

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL092320\
 Data File : PL061712.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 23 Sep 2020 18:53
 Operator : DD\AJ
 Sample : PB131622BS
 Misc :
 ALS Vial : 16 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB131622BS

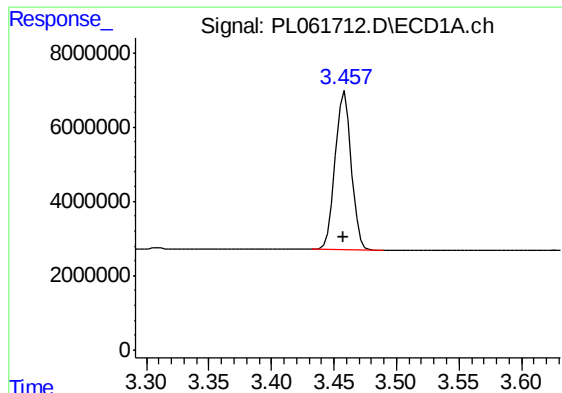
Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Sep 24 07:11:41 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092320.M
 Quant Title : GC Extractables
 QLast Update : Wed Sep 23 13:58:40 2020
 Response via : Initial Calibration
 Integrator: ChemStation

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...	3.459	4.008	38333655	51722899	22.470	18.958
28)	SA Decachlor...	8.211	9.097	37965081	52568566	23.338	23.880
Target Compounds							
4)	MA Heptachlor	4.480	5.194	14953269	24353909	7.328	7.033
5)	MB Aldrin	0.000	5.474f	0	20808776	N.D.	6.423 #
8)	B Heptachlo...	0.000	5.873	0	12342711	N.D.	4.980 #
10)	B gamma-Chl...	5.398	6.123	31098522	73904074	17.907	25.166 #
11)	B alpha-Chl...	5.456	6.197	25609613	92164744	14.743	30.685 #
15)	B Endosulfa...	6.291	0.000	10728731	0	6.636	N.D. #
16)	A 4,4'-DDD	0.000	6.862f	0	3600598	N.D.	1.620 #
23)	Chlordane-1	4.328	5.005	10424638	17688485	210.531	187.865
24)	Chlordane-2	4.830	5.474	12599253	20808776	214.252	202.214
25)	Chlordane-3	5.398	6.123	31098522	73904074	197.851	201.683
26)	Chlordane-4	5.456	6.197	25609613	92164744	196.285	205.305
27)	Chlordane-5	6.291	7.004	10728731	15148731	196.762	208.429

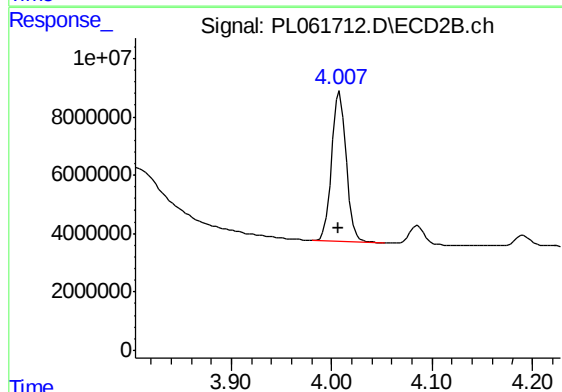
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.



#1 Tetrachloro-m-xylene

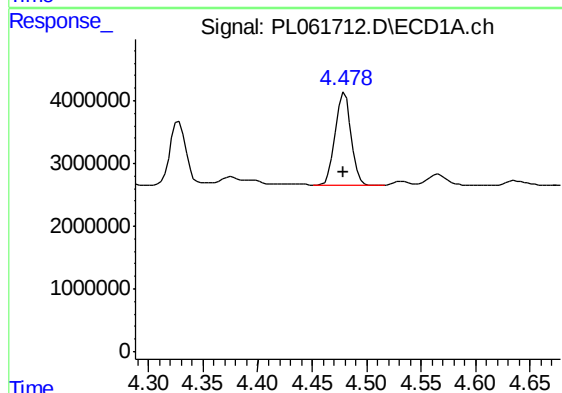
R.T.: 3.459 min
Delta R.T.: 0.000 min
Response: 38333655
Conc: 22.47 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131622BS



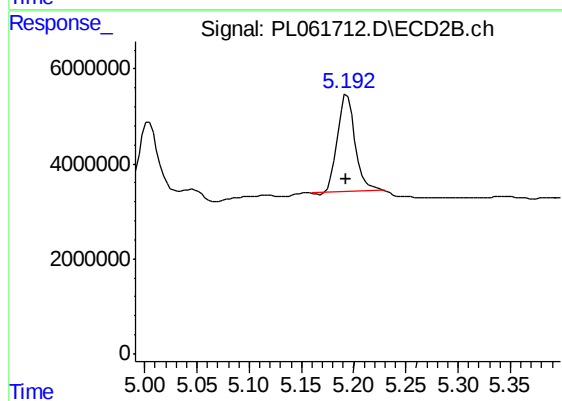
#1 Tetrachloro-m-xylene

R.T.: 4.008 min
Delta R.T.: 0.002 min
Response: 51722899
Conc: 18.96 ng/ml



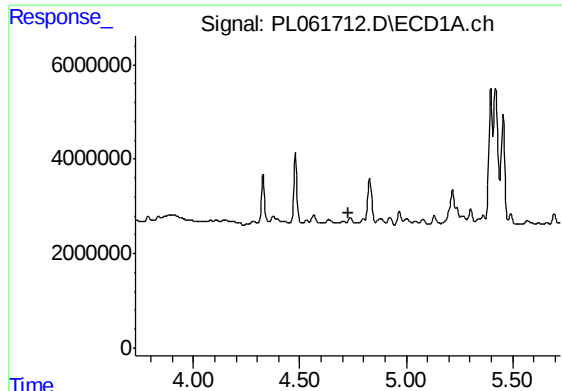
#4 Heptachlor

R.T.: 4.480 min
Delta R.T.: 0.000 min
Response: 14953269
Conc: 7.33 ng/ml



#4 Heptachlor

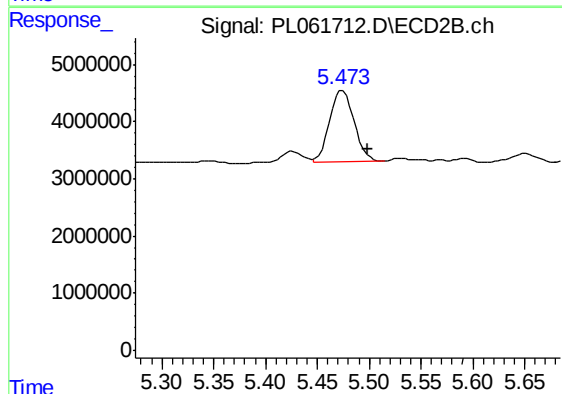
R.T.: 5.194 min
Delta R.T.: 0.001 min
Response: 24353909
Conc: 7.03 ng/ml



#5 Aldrin

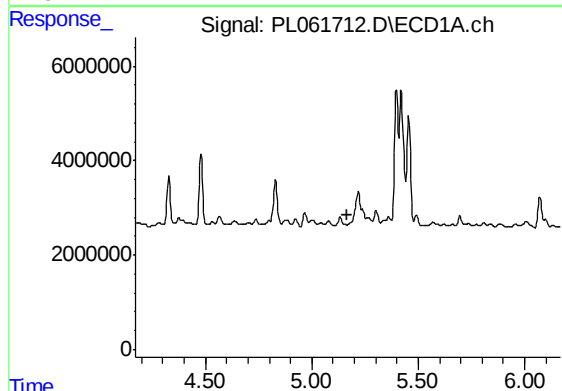
R.T.: 0.000 min
Exp R.T. : 4.726 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PB131622BS



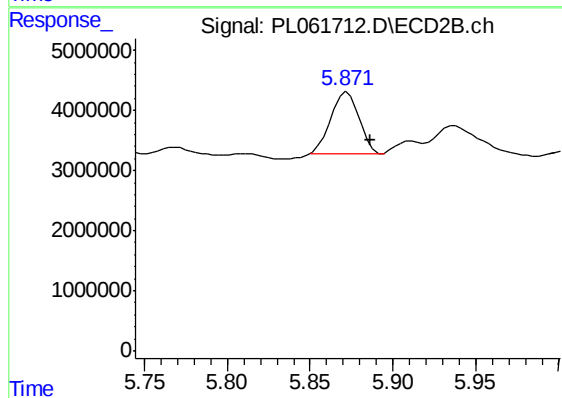
#5 Aldrin

R.T.: 5.474 min
Delta R.T.: -0.025 min
Response: 20808776
Conc: 6.42 ng/ml



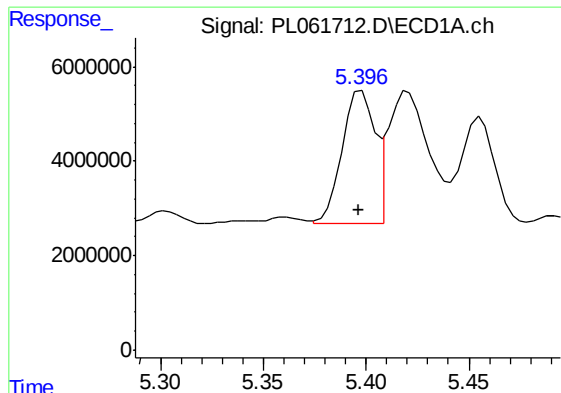
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.169 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

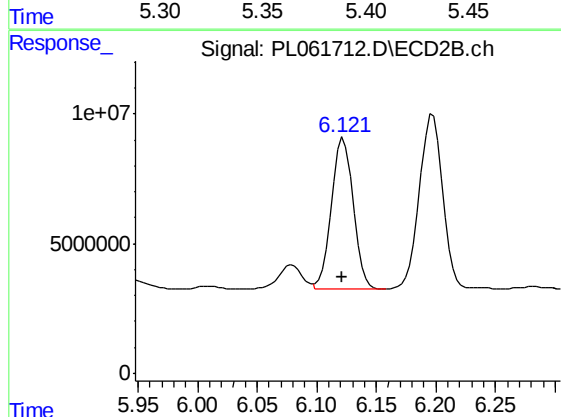
R.T.: 5.873 min
Delta R.T.: -0.014 min
Response: 12342711
Conc: 4.98 ng/ml



#10 gamma-Chlordane

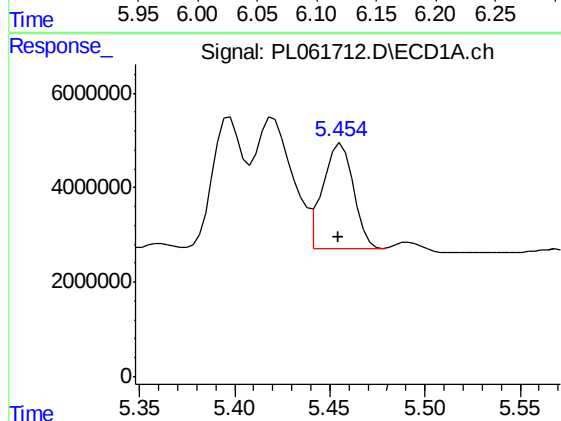
R.T.: 5.398 min
Delta R.T.: 0.001 min
Response: 31098522
Conc: 17.91 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131622BS



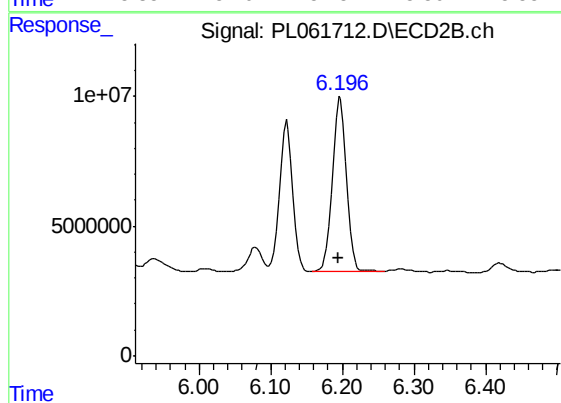
#10 gamma-Chlordane

R.T.: 6.123 min
Delta R.T.: 0.001 min
Response: 73904074
Conc: 25.17 ng/ml



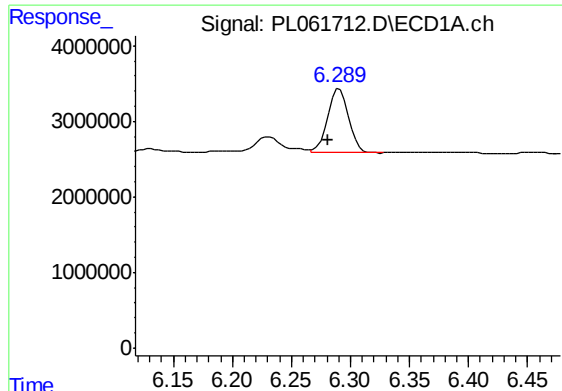
#11 alpha-Chlordane

R.T.: 5.456 min
Delta R.T.: 0.001 min
Response: 25609613
Conc: 14.74 ng/ml



#11 alpha-Chlordane

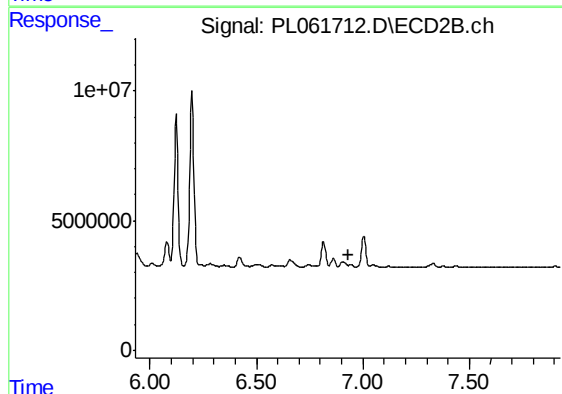
R.T.: 6.197 min
Delta R.T.: 0.003 min
Response: 92164744
Conc: 30.69 ng/ml



#15 Endosulfan II

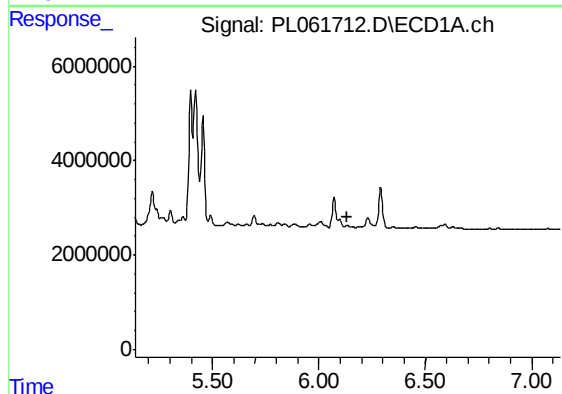
R.T.: 6.291 min
Delta R.T.: 0.010 min
Response: 10728731
Conc: 6.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131622BS



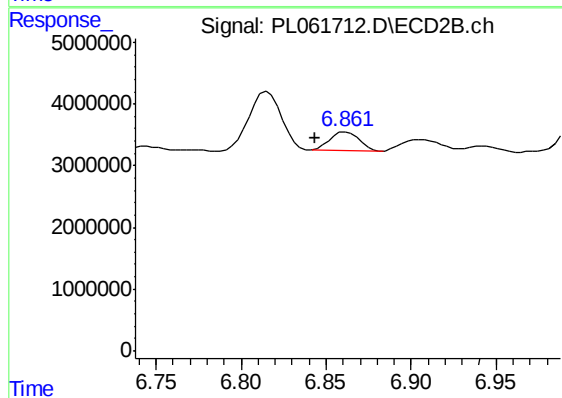
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.931 min
Response: 0
Conc: N.D.



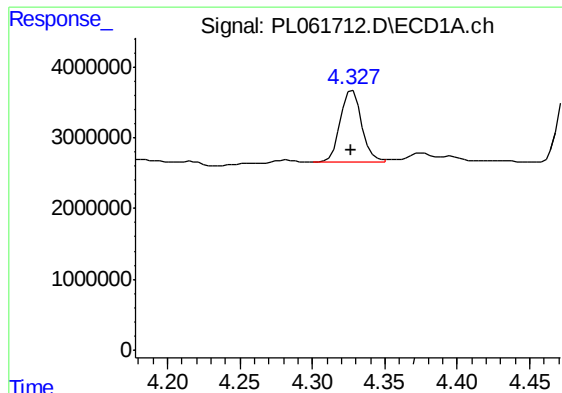
#16 4,4'-DDD

R.T.: 0.000 min
Exp R.T. : 6.135 min
Response: 0
Conc: N.D.



#16 4,4'-DDD

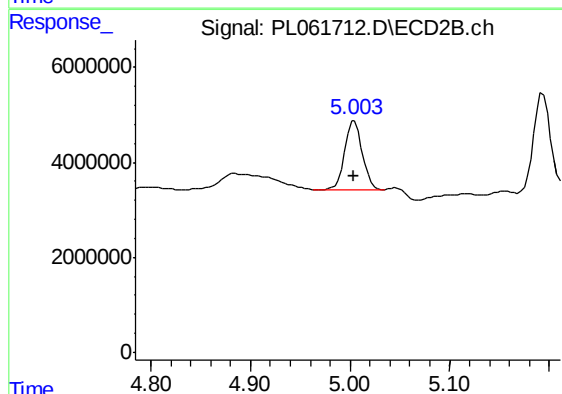
R.T.: 6.862 min
Delta R.T.: 0.018 min
Response: 3600598
Conc: 1.62 ng/ml



#23 Chlordane-1

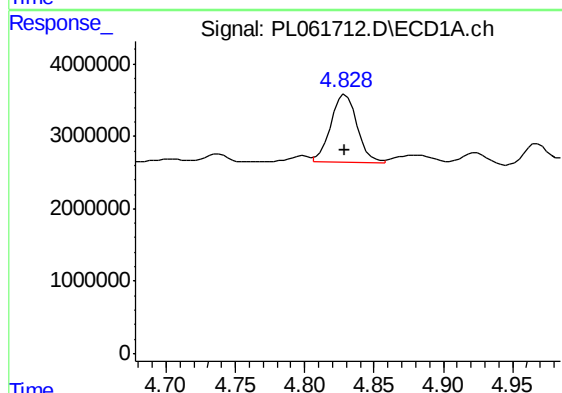
R.T.: 4.328 min
Delta R.T.: 0.000 min
Response: 10424638
Conc: 210.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131622BS



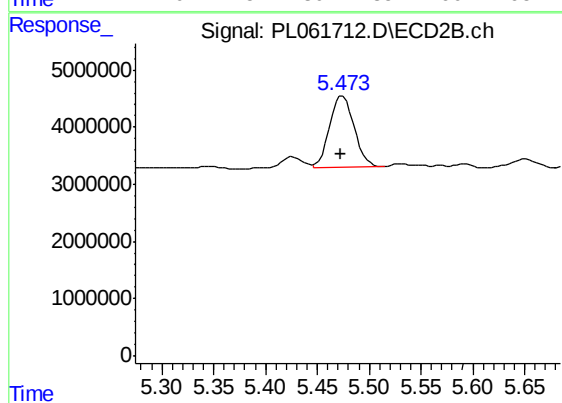
#23 Chlordane-1

R.T.: 5.005 min
Delta R.T.: 0.000 min
Response: 17688485
Conc: 187.86 ng/ml



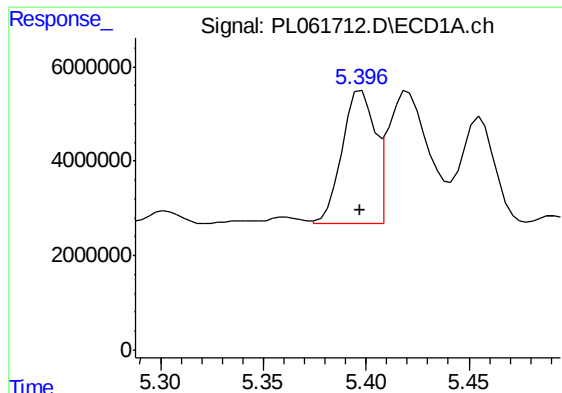
#24 Chlordane-2

R.T.: 4.830 min
Delta R.T.: 0.001 min
Response: 12599253
Conc: 214.25 ng/ml



#24 Chlordane-2

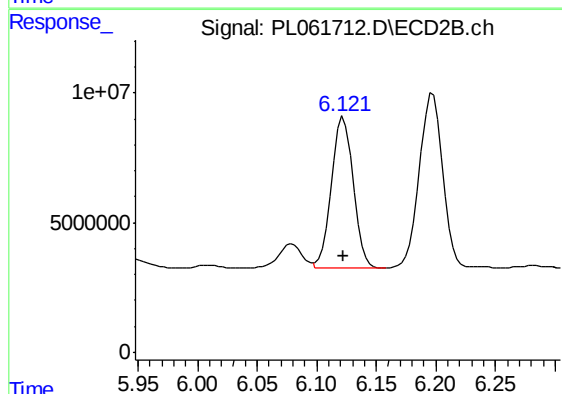
R.T.: 5.474 min
Delta R.T.: 0.002 min
Response: 20808776
Conc: 202.21 ng/ml



#25 Chlordane-3

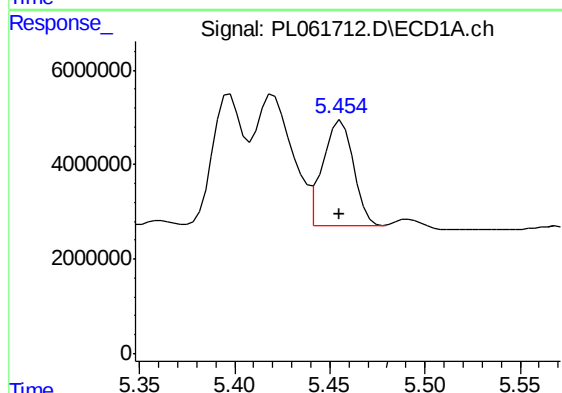
R.T.: 5.398 min
Delta R.T.: 0.000 min
Response: 31098522
Conc: 197.85 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131622BS



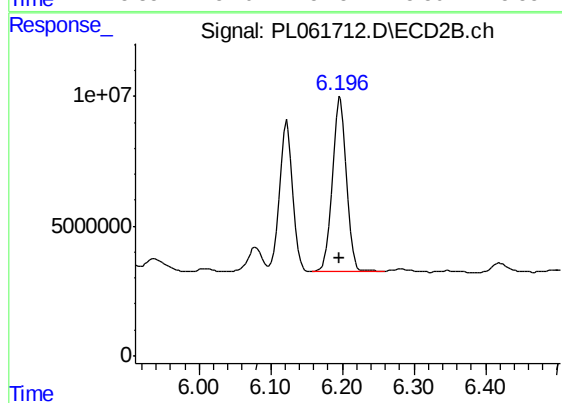
#25 Chlordane-3

R.T.: 6.123 min
Delta R.T.: 0.000 min
Response: 73904074
Conc: 201.68 ng/ml



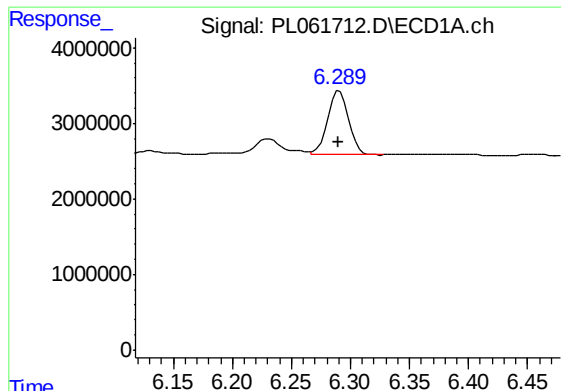
#26 Chlordane-4

R.T.: 5.456 min
Delta R.T.: 0.000 min
Response: 25609613
Conc: 196.29 ng/ml



#26 Chlordane-4

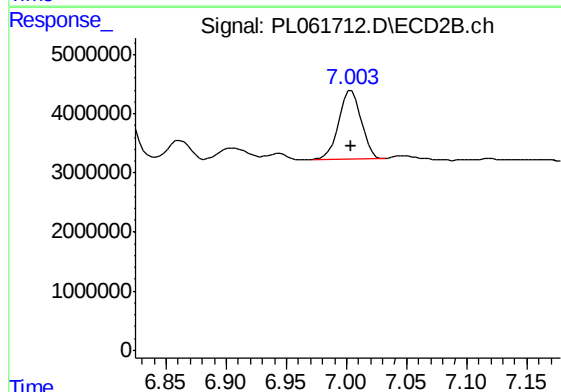
R.T.: 6.197 min
Delta R.T.: 0.000 min
Response: 92164744
Conc: 205.30 ng/ml



#27 Chlordane-5

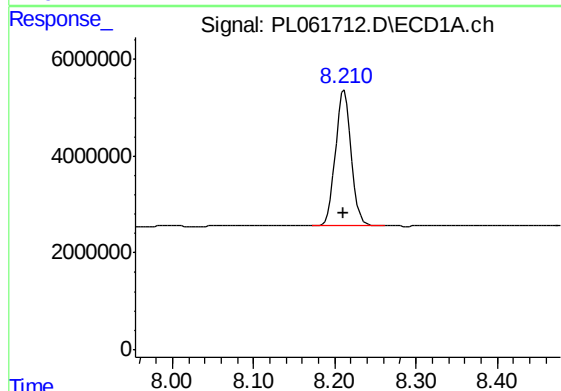
R.T.: 6.291 min
Delta R.T.: 0.000 min
Response: 10728731
Conc: 196.76 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB131622BS



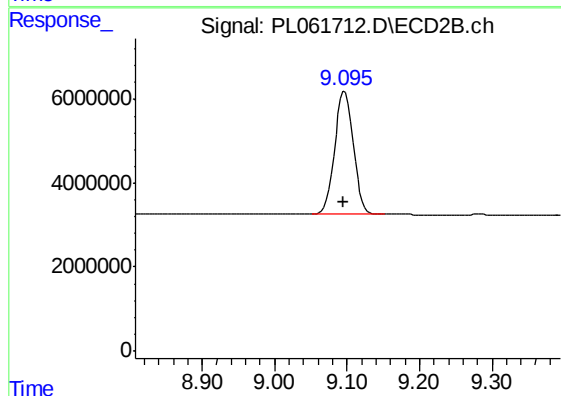
#27 Chlordane-5

R.T.: 7.004 min
Delta R.T.: 0.000 min
Response: 15148731
Conc: 208.43 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.211 min
Delta R.T.: 0.000 min
Response: 37965081
Conc: 23.34 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.097 min
Delta R.T.: 0.002 min
Response: 52568566
Conc: 23.88 ng/ml