

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
 Data File : PL046468.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 12:26
 Operator : AJ\SJ
 Sample : MDL-CHL-S-02
 Misc : 25 PPB
 ALS Vial : 8 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:05:19 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...	3.360	3.978	134.8E6	43550014	18.533	19.021
28)	SA Decachlor...	8.037	9.031	165.7E6	48105465	19.705	20.749
Target Compounds							
4)	MA Heptachlor	4.353	5.158	9288614	3999566	0.842	1.300 #
5)	MB Aldrin	0.000	5.437f	0	2991524	N.D.	1.044 #
10)	B gamma-Chl...	5.254	6.082	21508064	9103587	2.094	3.208 #
11)	B alpha-Chl...	5.310	6.156	20406049	11264512	2.013	3.971 #
15)	B Endosulfa...	6.134	0.000	6098964	0	0.681	N.D. #
23)	Chlordane-1	4.206	4.969	6545824	2280088	19.465	21.070
24)	Chlordane-2	4.697	5.437	9017442	2991524	23.766	25.610
25)	Chlordane-3	5.254	6.082	21508064	9103587	19.313	23.877
26)	Chlordane-4	5.310	6.156	20406049	11264512	19.734	24.412
27)	Chlordane-5	6.134	6.959	6098964	1896517	17.872	21.110

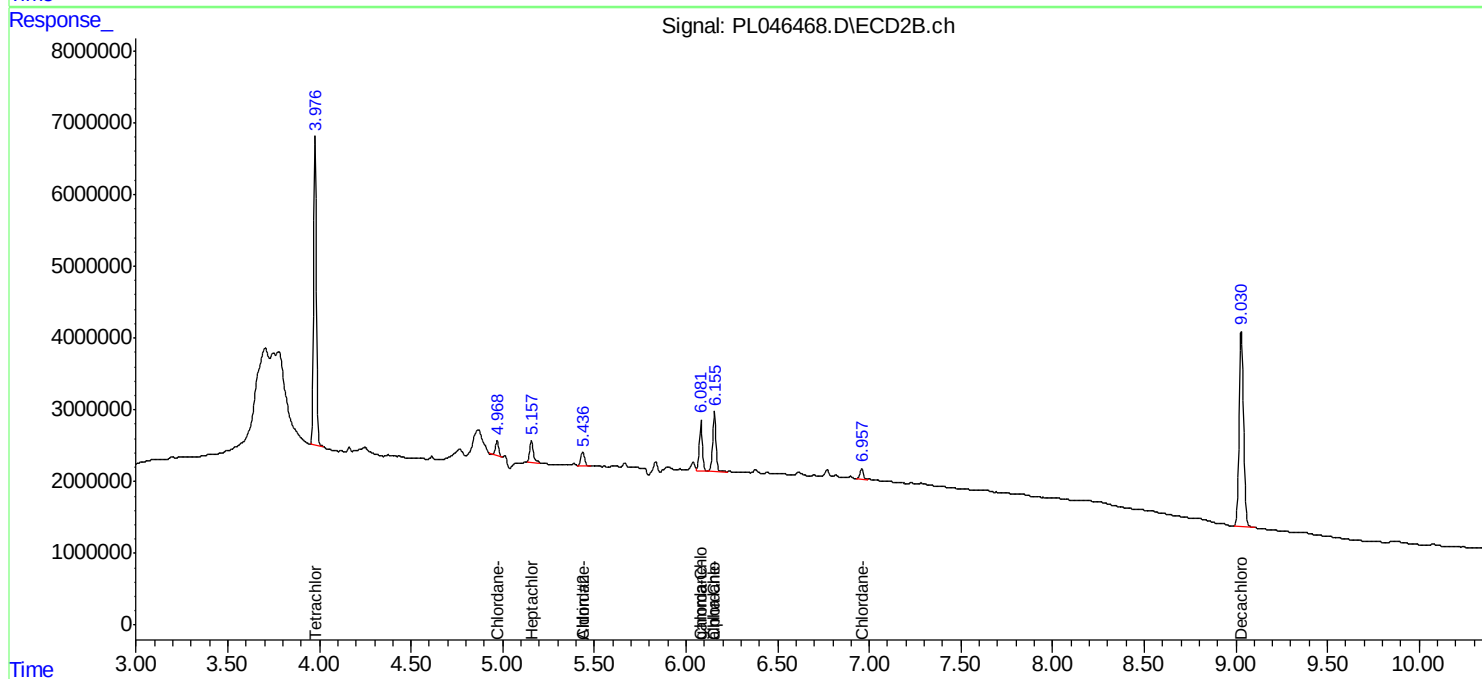
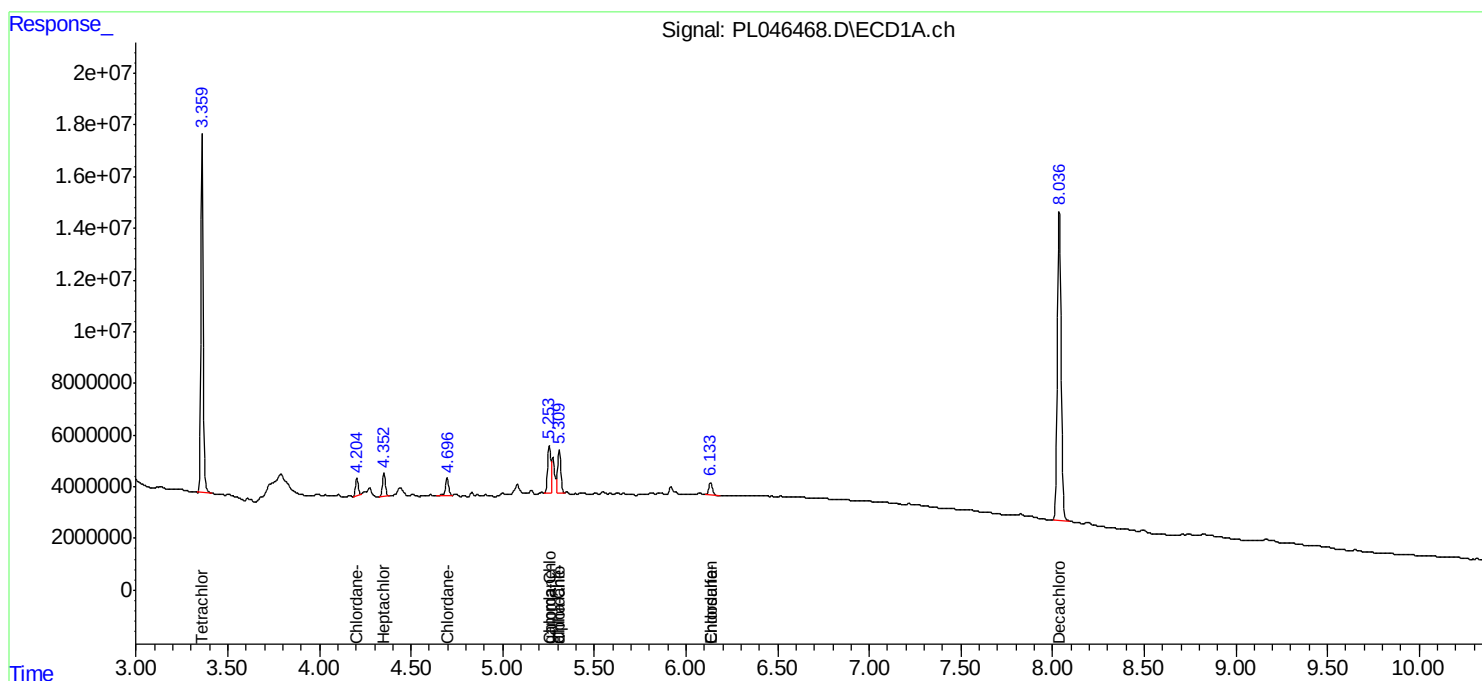
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

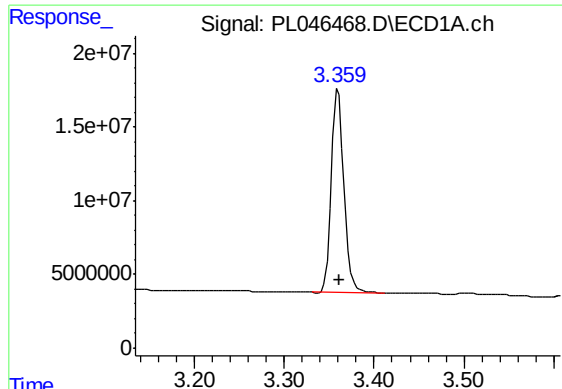
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
Data File : PL046468.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 12:26
Operator : AJ\SJ
Sample : MDL-CHL-S-02
Misc : 25 PPB
ALS Vial : 8 Sample Multiplier: 1

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

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:05:19 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

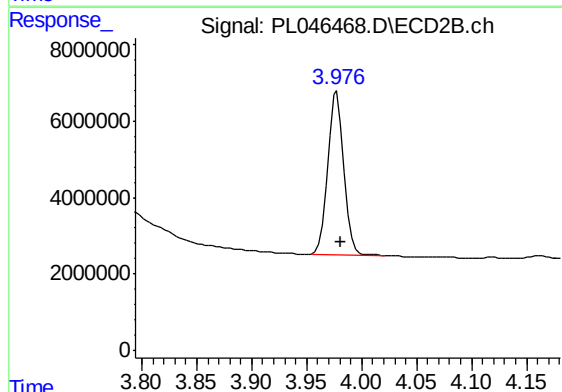




#1 Tetrachloro-m-xylene

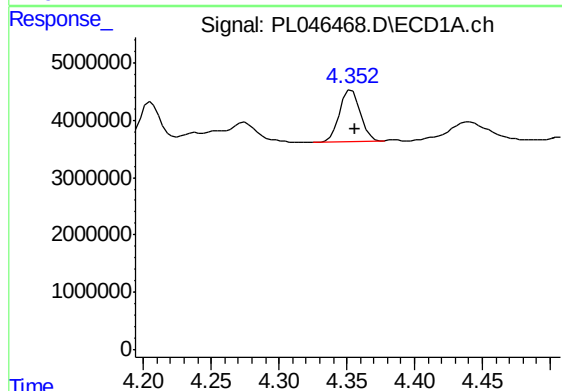
R.T.: 3.360 min
Delta R.T.: 0.000 min
Response: 134822038
Conc: 18.53 ng/ml

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



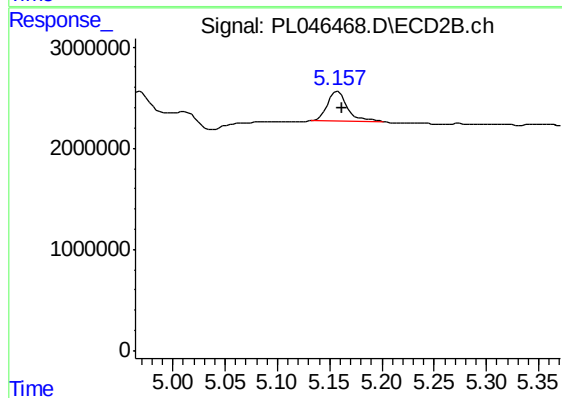
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 43550014
Conc: 19.02 ng/ml



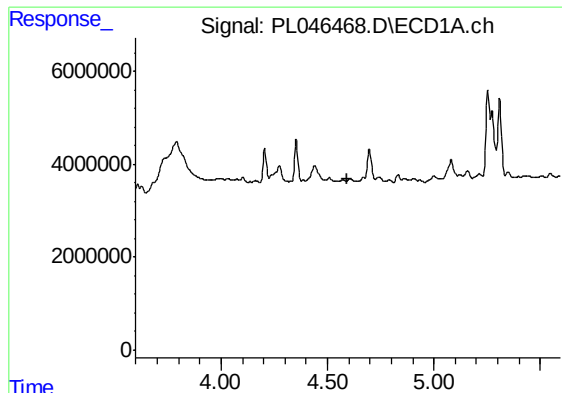
#4 Heptachlor

R.T.: 4.353 min
Delta R.T.: -0.002 min
Response: 9288614
Conc: 0.84 ng/ml



#4 Heptachlor

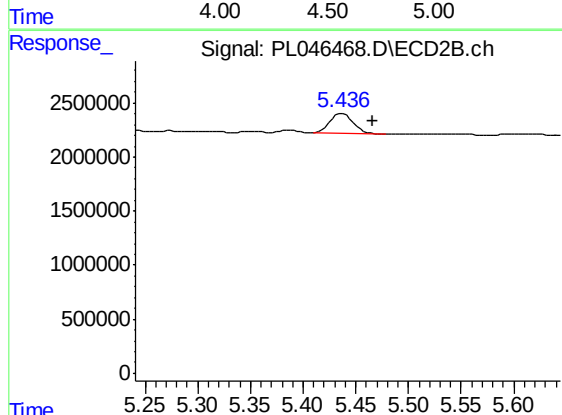
R.T.: 5.158 min
Delta R.T.: -0.004 min
Response: 3999566
Conc: 1.30 ng/ml



#5 Aldrin

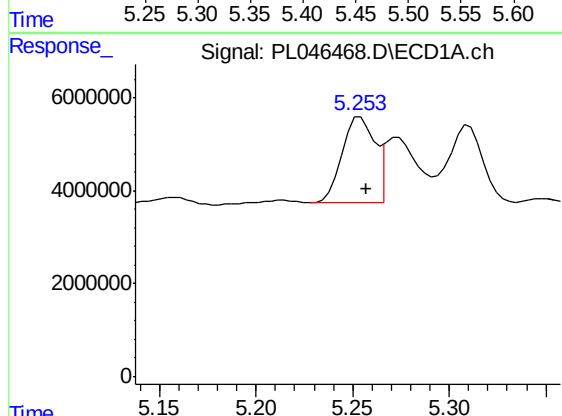
R.T.: 0.000 min
Exp R.T.: 4.596 min
Response: 0
Conc: N.D.

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



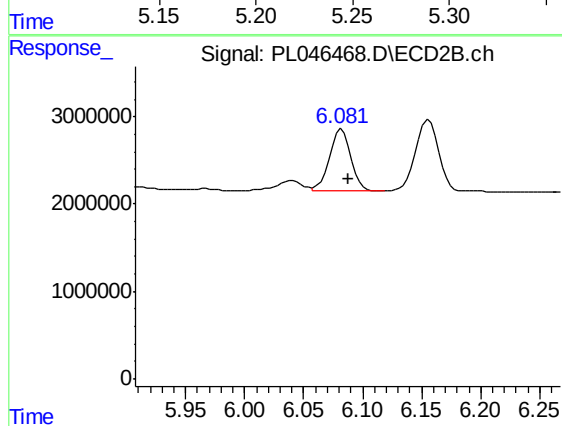
#5 Aldrin

R.T.: 5.437 min
Delta R.T.: -0.029 min
Response: 2991524
Conc: 1.04 ng/ml



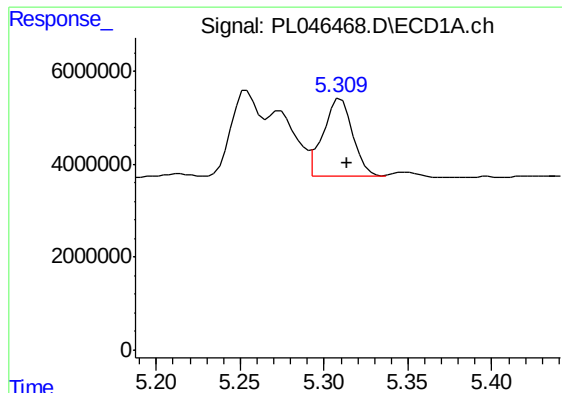
#10 gamma-Chlordane

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 21508064
Conc: 2.09 ng/ml



#10 gamma-Chlordane

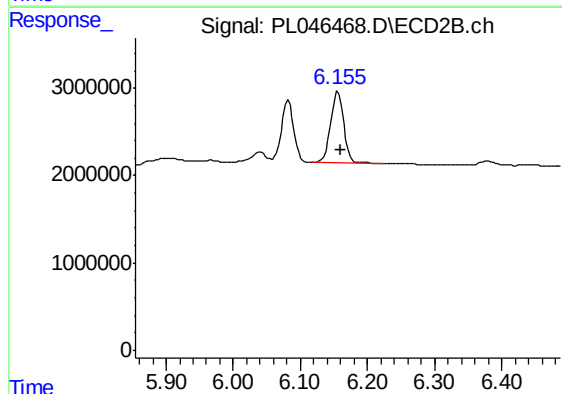
R.T.: 6.082 min
Delta R.T.: -0.005 min
Response: 9103587
Conc: 3.21 ng/ml



#11 alpha-Chlordane

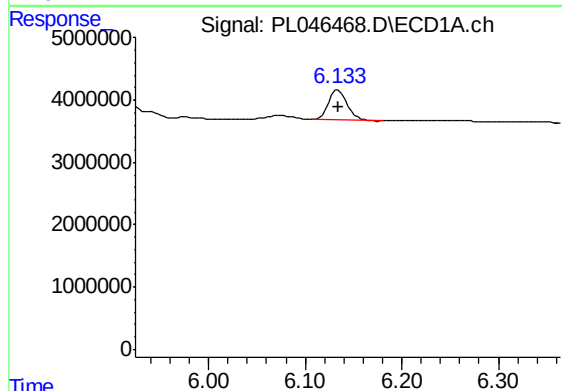
R.T.: 5.310 min
Delta R.T.: -0.004 min
Response: 20406049
Conc: 2.01 ng/ml

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



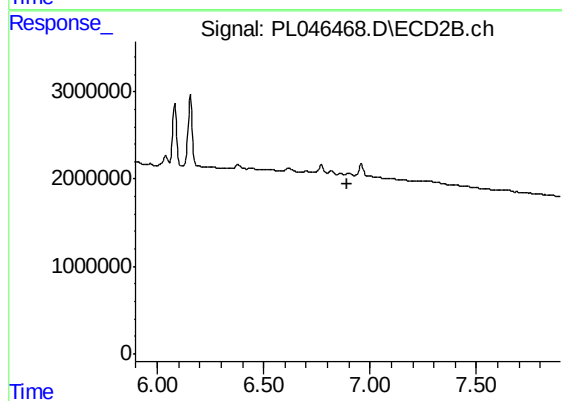
#11 alpha-Chlordane

R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 11264512
Conc: 3.97 ng/ml



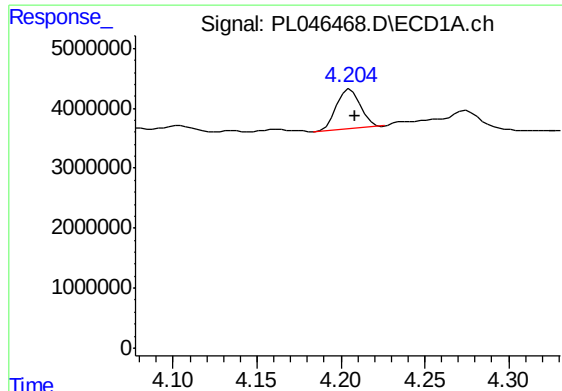
#15 Endosulfan II

R.T.: 6.134 min
Delta R.T.: 0.000 min
Response: 6098964
Conc: 0.68 ng/ml



#15 Endosulfan II

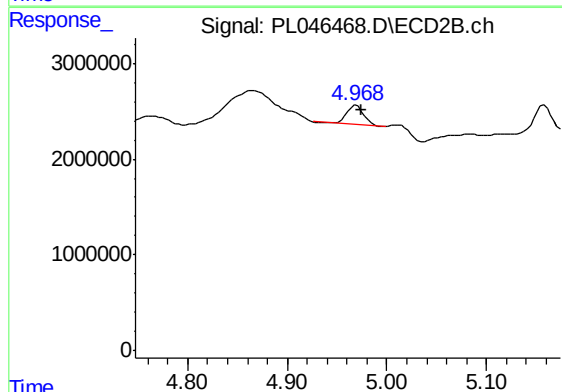
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#23 Chlordane-1

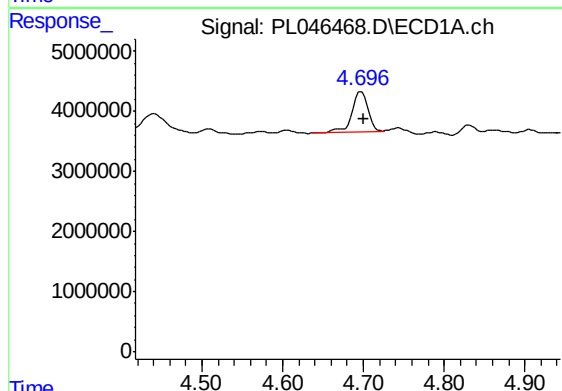
R.T.: 4.206 min
Delta R.T.: -0.003 min
Response: 6545824
Conc: 19.46 ng/ml

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



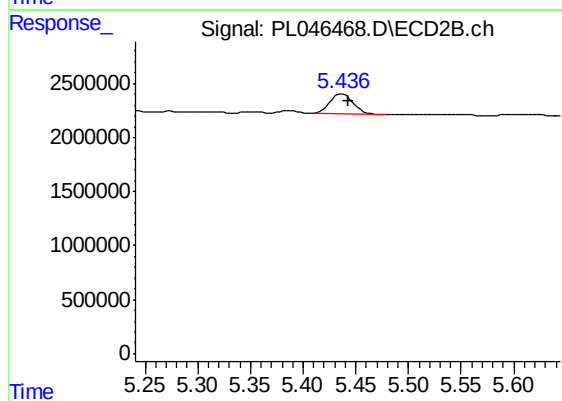
#23 Chlordane-1

R.T.: 4.969 min
Delta R.T.: -0.006 min
Response: 2280088
Conc: 21.07 ng/ml



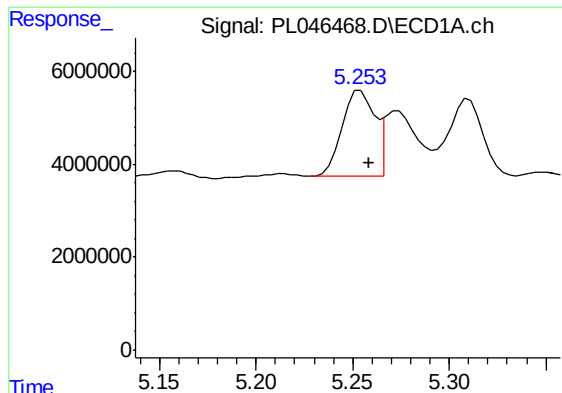
#24 Chlordane-2

R.T.: 4.697 min
Delta R.T.: -0.003 min
Response: 9017442
Conc: 23.77 ng/ml



#24 Chlordane-2

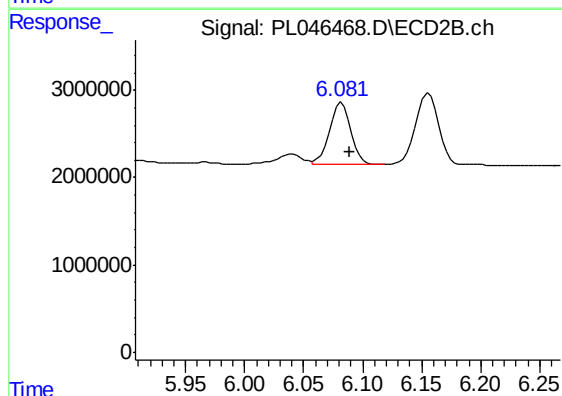
R.T.: 5.437 min
Delta R.T.: -0.005 min
Response: 2991524
Conc: 25.61 ng/ml



#25 Chlordane-3

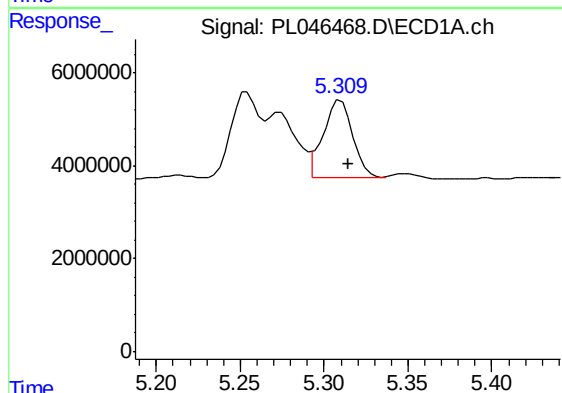
R.T.: 5.254 min
Delta R.T.: -0.004 min
Response: 21508064
Conc: 19.31 ng/ml

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



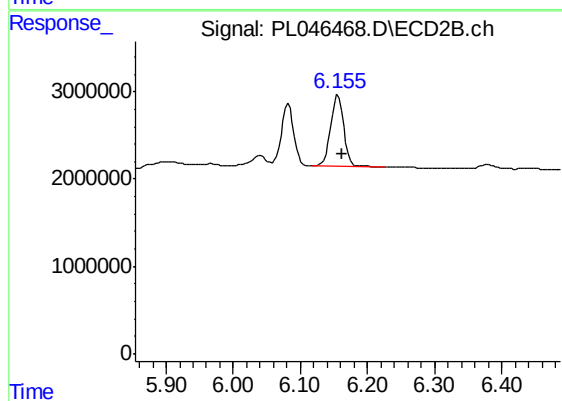
#25 Chlordane-3

R.T.: 6.082 min
Delta R.T.: -0.007 min
Response: 9103587
Conc: 23.88 ng/ml



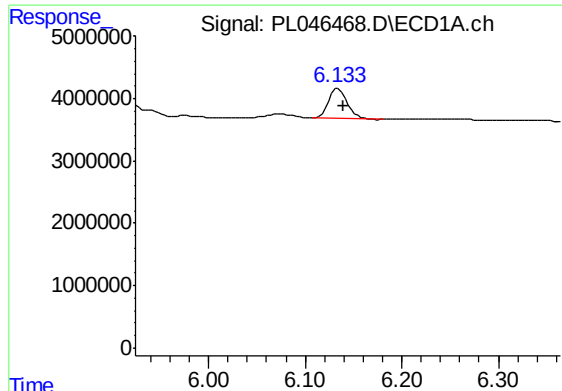
#26 Chlordane-4

R.T.: 5.310 min
Delta R.T.: -0.004 min
Response: 20406049
Conc: 19.73 ng/ml



#26 Chlordane-4

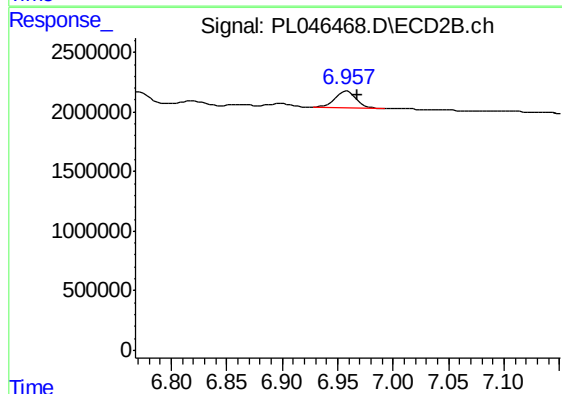
R.T.: 6.156 min
Delta R.T.: -0.007 min
Response: 11264512
Conc: 24.41 ng/ml



#27 Chlordane-5

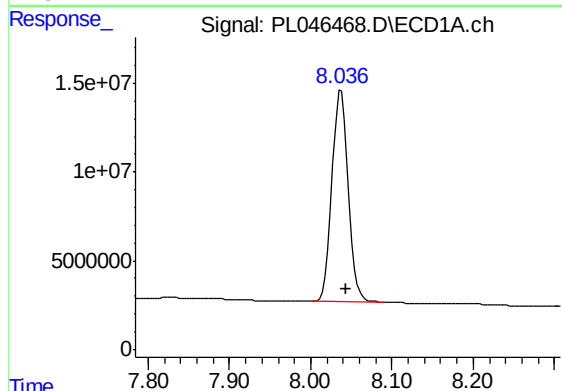
R.T.: 6.134 min
Delta R.T.: -0.005 min
Response: 6098964
Conc: 17.87 ng/ml

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



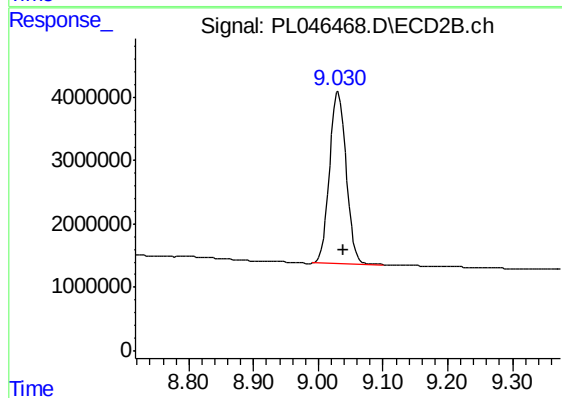
#27 Chlordane-5

R.T.: 6.959 min
Delta R.T.: -0.009 min
Response: 1896517
Conc: 21.11 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.037 min
Delta R.T.: -0.007 min
Response: 165742334
Conc: 19.71 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.031 min
Delta R.T.: -0.009 min
Response: 48105465
Conc: 20.75 ng/ml