

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030819\
 Data File : PL045608.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 08 Mar 2019 10:37
 Operator : AJ\SJ
 Sample : PB117693BS
 Misc :
 ALS Vial : 6 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PB117693BS

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Mar 08 21:54:02 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
 Quant Title : GC Extractables
 QLast Update : Wed Feb 27 17:00:03 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...	3.362	3.981	117.1E6	36835617	17.020	17.201
28)	SA Decachlor...	8.043	9.036	154.6E6	43642551	18.473	19.100
Target Compounds							
2)	A alpha-BHC	3.792	4.370	99453098	25270431	8.954	8.316
3)	MA gamma-BHC...	4.069	4.655	92158002	26290139	9.118	9.308
4)	MA Heptachlor	4.357	5.162	102.2E6	29867579	9.687	10.040
5)	MB Aldrin	4.597	5.466	91118424	26326408	9.368	9.747
6)	B beta-BHC	4.322	4.827	44259045	13193393	10.326	10.389
7)	B delta-BHC	4.518	5.043	82020460	16071868	8.581	7.472
8)	B Heptachlor...	5.035	5.851	91541564	22522053	9.808	9.377
9)	A Endosulfan I	5.367	6.208	85667271	25222492	9.584	10.128
10)	B gamma-Chl...	5.258	6.086	93000386	26870290	9.502	10.015
11)	B alpha-Chl...	5.314	6.158	93379116	27307329	9.630	10.122
12)	B 4,4'-DDE	5.481	6.316	77117132	22338997	8.785	9.563
13)	MA Dieldrin	5.607	6.465	88763173	25239331	9.287	9.822
14)	MA Endrin	5.860	6.682	82563846	22453258	9.168	9.868
15)	B Endosulfa...	6.134	6.892	82414753	23581703	9.507	10.028
16)	A 4,4'-DDD	5.993	6.806	66818426	18836801	9.126	9.795
17)	MA 4,4'-DDT	6.228	7.105	62511408	18980053	8.335	9.618
18)	B Endrin al...	6.301	7.016	70174555	20541695	9.600	10.049
19)	B Endosulfa...	6.512	7.239	83223183	24134223	10.239	10.729
20)	A Methoxychlor	6.774	7.563	42631267	12526851	9.707	10.206
21)	B Endrin ke...	6.996	7.708	90214046	24542208	9.792	10.319
24)	Chlordane-2	0.000	5.466f	0	26326408	N.D.	217.879 #
25)	Chlordane-3	5.258	6.086	93000386	26870290	81.080	68.964
26)	Chlordane-4	5.314	6.158	93379116	27307329	88.089	58.371 #
27)	Chlordane-5	6.134	0.000	82414753	0	238.644	N.D. #

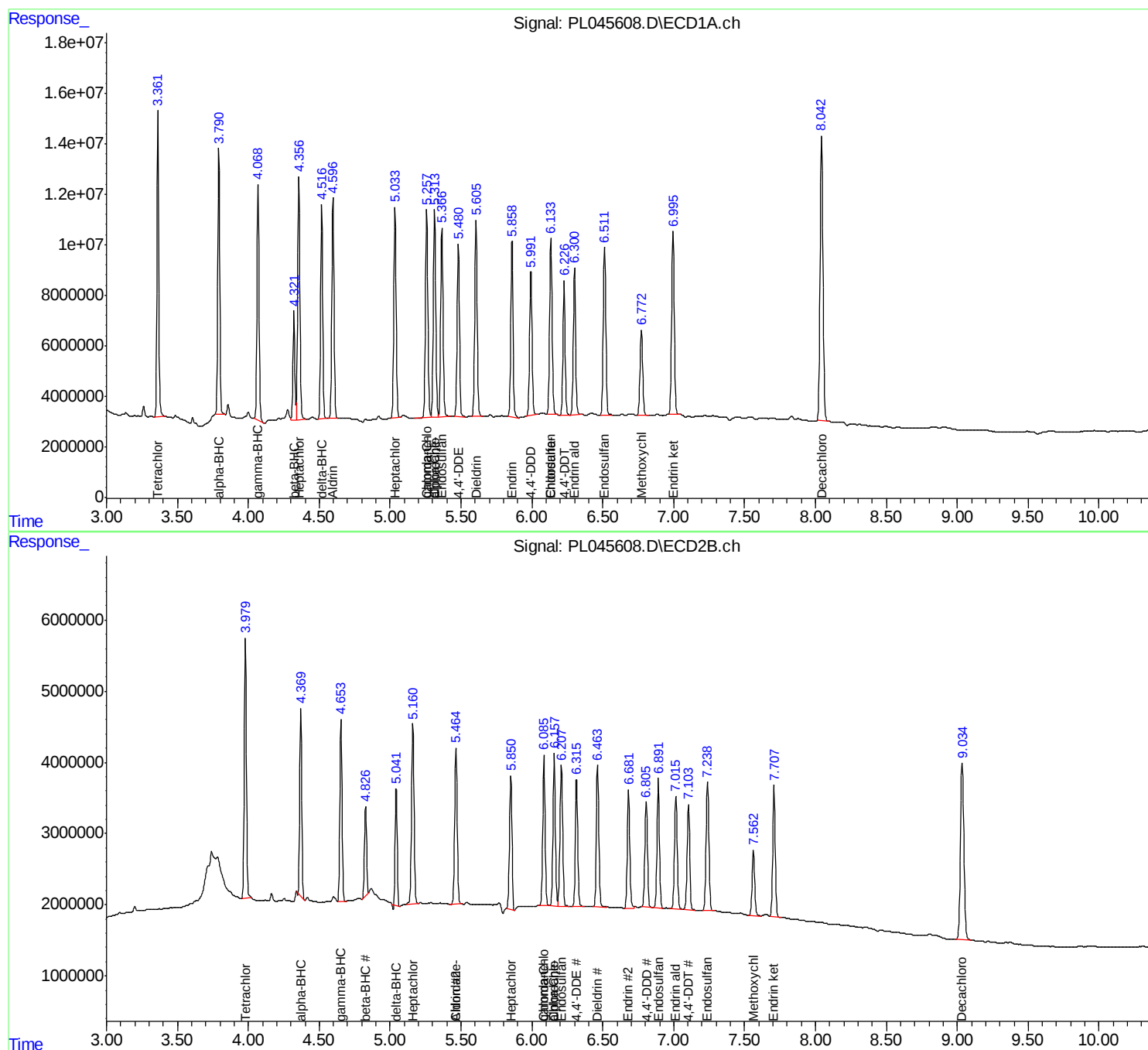
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

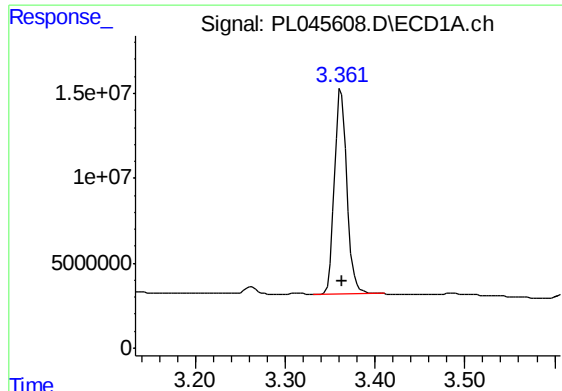
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL030819\
Data File : PL045608.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 08 Mar 2019 10:37
Operator : AJ\SJ
Sample : PB117693BS
Misc :
ALS Vial : 6 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PB117693BS

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Mar 08 21:54:02 2019
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL022719.M
Quant Title : GC Extractables
QLast Update : Wed Feb 27 17:00:03 2019
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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

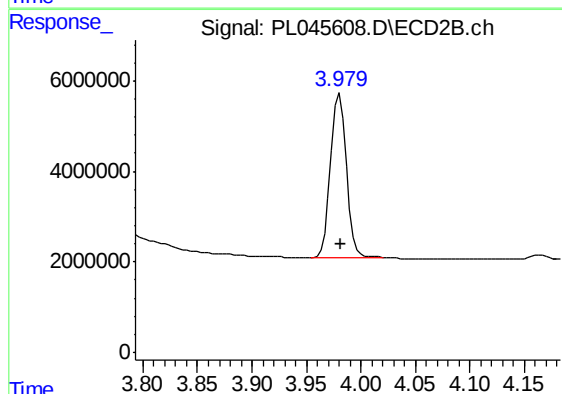




#1 Tetrachloro-m-xylene

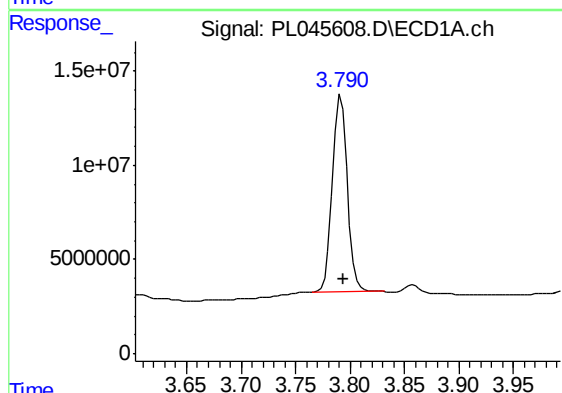
R.T.: 3.362 min
Delta R.T.: 0.000 min
Response: 117086528
Conc: 17.02 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117693BS



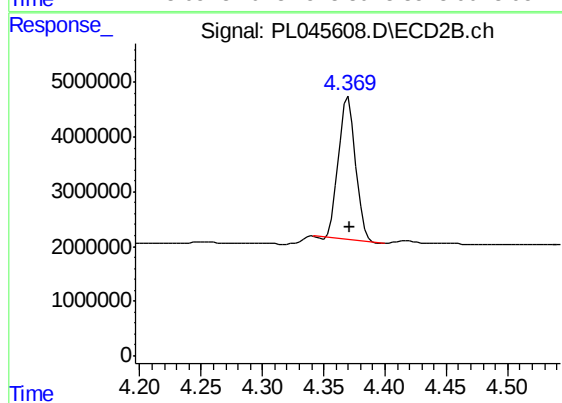
#1 Tetrachloro-m-xylene

R.T.: 3.981 min
Delta R.T.: -0.001 min
Response: 36835617
Conc: 17.20 ng/ml



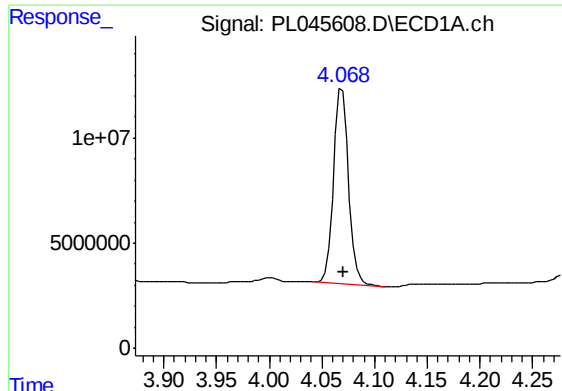
#2 alpha-BHC

R.T.: 3.792 min
Delta R.T.: -0.002 min
Response: 99453098
Conc: 8.95 ng/ml



#2 alpha-BHC

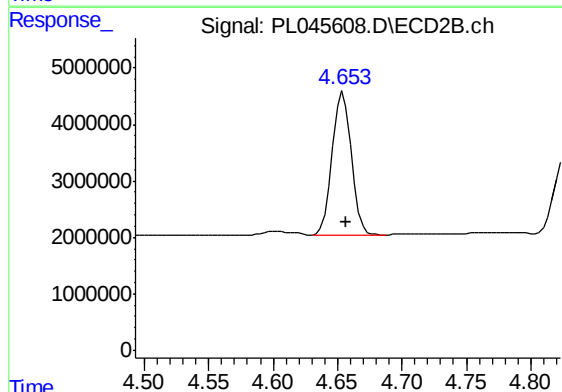
R.T.: 4.370 min
Delta R.T.: -0.001 min
Response: 25270431
Conc: 8.32 ng/ml



#3 gamma-BHC (Lindane)

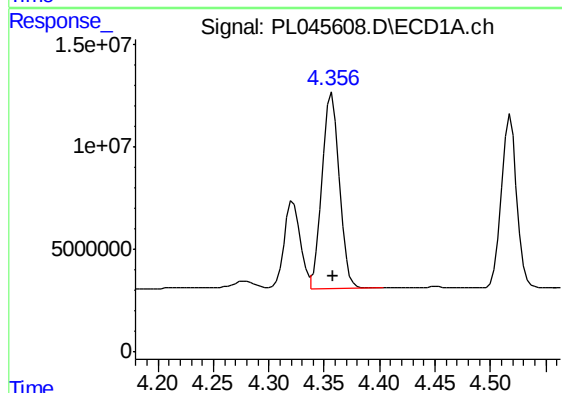
R.T.: 4.069 min
Delta R.T.: -0.001 min
Response: 92158002
Conc: 9.12 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117693BS



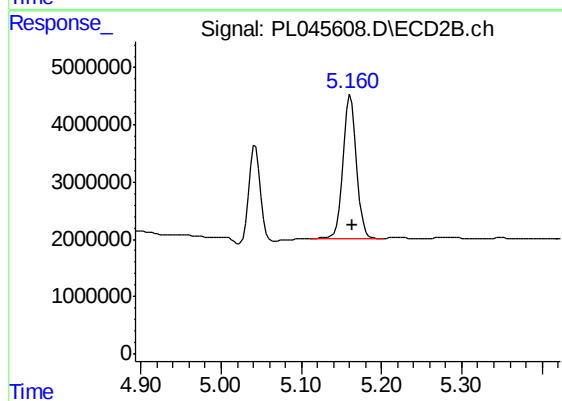
#3 gamma-BHC (Lindane)

R.T.: 4.655 min
Delta R.T.: -0.002 min
Response: 26290139
Conc: 9.31 ng/ml



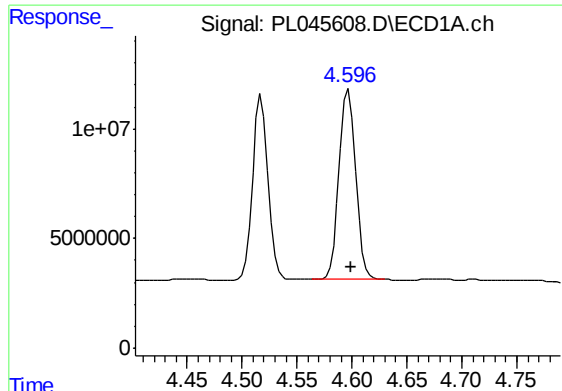
#4 Heptachlor

R.T.: 4.357 min
Delta R.T.: -0.001 min
Response: 102215467
Conc: 9.69 ng/ml



#4 Heptachlor

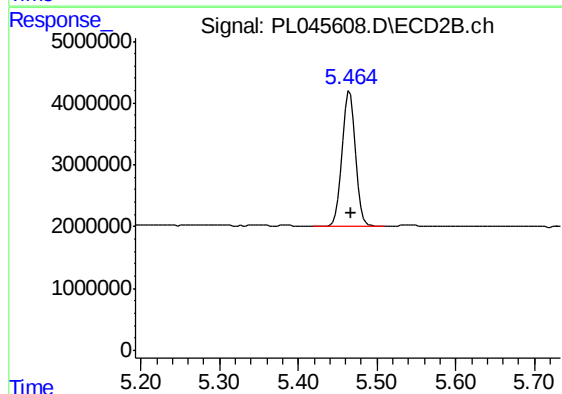
R.T.: 5.162 min
Delta R.T.: -0.002 min
Response: 29867579
Conc: 10.04 ng/ml



#5 Aldrin

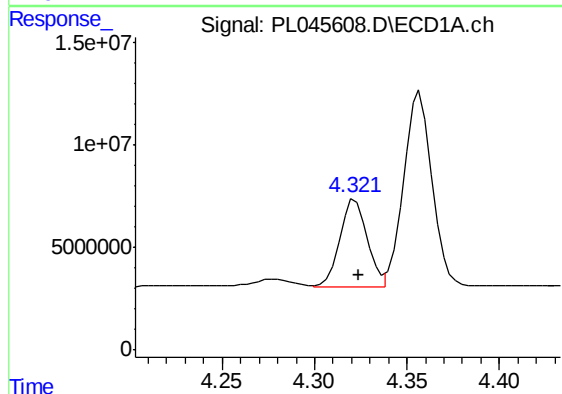
R.T.: 4.597 min
Delta R.T.: -0.002 min
Response: 91118424
Conc: 9.37 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117693BS



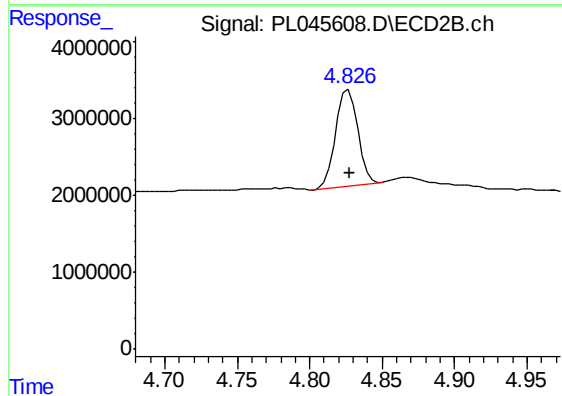
#5 Aldrin

R.T.: 5.466 min
Delta R.T.: -0.002 min
Response: 26326408
Conc: 9.75 ng/ml



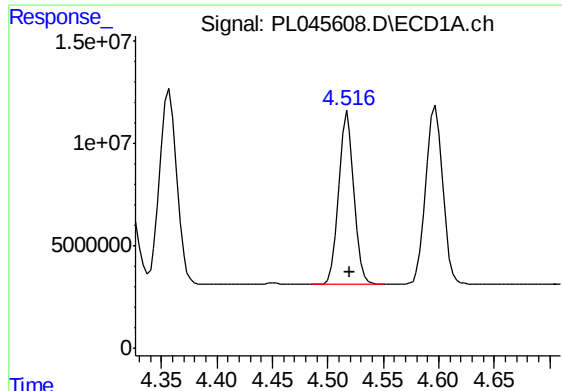
#6 beta-BHC

R.T.: 4.322 min
Delta R.T.: -0.001 min
Response: 44259045
Conc: 10.33 ng/ml



#6 beta-BHC

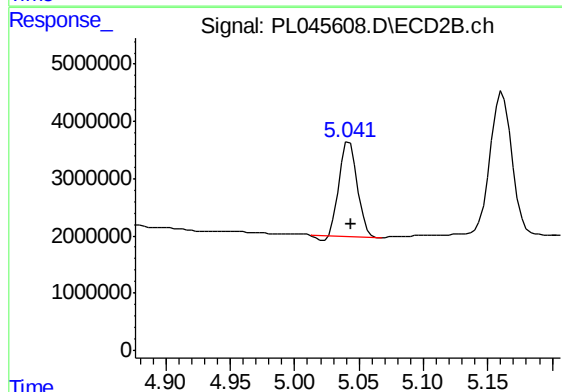
R.T.: 4.827 min
Delta R.T.: 0.000 min
Response: 13193393
Conc: 10.39 ng/ml



#7 delta-BHC

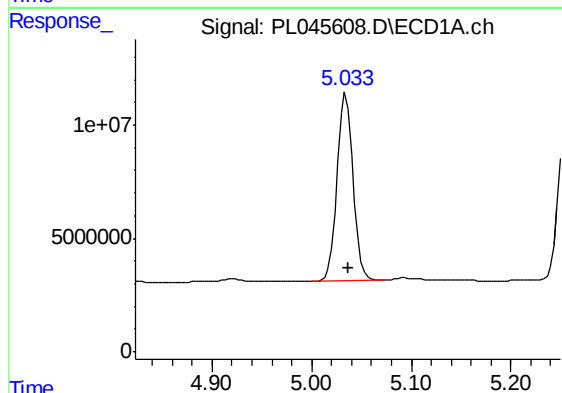
R.T.: 4.518 min
Delta R.T.: -0.002 min
Response: 82020460
Conc: 8.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117693BS



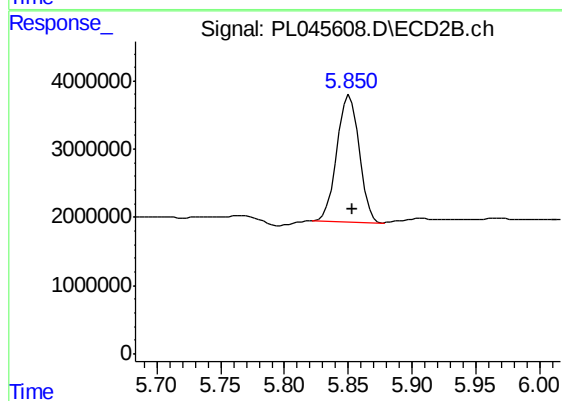
#7 delta-BHC

R.T.: 5.043 min
Delta R.T.: -0.001 min
Response: 16071868
Conc: 7.47 ng/ml



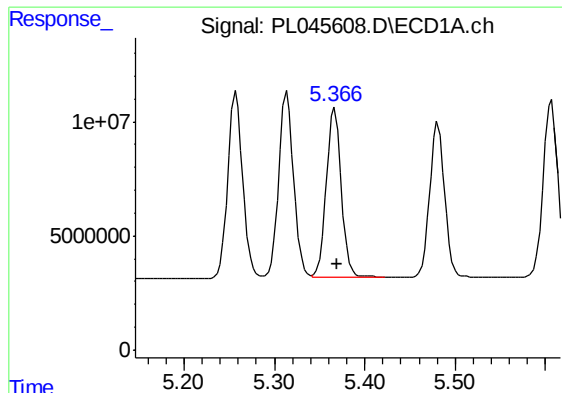
#8 Heptachlor epoxide

R.T.: 5.035 min
Delta R.T.: -0.002 min
Response: 91541564
Conc: 9.81 ng/ml



#8 Heptachlor epoxide

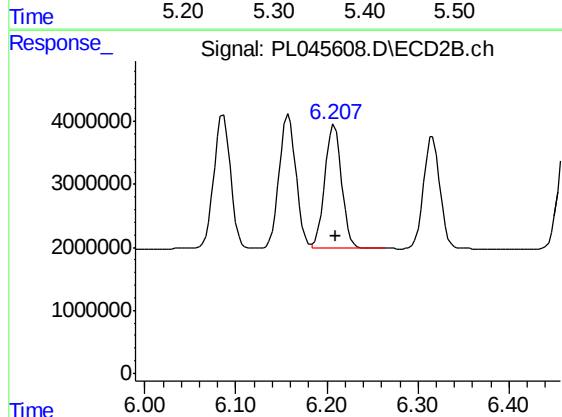
R.T.: 5.851 min
Delta R.T.: -0.002 min
Response: 22522053
Conc: 9.38 ng/ml



#9 Endosulfan I

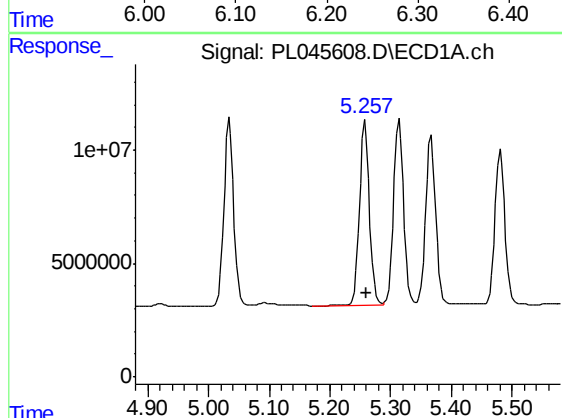
R.T.: 5.367 min
Delta R.T.: -0.002 min
Response: 85667271
Conc: 9.58 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117693BS



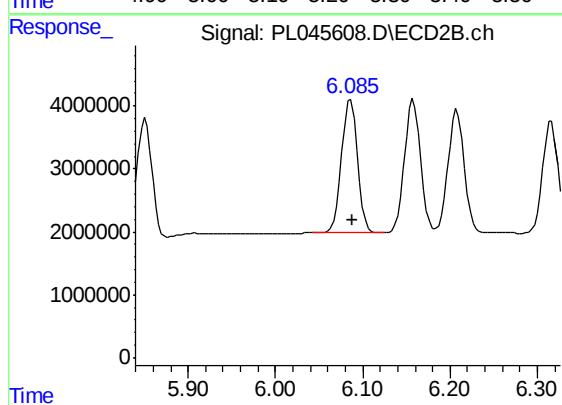
#9 Endosulfan I

R.T.: 6.208 min
Delta R.T.: -0.002 min
Response: 25222492
Conc: 10.13 ng/ml



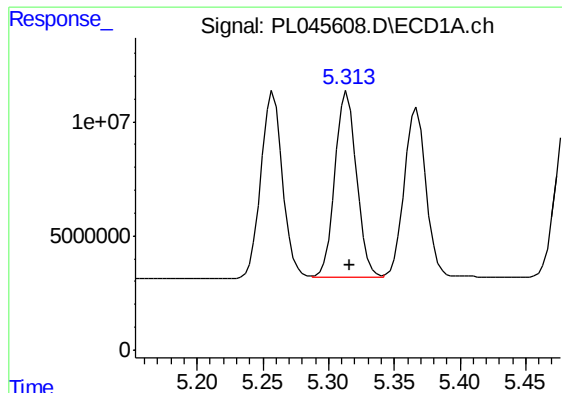
#10 gamma-Chlordane

R.T.: 5.258 min
Delta R.T.: -0.003 min
Response: 93000386
Conc: 9.50 ng/ml



#10 gamma-Chlordane

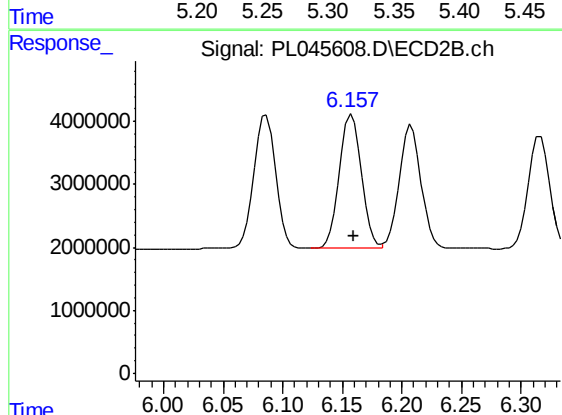
R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 26870290
Conc: 10.02 ng/ml



#11 alpha-Chlordane

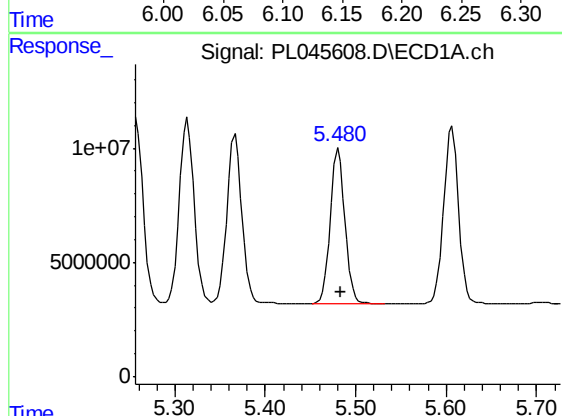
R.T.: 5.314 min
Delta R.T.: -0.002 min
Response: 93379116
Conc: 9.63 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117693BS



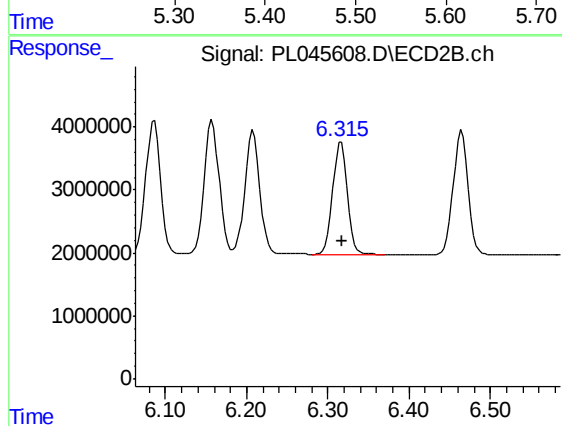
#11 alpha-Chlordane

R.T.: 6.158 min
Delta R.T.: -0.002 min
Response: 27307329
Conc: 10.12 ng/ml



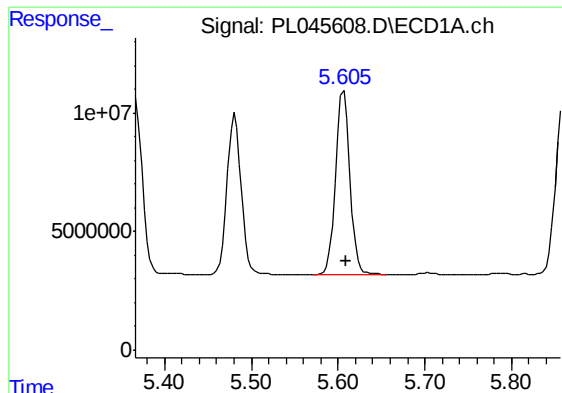
#12 4,4'-DDE

R.T.: 5.481 min
Delta R.T.: -0.003 min
Response: 77117132
Conc: 8.79 ng/ml



#12 4,4'-DDE

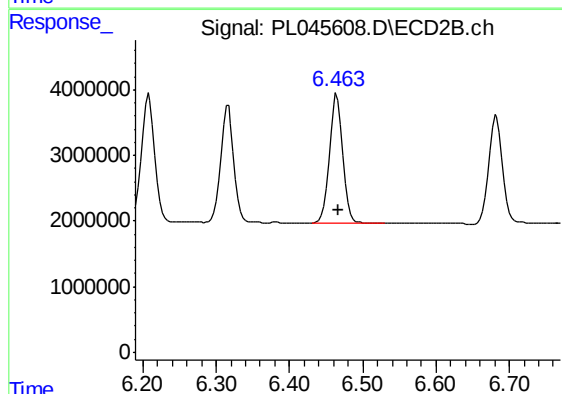
R.T.: 6.316 min
Delta R.T.: -0.002 min
Response: 22338997
Conc: 9.56 ng/ml



#13 Dielldrin

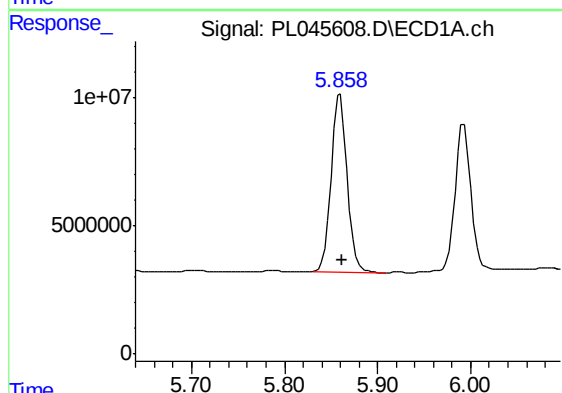
R.T.: 5.607 min
Delta R.T.: -0.002 min
Response: 88763173
Conc: 9.29 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117693BS



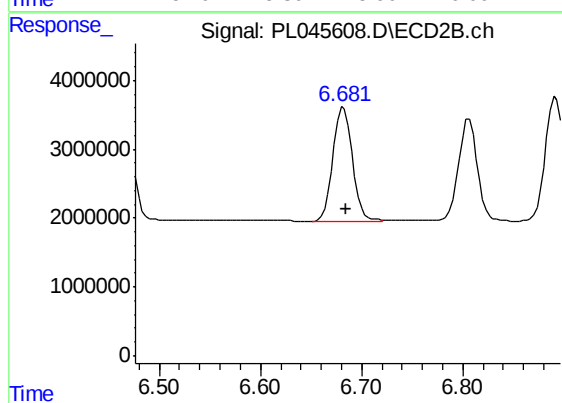
#13 Dielldrin

R.T.: 6.465 min
Delta R.T.: -0.002 min
Response: 25239331
Conc: 9.82 ng/ml



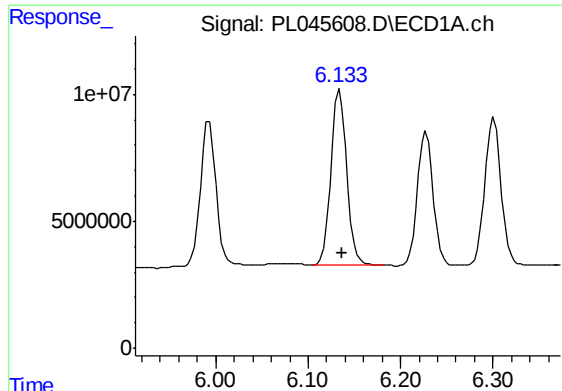
#14 Endrin

R.T.: 5.860 min
Delta R.T.: -0.003 min
Response: 82563846
Conc: 9.17 ng/ml



#14 Endrin

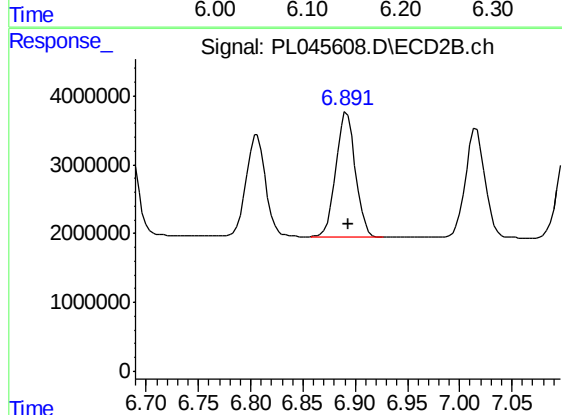
R.T.: 6.682 min
Delta R.T.: -0.002 min
Response: 22453258
Conc: 9.87 ng/ml



#15 Endosulfan II

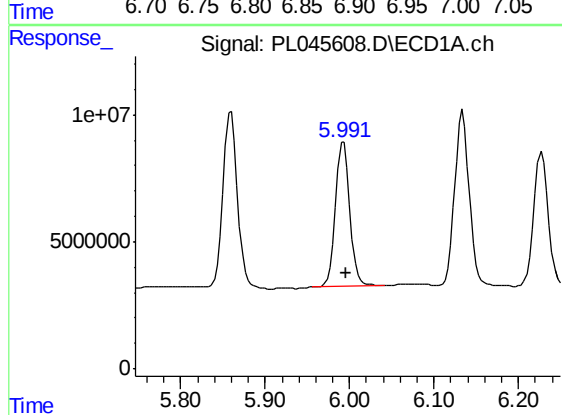
R.T.: 6.134 min
Delta R.T.: -0.003 min
Response: 82414753
Conc: 9.51 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117693BS



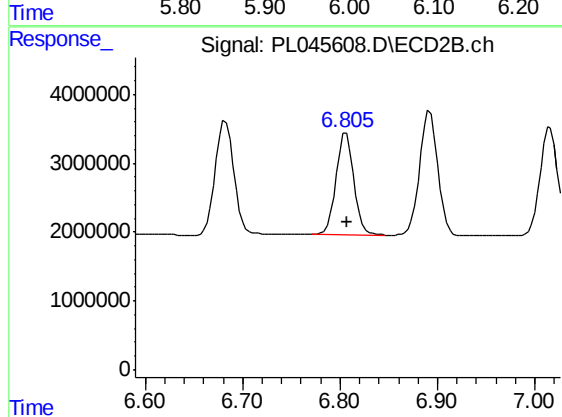
#15 Endosulfan II

R.T.: 6.892 min
Delta R.T.: -0.002 min
Response: 23581703
Conc: 10.03 ng/ml



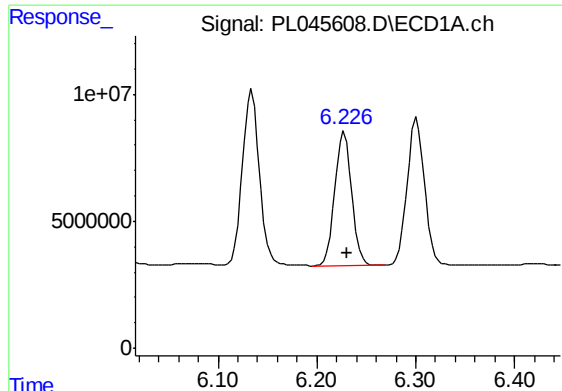
#16 4,4'-DDD

R.T.: 5.993 min
Delta R.T.: -0.003 min
Response: 66818426
Conc: 9.13 ng/ml



#16 4,4'-DDD

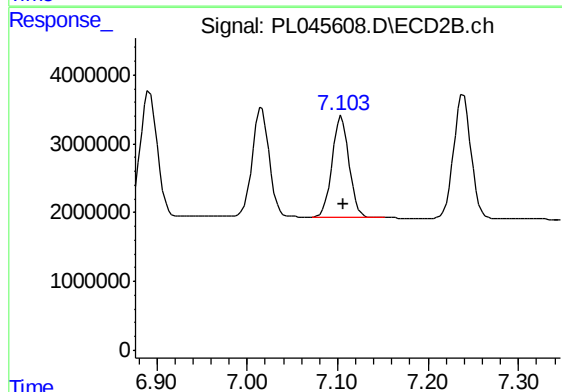
R.T.: 6.806 min
Delta R.T.: -0.002 min
Response: 18836801
Conc: 9.80 ng/ml



#17 4,4'-DDT

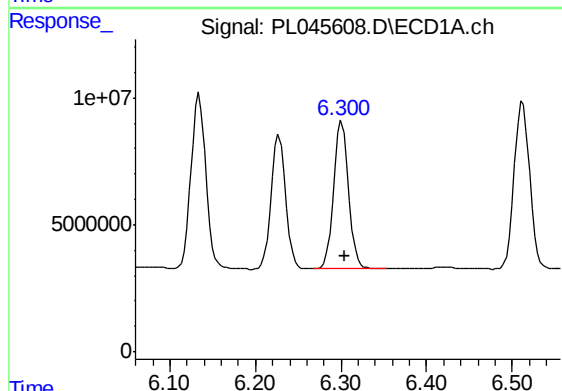
R.T.: 6.228 min
Delta R.T.: -0.003 min
Response: 62511408
Conc: 8.33 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117693BS



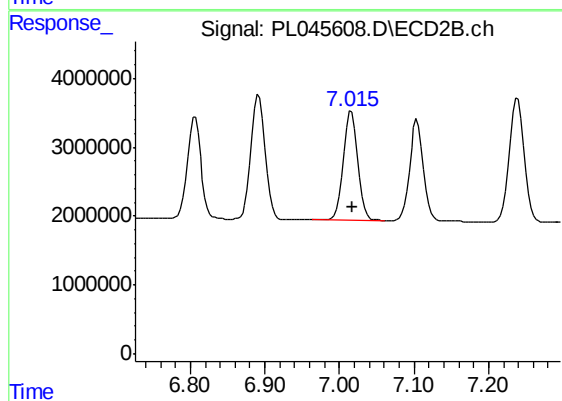
#17 4,4'-DDT

R.T.: 7.105 min
Delta R.T.: -0.001 min
Response: 18980053
Conc: 9.62 ng/ml



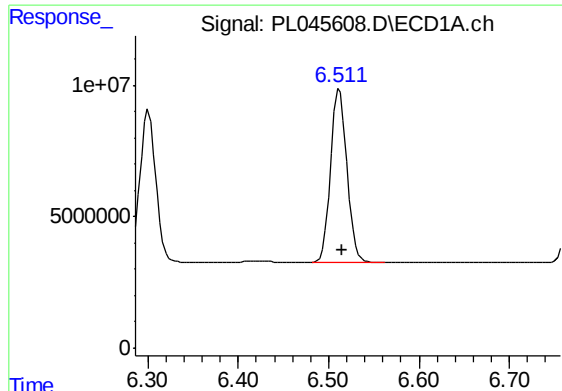
#18 Endrin aldehyde

R.T.: 6.301 min
Delta R.T.: -0.003 min
Response: 70174555
Conc: 9.60 ng/ml



#18 Endrin aldehyde

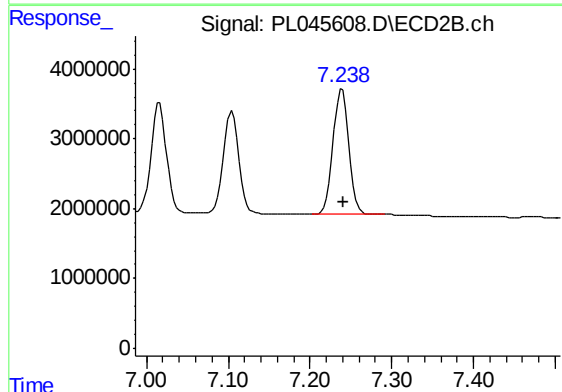
R.T.: 7.016 min
Delta R.T.: -0.001 min
Response: 20541695
Conc: 10.05 ng/ml



#19 Endosulfan Sulfate

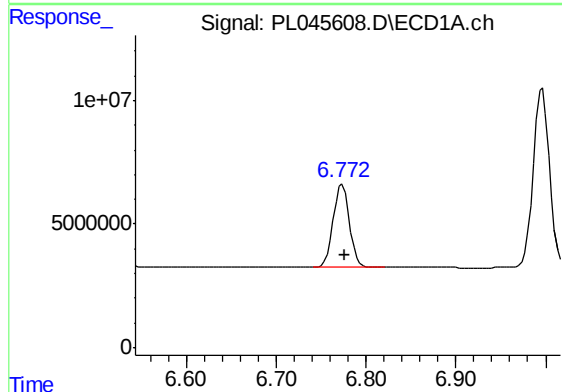
R.T.: 6.512 min
Delta R.T.: -0.003 min
Response: 83223183
Conc: 10.24 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117693BS



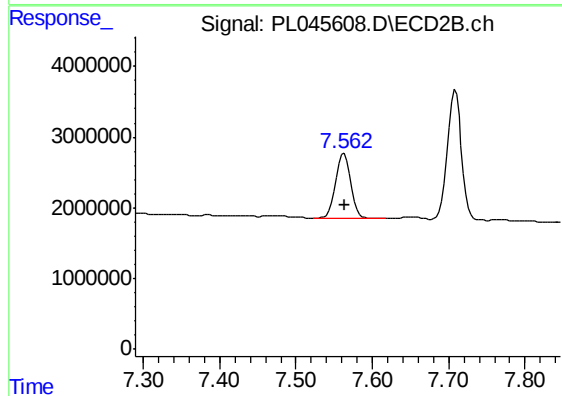
#19 Endosulfan Sulfate

R.T.: 7.239 min
Delta R.T.: -0.002 min
Response: 24134223
Conc: 10.73 ng/ml



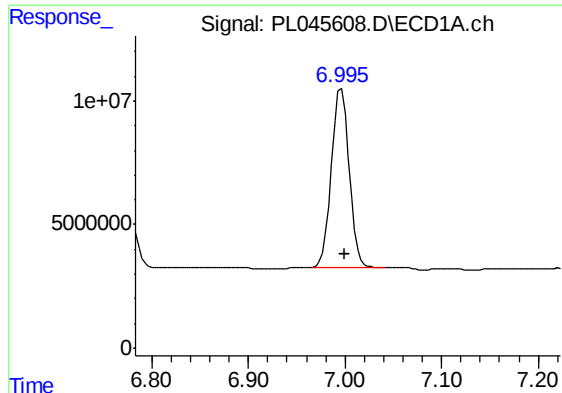
#20 Methoxychlor

R.T.: 6.774 min
Delta R.T.: -0.003 min
Response: 42631267
Conc: 9.71 ng/ml



#20 Methoxychlor

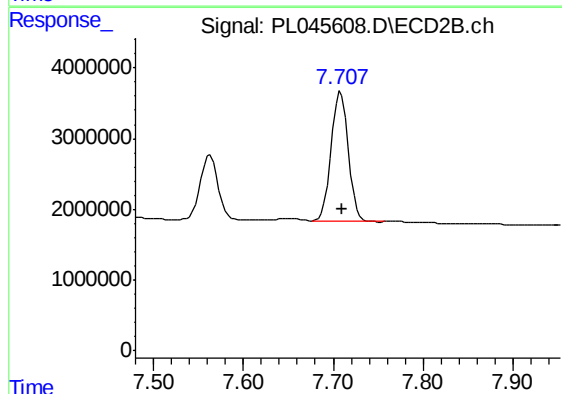
R.T.: 7.563 min
Delta R.T.: -0.001 min
Response: 12526851
Conc: 10.21 ng/ml



#21 Endrin ketone

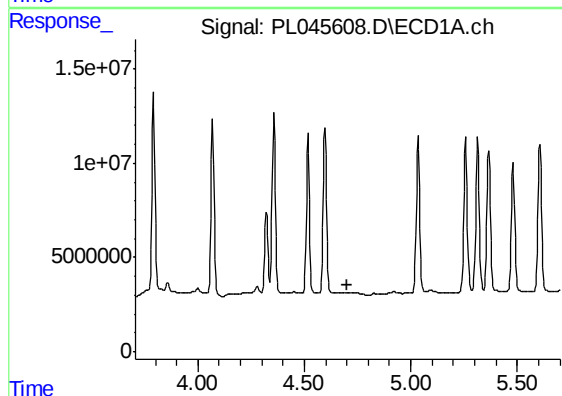
R.T.: 6.996 min
Delta R.T.: -0.003 min
Response: 90214046
Conc: 9.79 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117693BS



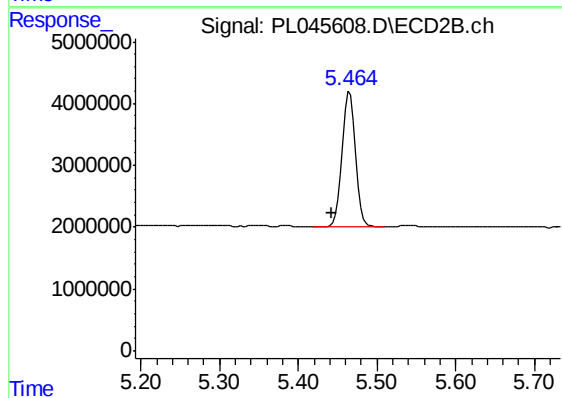
#21 Endrin ketone

R.T.: 7.708 min
Delta R.T.: -0.001 min
Response: 24542208
Conc: 10.32 ng/ml



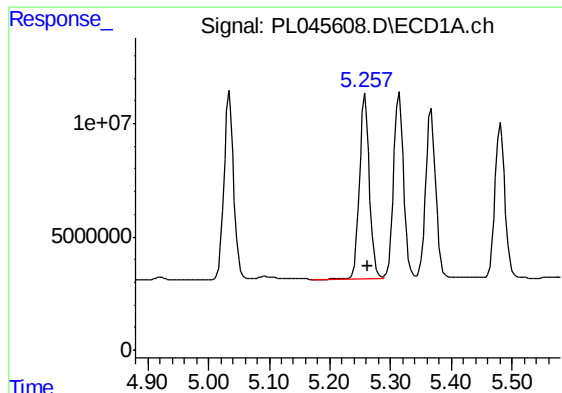
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.704 min
Response: 0
Conc: N.D.



#24 Chlordane-2

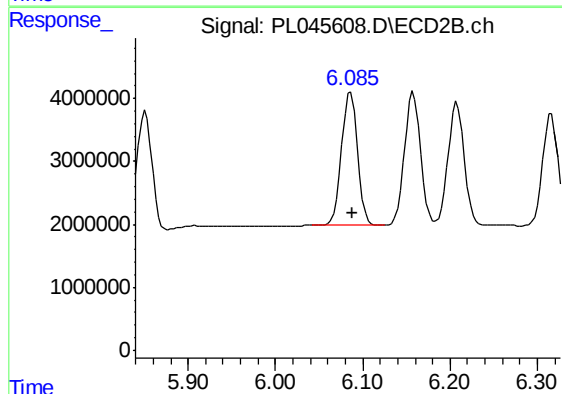
R.T.: 5.466 min
Delta R.T.: 0.022 min
Response: 26326408
Conc: 217.88 ng/ml



#25 Chlordane-3

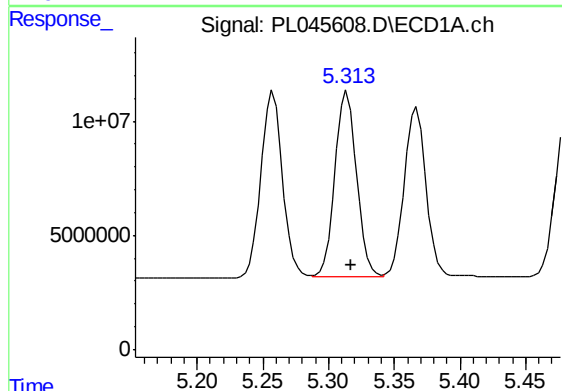
R.T.: 5.258 min
Delta R.T.: -0.004 min
Response: 93000386
Conc: 81.08 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117693BS



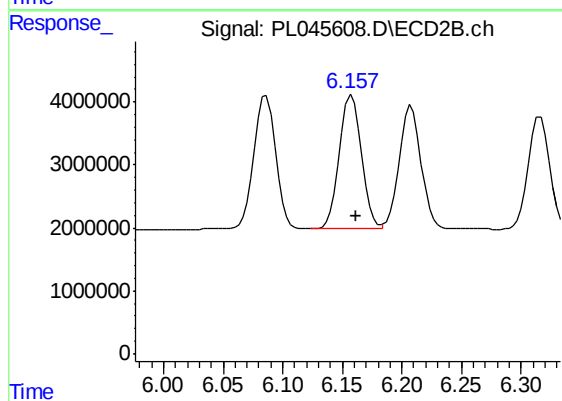
#25 Chlordane-3

R.T.: 6.086 min
Delta R.T.: -0.002 min
Response: 26870290
Conc: 68.96 ng/ml



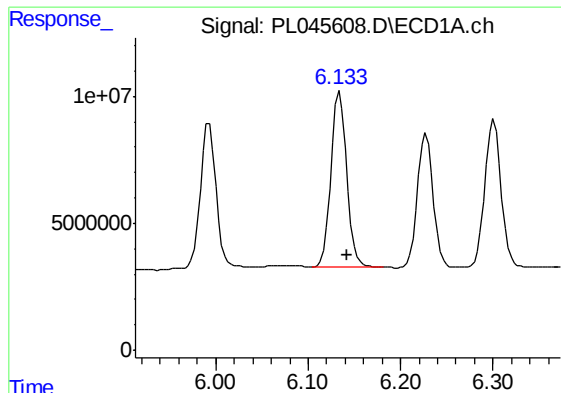
#26 Chlordane-4

R.T.: 5.314 min
Delta R.T.: -0.003 min
Response: 93379116
Conc: 88.09 ng/ml



#26 Chlordane-4

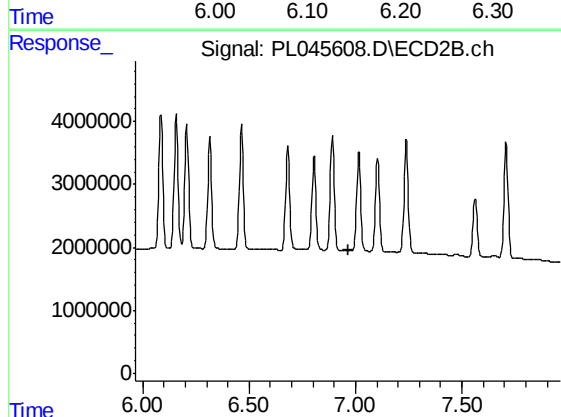
R.T.: 6.158 min
Delta R.T.: -0.004 min
Response: 27307329
Conc: 58.37 ng/ml



#27 Chlordane-5

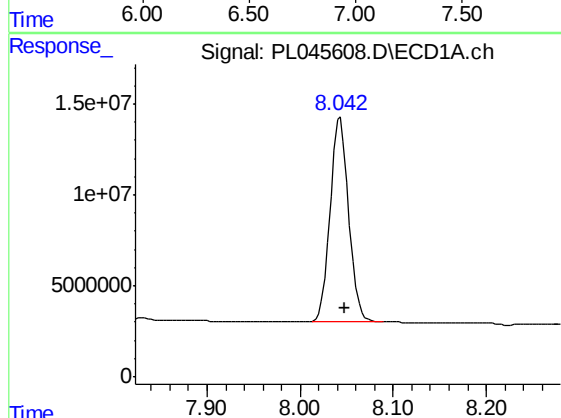
R.T.: 6.134 min
Delta R.T.: -0.009 min
Response: 82414753
Conc: 238.64 ng/ml

Instrument :
ECD_L
ClientSampleId :
PB117693BS



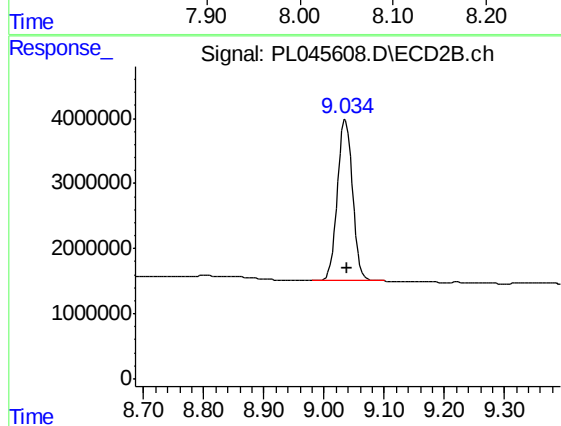
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.966 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.043 min
Delta R.T.: -0.004 min
Response: 154572991
Conc: 18.47 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.036 min
Delta R.T.: -0.003 min
Response: 43642551
Conc: 19.10 ng/ml