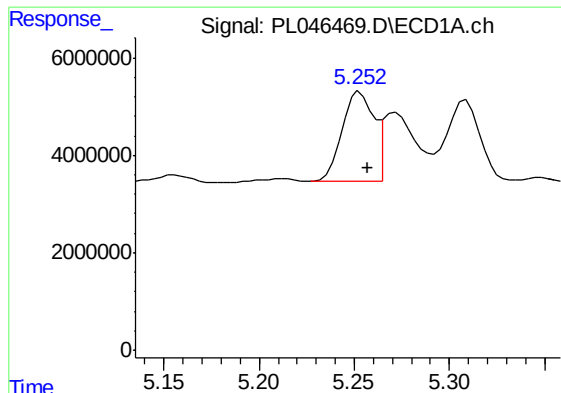
#4 Heptachlor

R.T.: 4.352 min
Delta R.T.: -0.003 min
Response: 9538414
Conc: 0.87 ng/ml



#4 Heptachlor

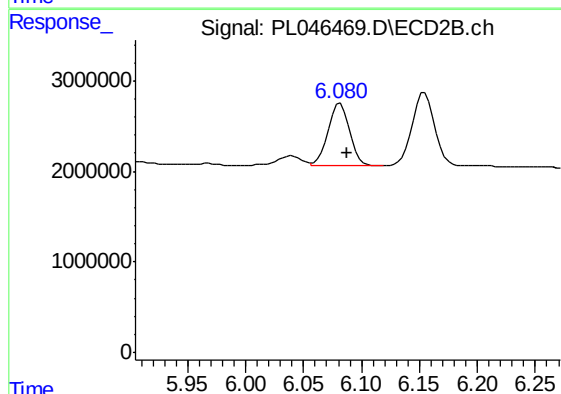
R.T.: 5.157 min
Delta R.T.: -0.005 min
Response: 4102369
Conc: 1.33 ng/ml



#10 gamma-Chlordane

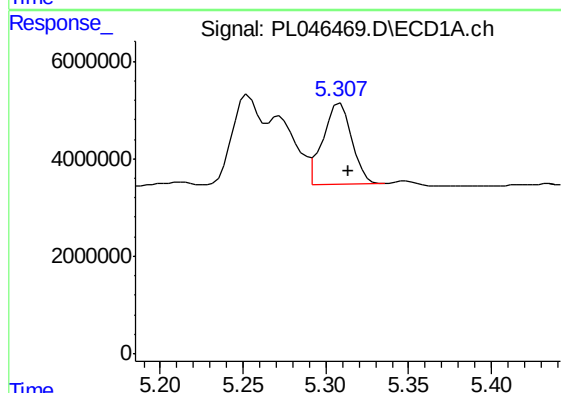
R.T.: 5.253 min
Delta R.T.: -0.004 min
Response: 21513354
Conc: 2.09 ng/ml

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



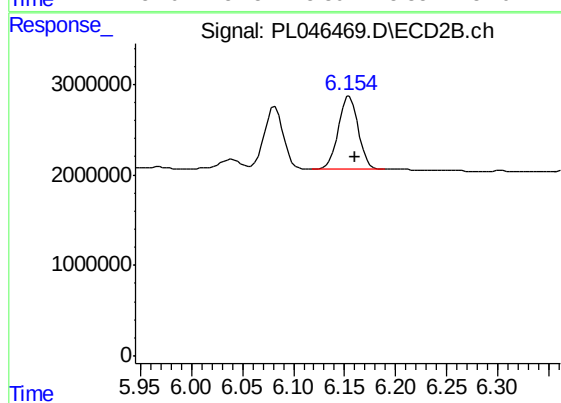
#10 gamma-Chlordane

R.T.: 6.082 min
Delta R.T.: -0.006 min
Response: 8982579
Conc: 3.17 ng/ml



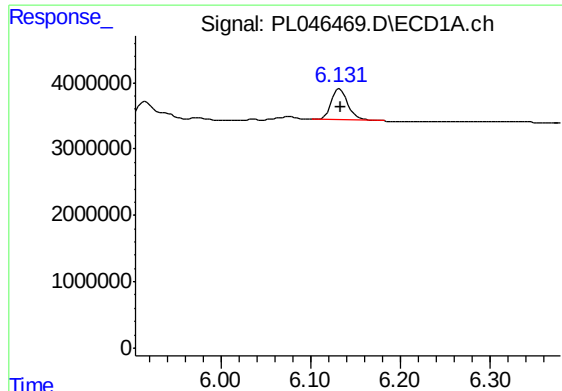
#11 alpha-Chlordane

R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 20370276
Conc: 2.01 ng/ml



#11 alpha-Chlordane

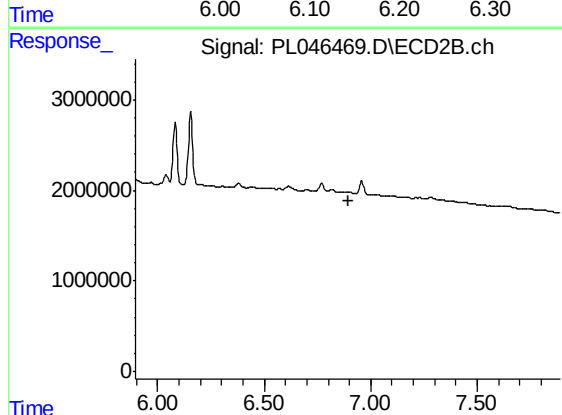
R.T.: 6.155 min
Delta R.T.: -0.005 min
Response: 10959893
Conc: 3.86 ng/ml



#15 Endosulfan II

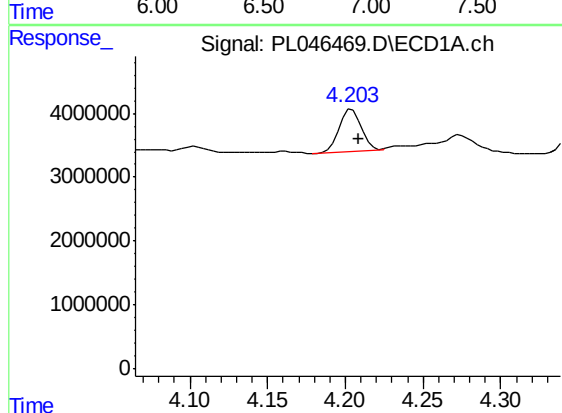
R.T.: 6.133 min
Delta R.T.: -0.001 min
Response: 6078730
Conc: 0.68 ng/ml

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



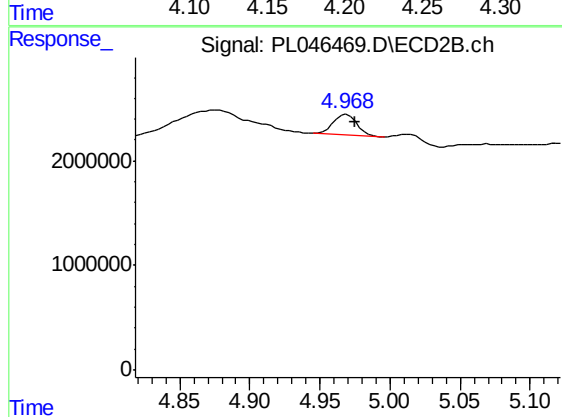
#15 Endosulfan II

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



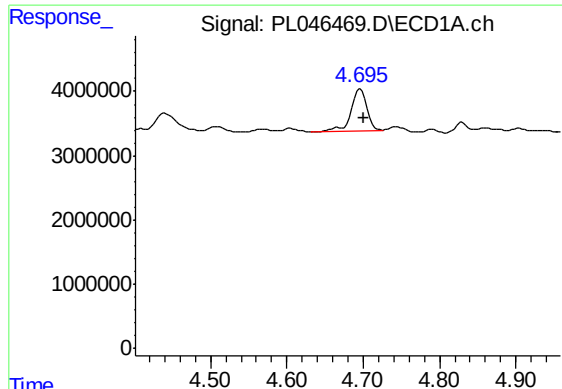
#23 Chlordane-1

R.T.: 4.204 min
Delta R.T.: -0.004 min
Response: 6464956
Conc: 19.22 ng/ml



#23 Chlordane-1

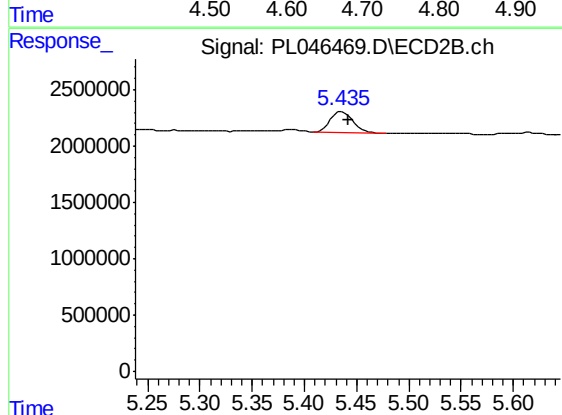
R.T.: 4.969 min
Delta R.T.: -0.006 min
Response: 2269805
Conc: 20.97 ng/ml



#24 Chlordane-2

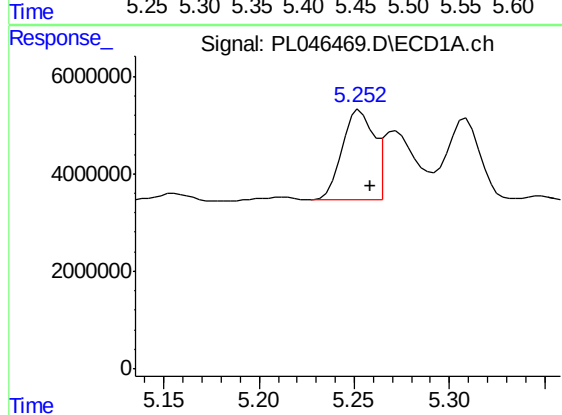
R.T.: 4.696 min
Delta R.T.: -0.004 min
Response: 9097627
Conc: 23.98 ng/ml

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



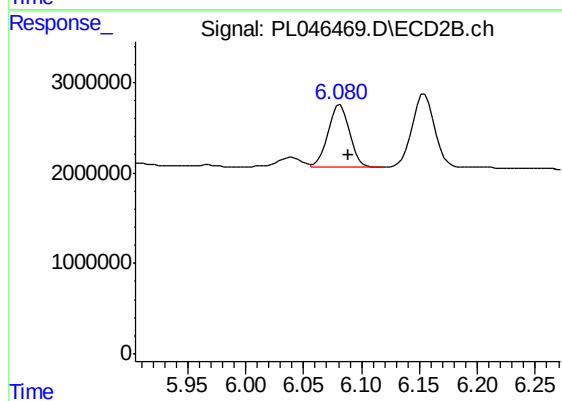
#24 Chlordane-2

R.T.: 5.436 min
Delta R.T.: -0.007 min
Response: 2937909
Conc: 25.15 ng/ml



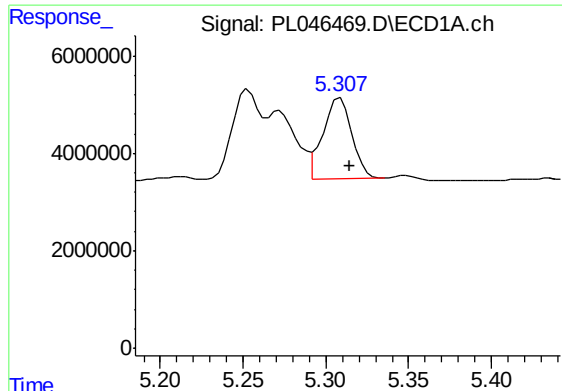
#25 Chlordane-3

R.T.: 5.253 min
Delta R.T.: -0.005 min
Response: 21513354
Conc: 19.32 ng/ml



#25 Chlordane-3

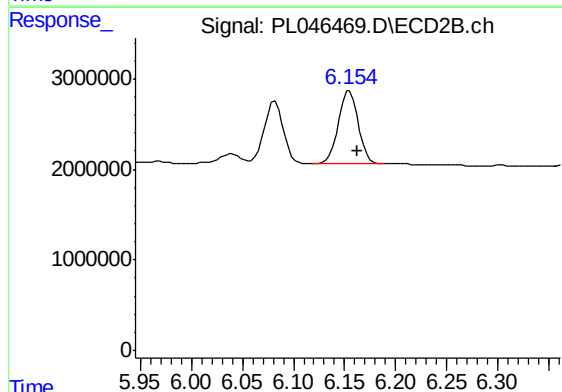
R.T.: 6.082 min
Delta R.T.: -0.007 min
Response: 8982579
Conc: 23.56 ng/ml



#26 Chlordane-4

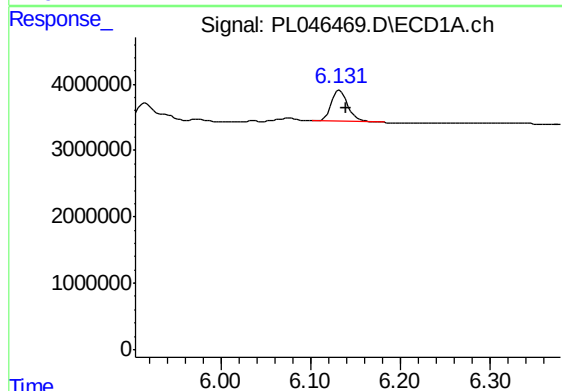
R.T.: 5.309 min
Delta R.T.: -0.006 min
Response: 20370276
Conc: 19.70 ng/ml

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



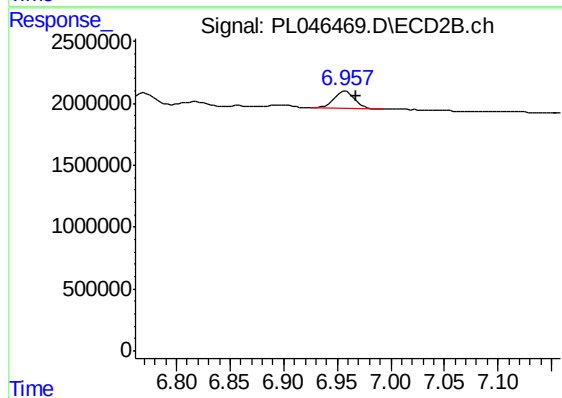
#26 Chlordane-4

R.T.: 6.155 min
Delta R.T.: -0.008 min
Response: 10959893
Conc: 23.75 ng/ml



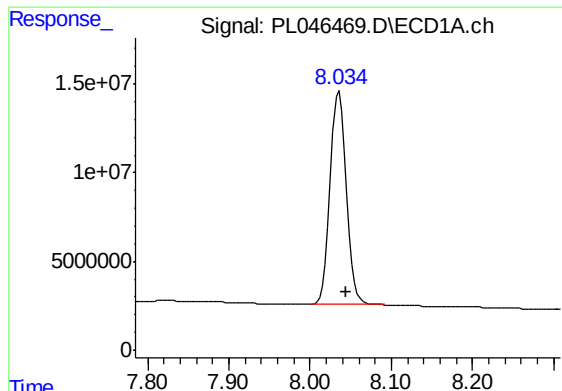
#27 Chlordane-5

R.T.: 6.133 min
Delta R.T.: -0.007 min
Response: 6078730
Conc: 17.81 ng/ml



#27 Chlordane-5

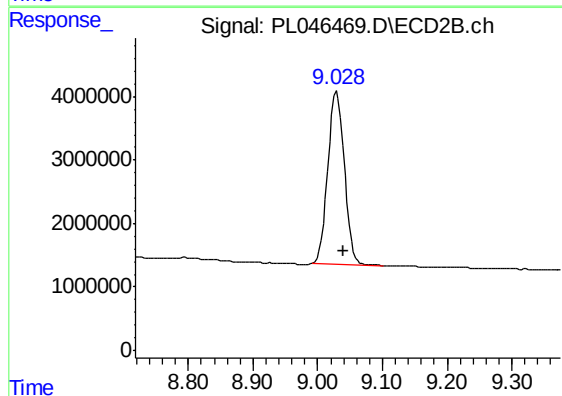
R.T.: 6.958 min
Delta R.T.: -0.009 min
Response: 1867656
Conc: 20.79 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.036 min
Delta R.T.: -0.009 min
Response: 166605897
Conc: 19.81 ng/ml

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



#28 Decachlorobiphenyl

R.T.: 9.029 min
Delta R.T.: -0.010 min
Response: 48300455
Conc: 20.83 ng/ml