

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
 Data File : PL051106.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 06 Aug 2019 16:10
 Operator : SM\AJ
 Sample : K4154-04
 Misc :
 ALS Vial : 17 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PS-4

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Aug 07 00:41:00 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
 Quant Title : GC Extractables
 QLast Update : Fri Jul 19 01:19:13 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...	3.314	3.928	108.0E6	29088862	10.745	10.195
28)	SA Decachlor...	7.976	8.956	86127005	25303274	8.506	8.948
Target Compounds							
4)	MA Heptachlor	0.000	5.123f	0	4305148	N.D.	1.038 #
10)	B gamma-Chl...	5.217f	6.022	47157497	5707486	2.988	1.545 #
11)	B alpha-Chl...	5.252	6.095	26974440	13550869	1.768	3.697 #
12)	B 4,4'-DDE	5.420	0.000	5182203	0	0.346	N.D. #
23)	Chlordane-1	4.153	4.912	12848215	2986426	34.918	27.527
24)	Chlordane-2	4.644	0.000	13306207	0	29.728	N.D. #
25)	Chlordane-3	5.217	6.022	47157497	5707486	33.689	11.866 #
26)	Chlordane-4	5.252	6.095	26974440	13550869	20.451	23.327

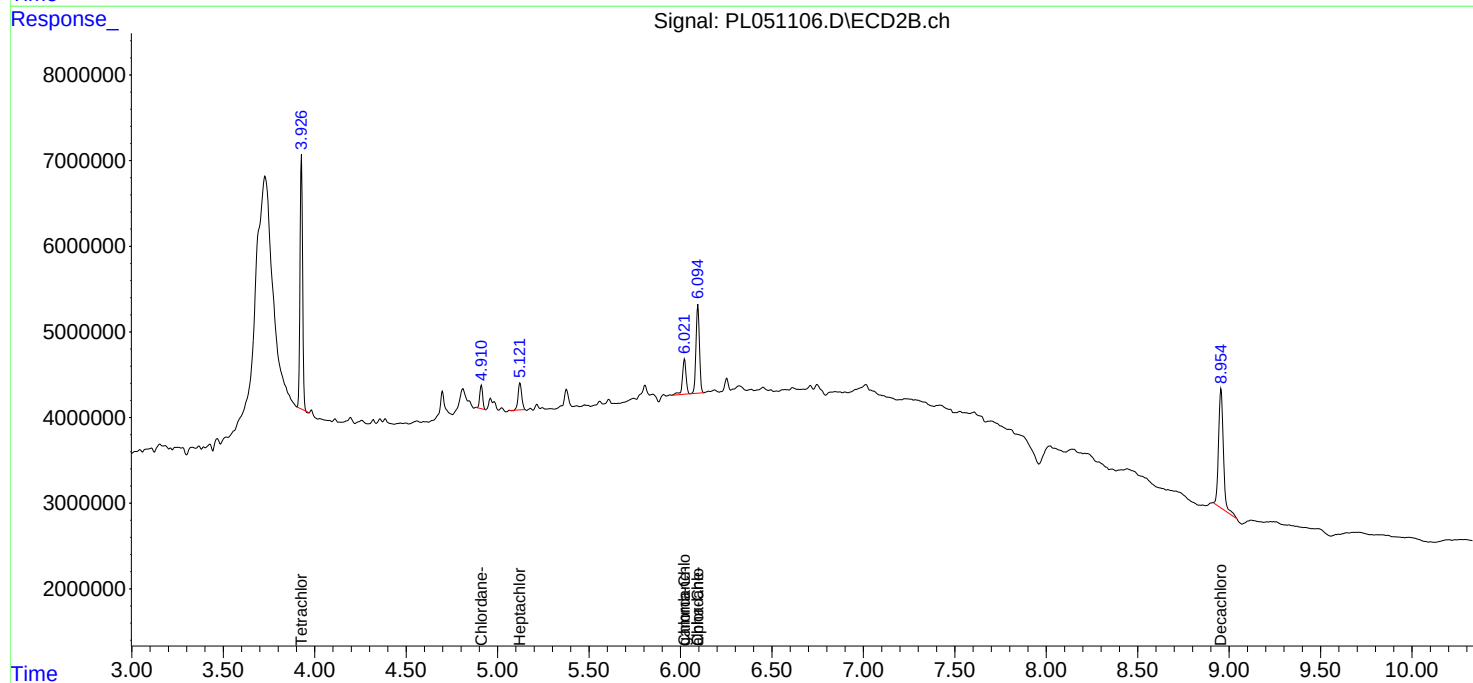
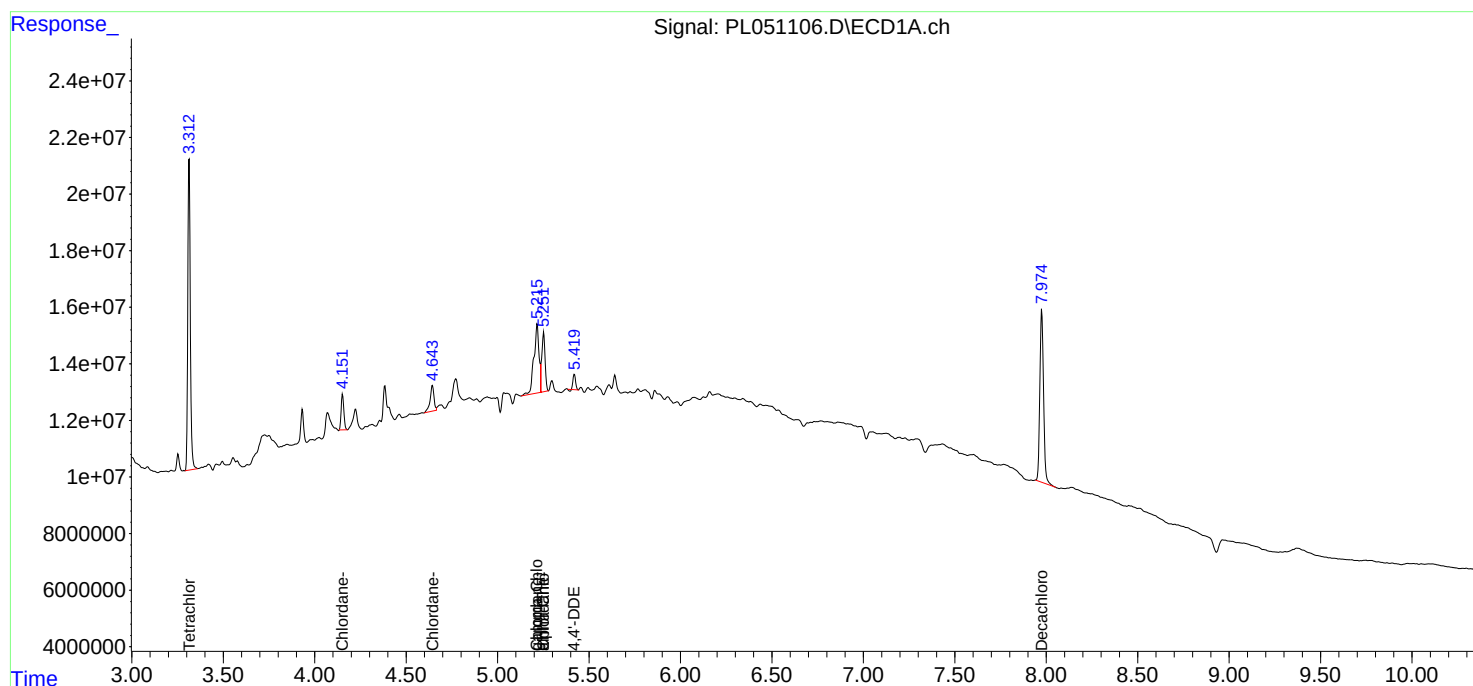
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

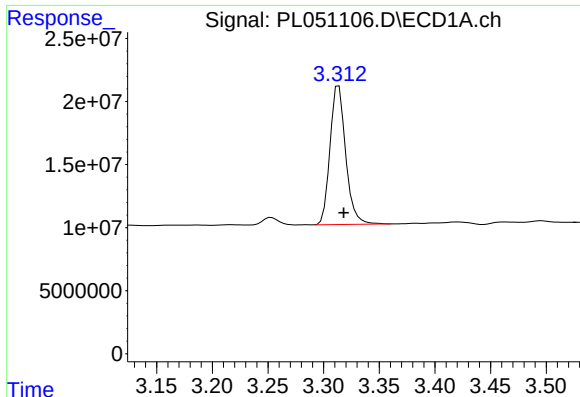
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL080619\
Data File : PL051106.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 06 Aug 2019 16:10
Operator : SM\AJ
Sample : K4154-04
Misc :
ALS Vial : 17 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :
PS-4

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Aug 07 00:41:00 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL071719.M
Quant Title : GC Extractables
QLast Update : Fri Jul 19 01:19:13 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

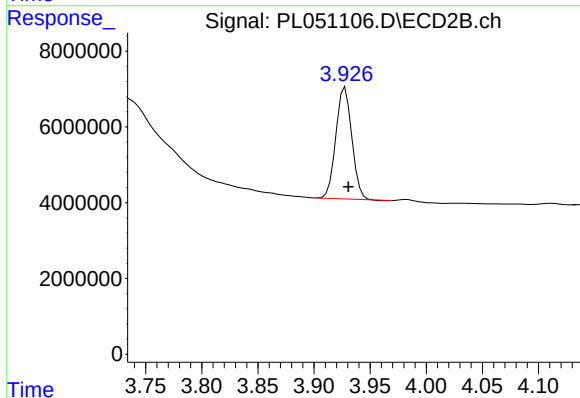




#1 Tetrachloro-m-xylene

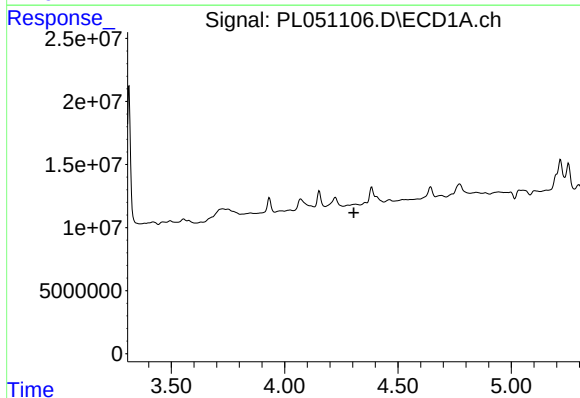
R.T.: 3.314 min
Delta R.T.: -0.004 min
Response: 107961326
Conc: 10.74 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-4



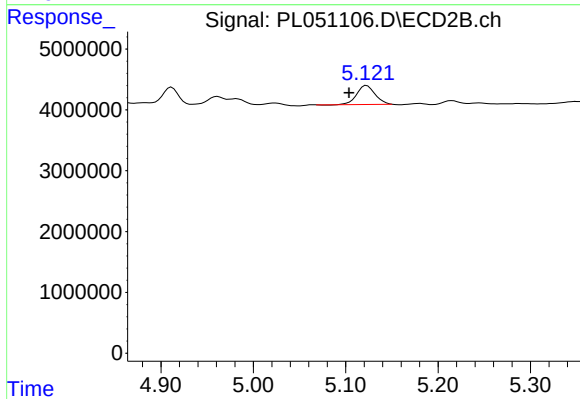
#1 Tetrachloro-m-xylene

R.T.: 3.928 min
Delta R.T.: -0.003 min
Response: 29088862
Conc: 10.20 ng/ml



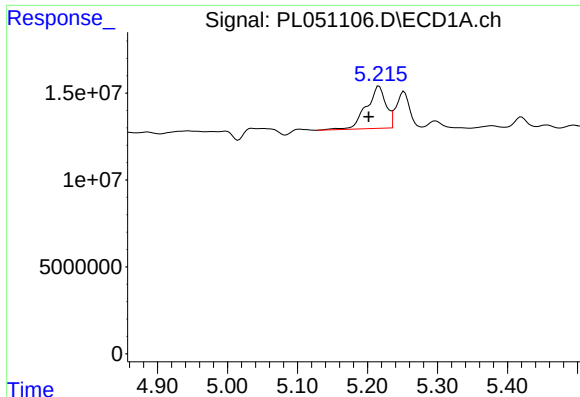
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.305 min
Response: 0
Conc: N.D.



#4 Heptachlor

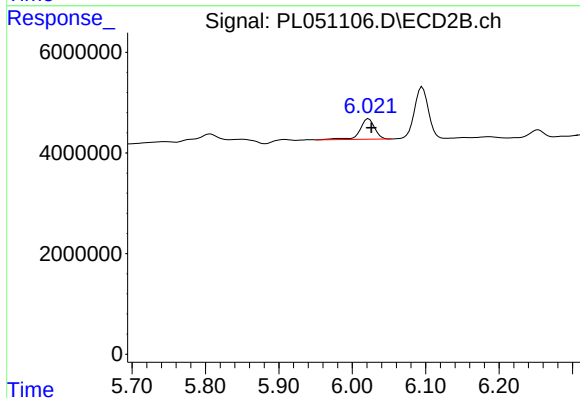
R.T.: 5.123 min
Delta R.T.: 0.019 min
Response: 4305148
Conc: 1.04 ng/ml



#10 gamma-Chlordane

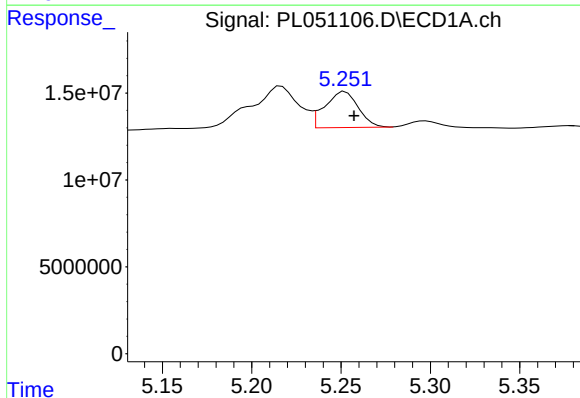
R.T.: 5.217 min
Delta R.T.: 0.015 min
Response: 47157497
Conc: 2.99 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-4



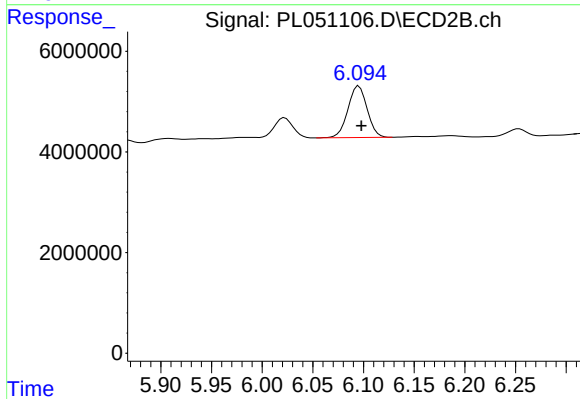
#10 gamma-Chlordane

R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 5707486
Conc: 1.54 ng/ml



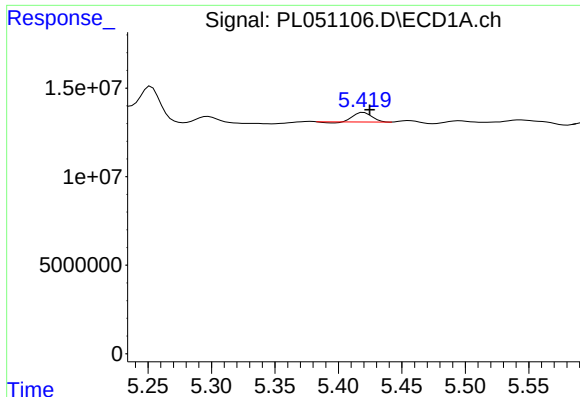
#11 alpha-Chlordane

R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 26974440
Conc: 1.77 ng/ml



#11 alpha-Chlordane

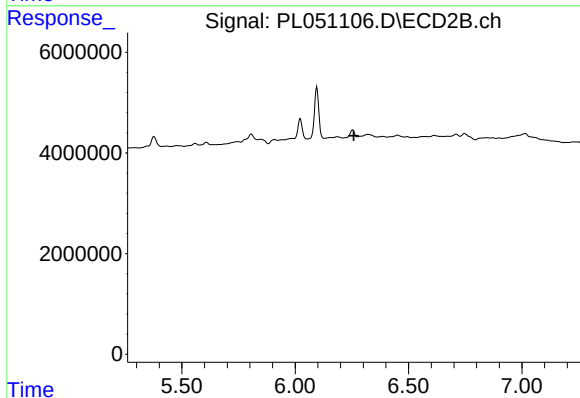
R.T.: 6.095 min
Delta R.T.: -0.003 min
Response: 13550869
Conc: 3.70 ng/ml



#12 4,4'-DDE

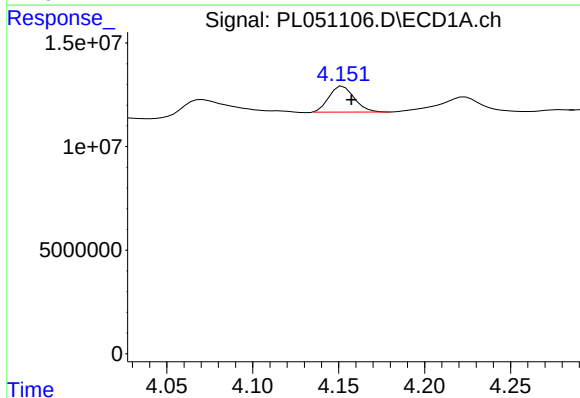
R.T.: 5.420 min
Delta R.T.: -0.005 min
Response: 5182203
Conc: 0.35 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-4



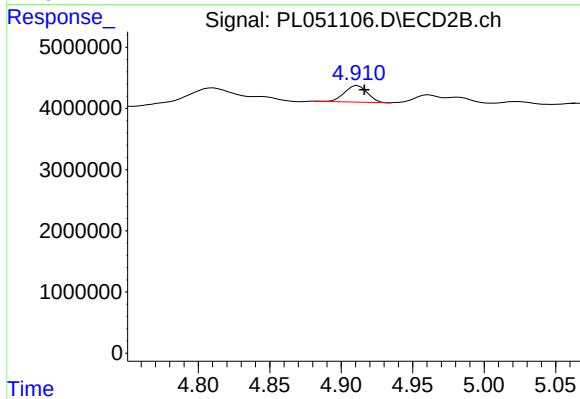
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 6.258 min
Response: 0
Conc: N.D.



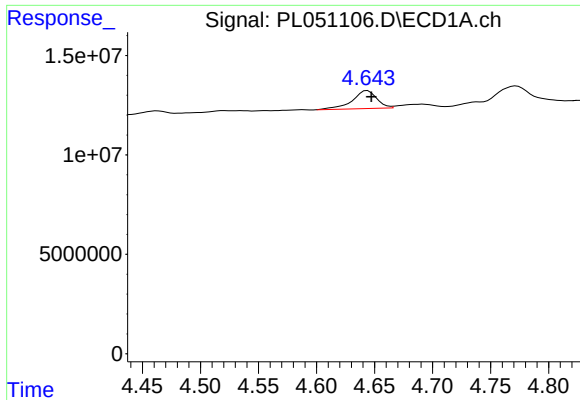
#23 Chlordane-1

R.T.: 4.153 min
Delta R.T.: -0.005 min
Response: 12848215
Conc: 34.92 ng/ml



#23 Chlordane-1

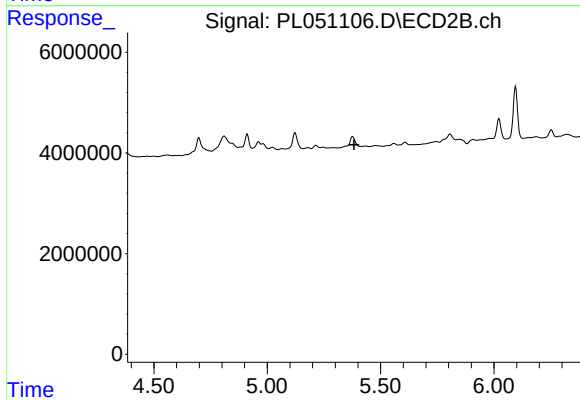
R.T.: 4.912 min
Delta R.T.: -0.004 min
Response: 2986426
Conc: 27.53 ng/ml



#24 Chlordane-2

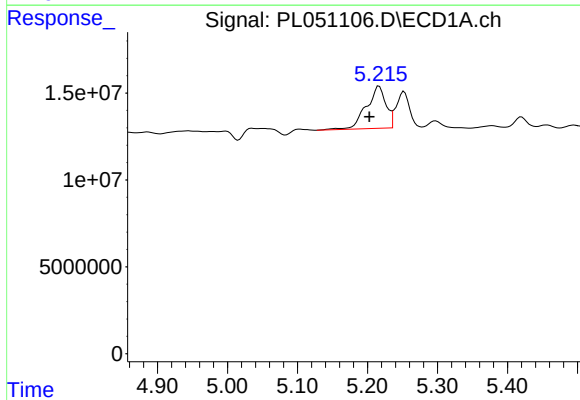
R.T.: 4.644 min
Delta R.T.: -0.003 min
Response: 13306207
Conc: 29.73 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-4



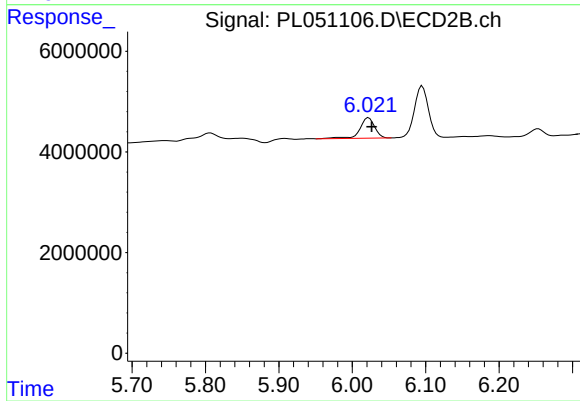
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T.: 5.383 min
Response: 0
Conc: N.D.



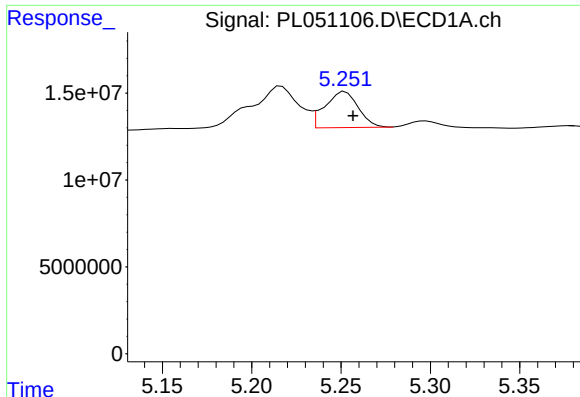
#25 Chlordane-3

R.T.: 5.217 min
Delta R.T.: 0.014 min
Response: 47157497
Conc: 33.69 ng/ml



#25 Chlordane-3

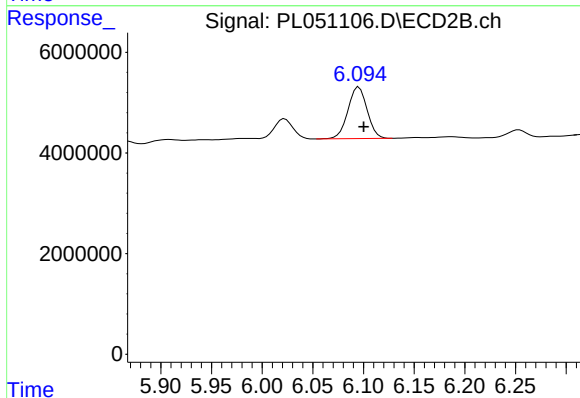
R.T.: 6.022 min
Delta R.T.: -0.004 min
Response: 5707486
Conc: 11.87 ng/ml



#26 Chlordane-4

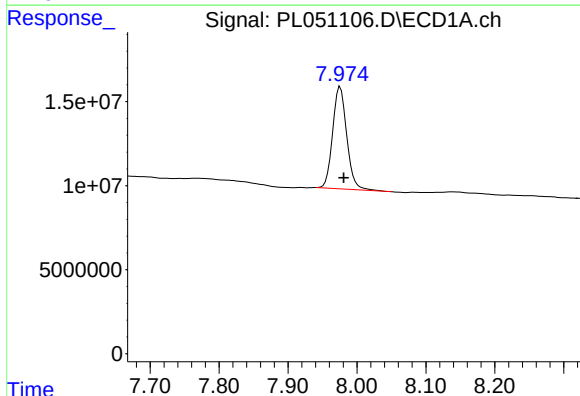
R.T.: 5.252 min
Delta R.T.: -0.005 min
Response: 26974440
Conc: 20.45 ng/ml

Instrument :
ECD_L
ClientSampleId :
PS-4



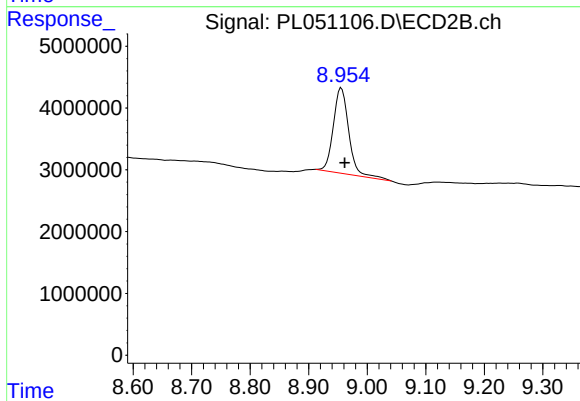
#26 Chlordane-4

R.T.: 6.095 min
Delta R.T.: -0.005 min
Response: 13550869
Conc: 23.33 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.976 min
Delta R.T.: -0.005 min
Response: 86127005
Conc: 8.51 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.006 min
Response: 25303274
Conc: 8.95 ng/ml