

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
 Data File : PL046467.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 26 Mar 2019 12:11
 Operator : AJ\SJ
 Sample : MDL-CHL-S-01
 Misc : 25 PPB
 ALS Vial : 7 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MDL-CHL-S-01

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 27 01:05:00 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	135.0E6	43147077	18.562	18.845
28)	SA Decachlor...	8.037	9.032	165.4E6	47510790	19.660	20.492
Target Compounds							
4)	MA Heptachlor	4.353	5.158	9765829	3720577	0.886	1.210 #
5)	MB Aldrin	0.000	5.437f	0	3033397	N.D.	1.059 #
10)	B gamma-Chl...	5.254	6.082	21762139	8977917	2.118	3.163 #
11)	B alpha-Chl...	5.309	6.156	20612901	10928008	2.033	3.852 #
15)	B Endosulfa...	6.133	0.000	6096099	0	0.680	N.D. #
23)	Chlordane-1	4.205	4.969	6540566	2132690	19.449	19.708
24)	Chlordane-2	4.697	5.437	9171110	3033397	24.171	25.969
25)	Chlordane-3	5.254	6.082	21762139	8977917	19.541	23.548
26)	Chlordane-4	5.309	6.156	20612901	10928008	19.934	23.683
27)	Chlordane-5	6.133	6.959	6096099	1956269	17.863	21.776

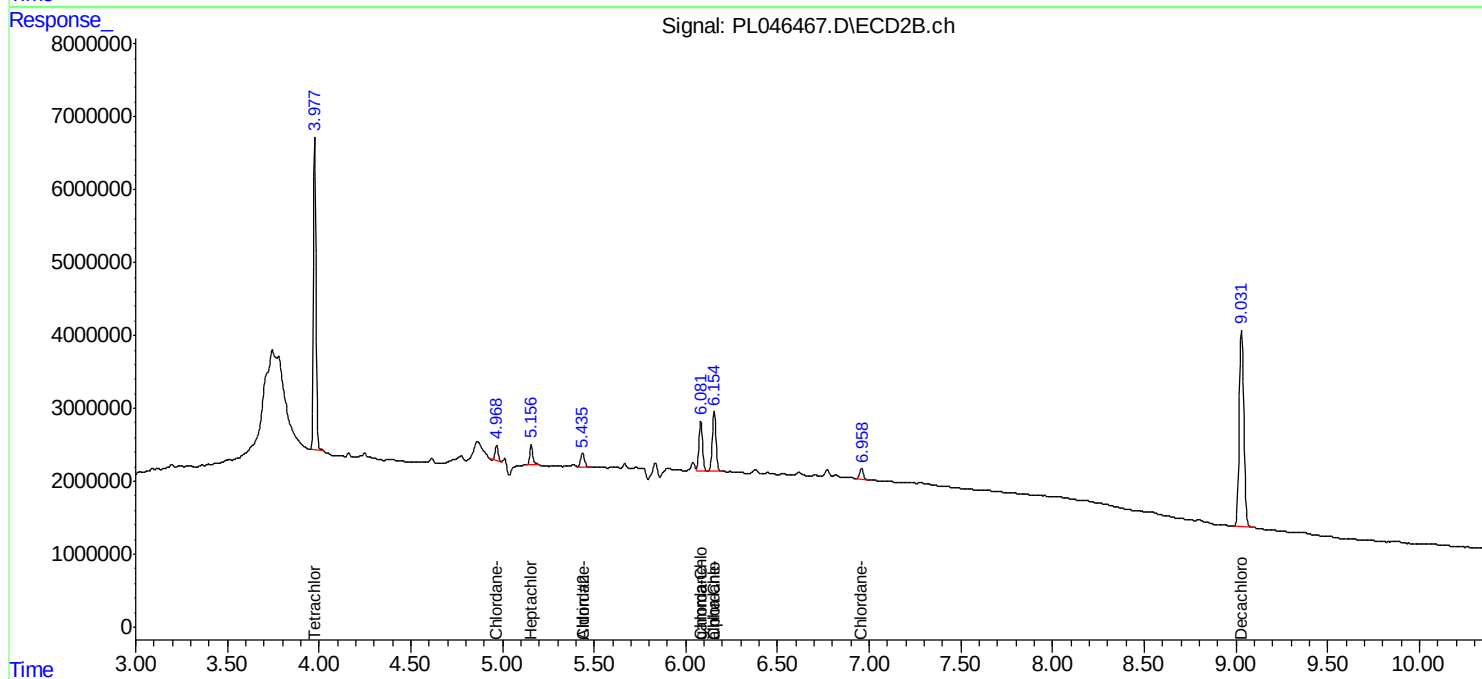
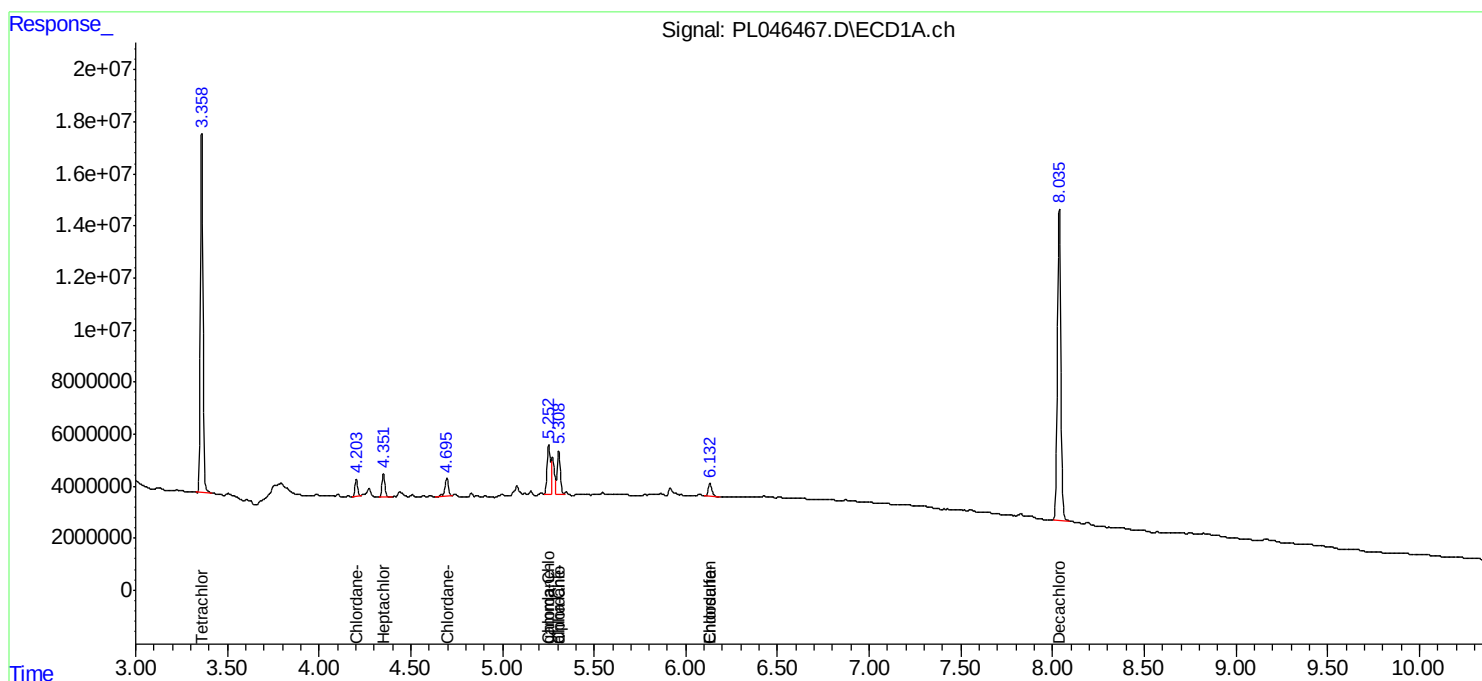
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

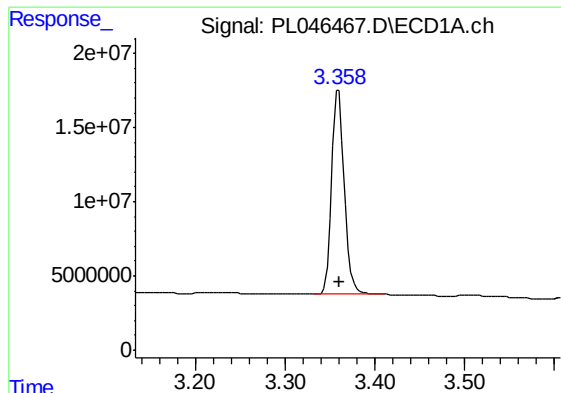
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL032619\
Data File : PL046467.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 26 Mar 2019 12:11
Operator : AJ\SJ
Sample : MDL-CHL-S-01
Misc : 25 PPB
ALS Vial : 7 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-S-01

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 27 01:05:00 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

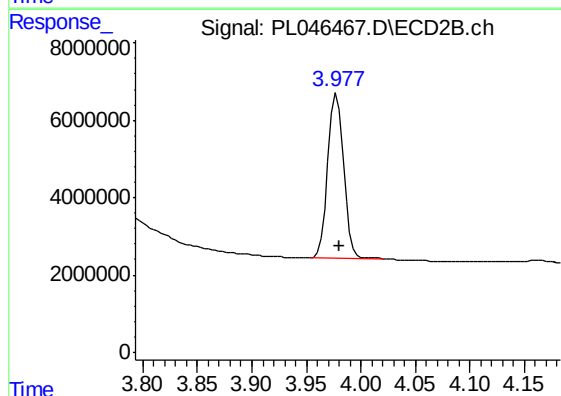




#1 Tetrachloro-m-xylene

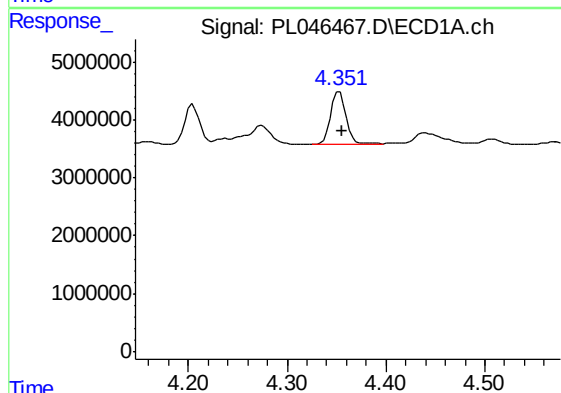
R.T.: 3.360 min
Delta R.T.: -0.001 min
Response: 135035629
Conc: 18.56 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-S-01



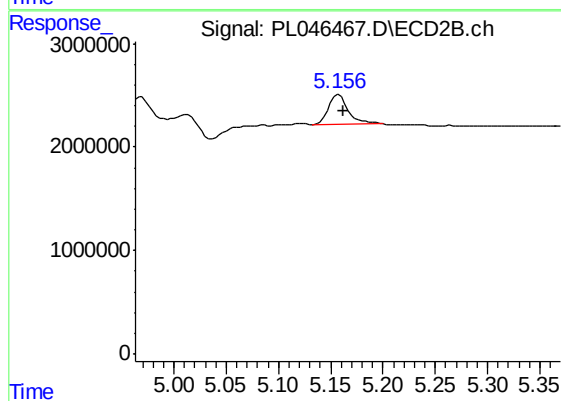
#1 Tetrachloro-m-xylene

R.T.: 3.978 min
Delta R.T.: -0.003 min
Response: 43147077
Conc: 18.84 ng/ml



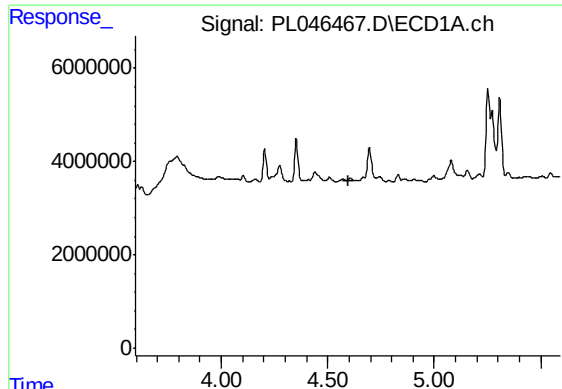
#4 Heptachlor

R.T.: 4.353 min
Delta R.T.: -0.003 min
Response: 9765829
Conc: 0.89 ng/ml



#4 Heptachlor

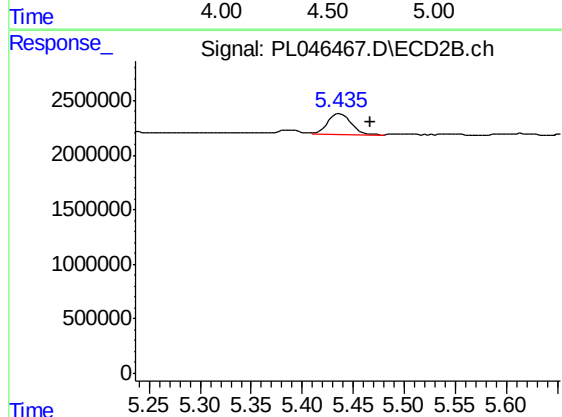
R.T.: 5.158 min
Delta R.T.: -0.005 min
Response: 3720577
Conc: 1.21 ng/ml



#5 Aldrin

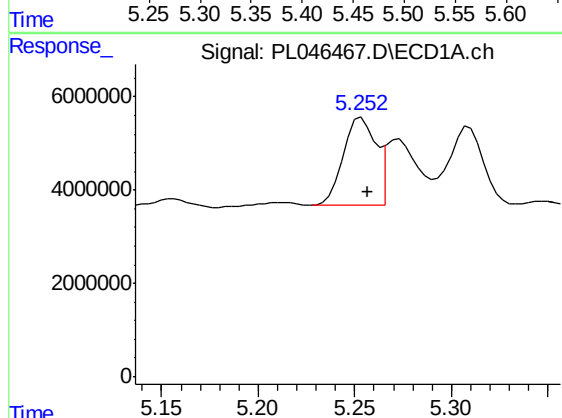
R.T.: 0.000 min
Exp R.T.: 4.596 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-S-01



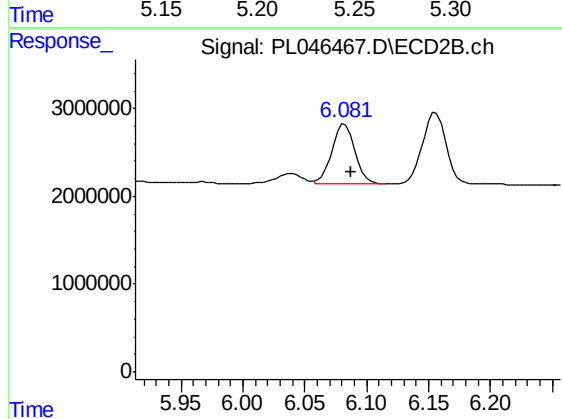
#5 Aldrin

R.T.: 5.437 min
Delta R.T.: -0.030 min
Response: 3033397
Conc: 1.06 ng/ml



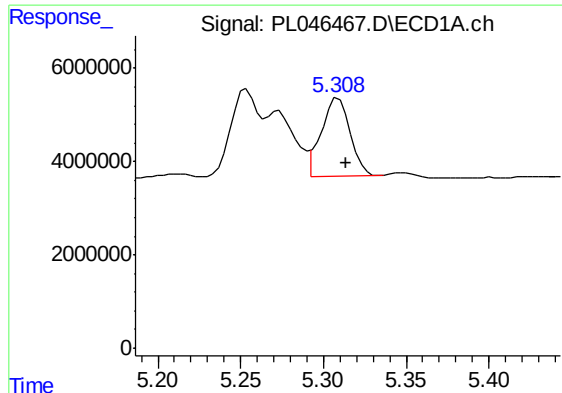
#10 gamma-Chlordane

R.T.: 5.254 min
Delta R.T.: -0.003 min
Response: 21762139
Conc: 2.12 ng/ml



#10 gamma-Chlordane

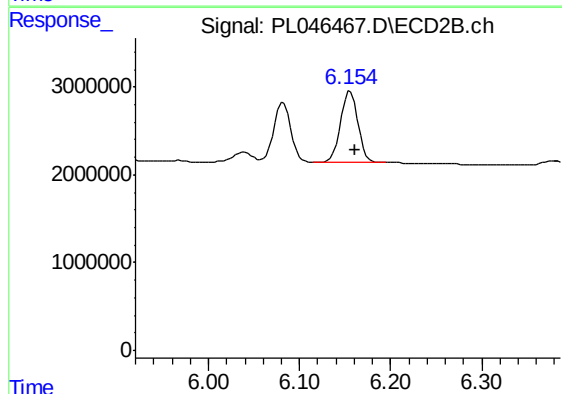
R.T.: 6.082 min
Delta R.T.: -0.005 min
Response: 8977917
Conc: 3.16 ng/ml



#11 alpha-Chlordane

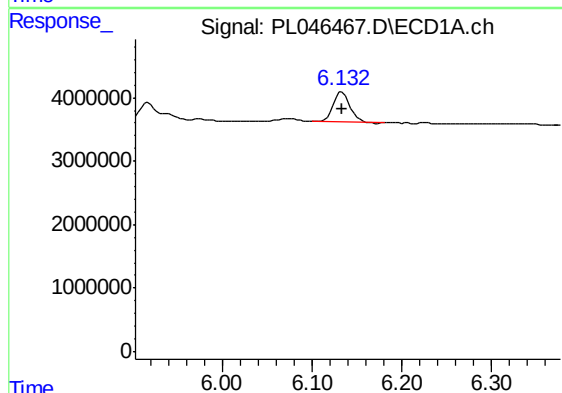
R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 20612901
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-S-01



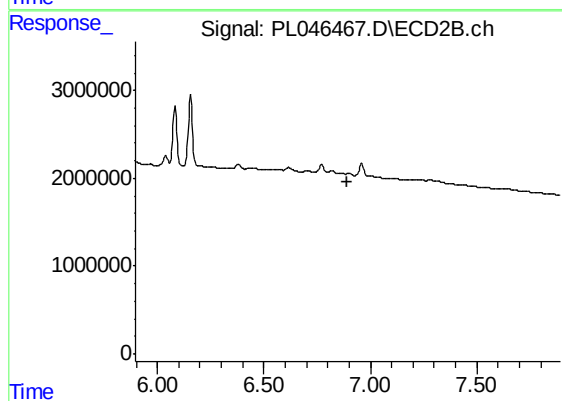
#11 alpha-Chlordane

R.T.: 6.156 min
Delta R.T.: -0.004 min
Response: 10928008
Conc: 3.85 ng/ml



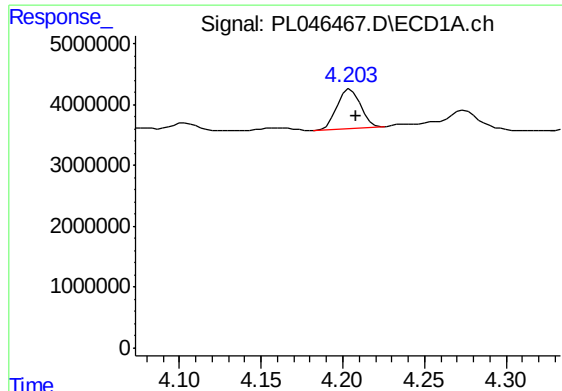
#15 Endosulfan II

R.T.: 6.133 min
Delta R.T.: 0.000 min
Response: 6096099
Conc: 0.68 ng/ml



#15 Endosulfan II

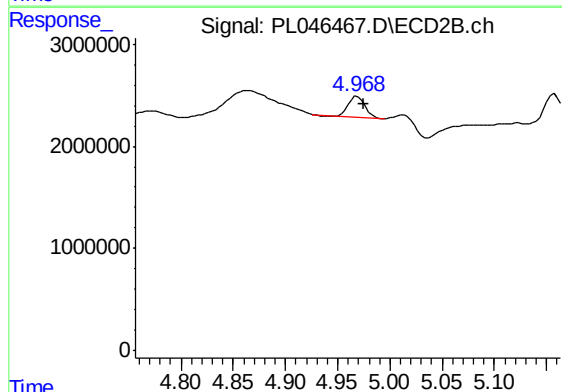
R.T.: 0.000 min
Exp R.T. : 6.895 min
Response: 0
Conc: N.D.



#23 Chlordane-1

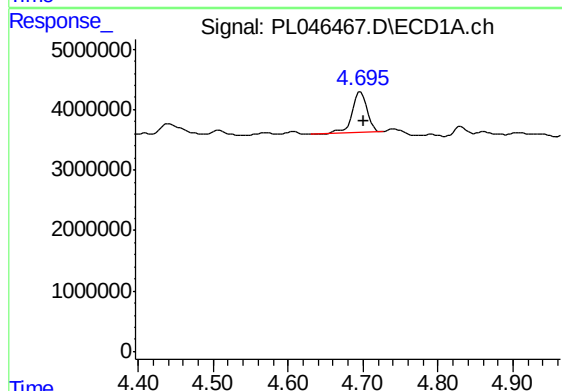
R.T.: 4.205 min
Delta R.T.: -0.004 min
Response: 6540566
Conc: 19.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-S-01



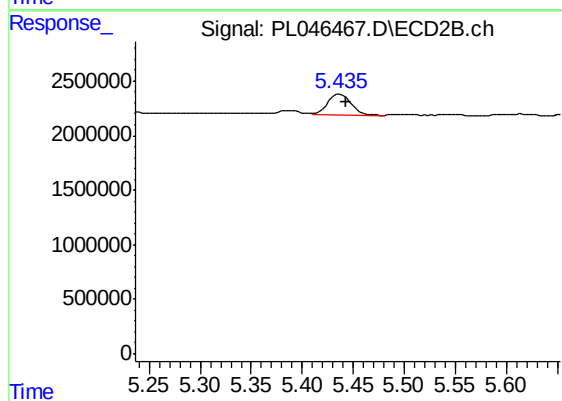
#23 Chlordane-1

R.T.: 4.969 min
Delta R.T.: -0.006 min
Response: 2132690
Conc: 19.71 ng/ml



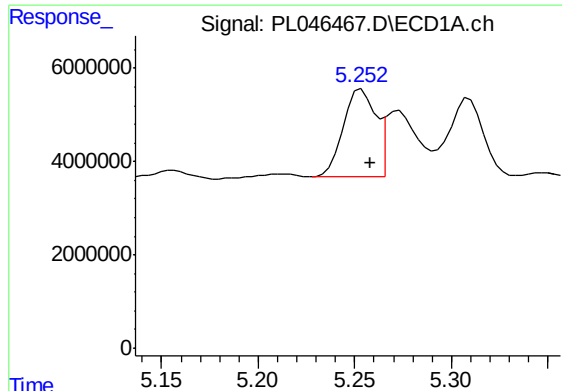
#24 Chlordane-2

R.T.: 4.697 min
Delta R.T.: -0.004 min
Response: 9171110
Conc: 24.17 ng/ml



#24 Chlordane-2

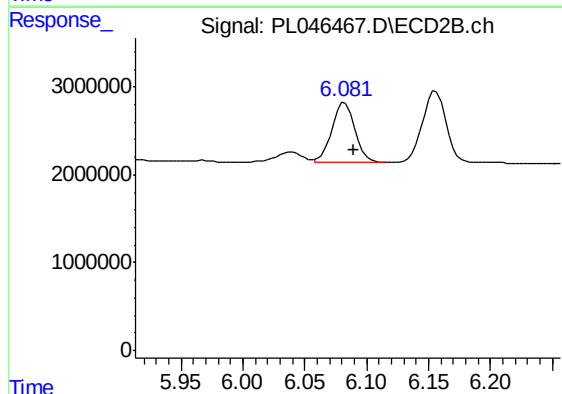
R.T.: 5.437 min
Delta R.T.: -0.006 min
Response: 3033397
Conc: 25.97 ng/ml



#25 Chlordane-3

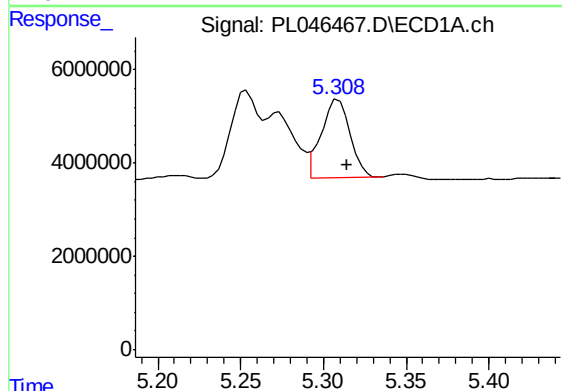
R.T.: 5.254 min
Delta R.T.: -0.005 min
Response: 21762139
Conc: 19.54 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-S-01



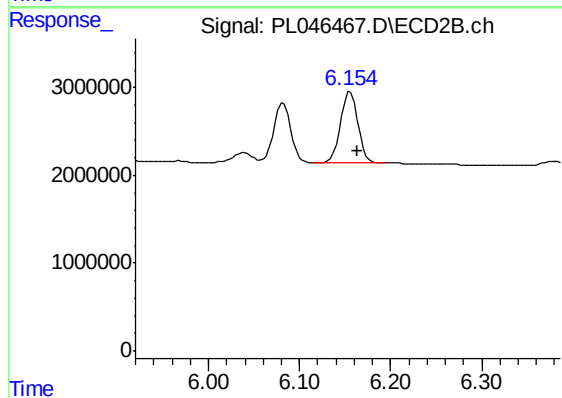
#25 Chlordane-3

R.T.: 6.082 min
Delta R.T.: -0.007 min
Response: 8977917
Conc: 23.55 ng/ml



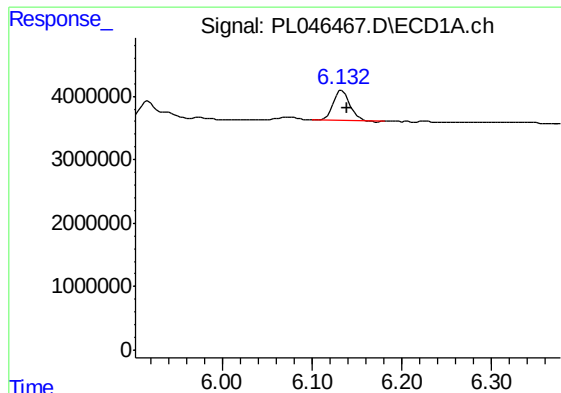
#26 Chlordane-4

R.T.: 5.309 min
Delta R.T.: -0.005 min
Response: 20612901
Conc: 19.93 ng/ml



#26 Chlordane-4

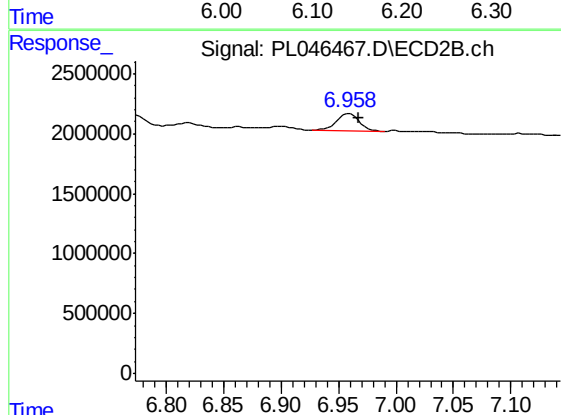
R.T.: 6.156 min
Delta R.T.: -0.007 min
Response: 10928008
Conc: 23.68 ng/ml



#27 Chlordane-5

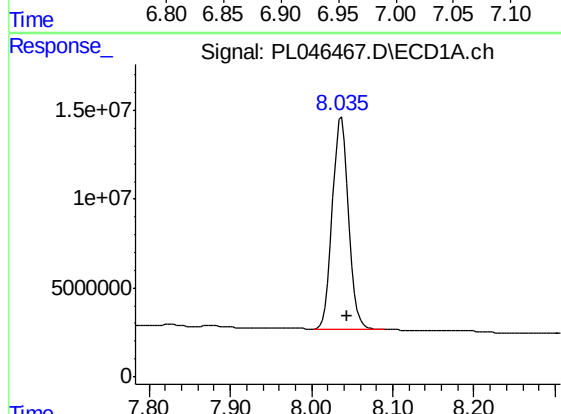
R.T.: 6.133 min
Delta R.T.: -0.006 min
Response: 6096099
Conc: 17.86 ng/ml

Instrument :
ECD_L
ClientSampleId :
MDL-CHL-S-01



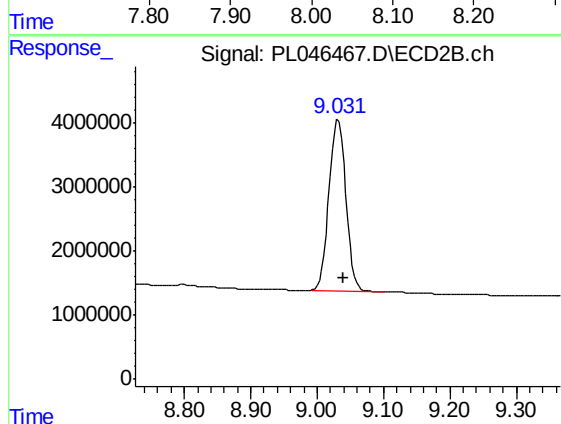
#27 Chlordane-5

R.T.: 6.959 min
Delta R.T.: -0.008 min
Response: 1956269
Conc: 21.78 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.037 min
Delta R.T.: -0.008 min
Response: 165364852
Conc: 19.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.032 min
Delta R.T.: -0.008 min
Response: 47510790
Conc: 20.49 ng/ml