

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012020\
 Data File : PL055905.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Jan 2020 04:55
 Operator : AJ\MA
 Sample : PCHLORCCC500
 Misc :
 ALS Vial : 12 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 PCHLORCCC500

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 21 06:43:13 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
 Quant Title : GC Extractables
 QLast Update : Tue Jan 21 02:21:03 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...	3.489	3.967	554.8E6	149.3E6	57.883	52.840
28)	SA Decachlor...	8.233	8.953	548.3E6	117.5E6	52.436	51.279
Target Compounds							
2)	A alpha-BHC	3.925	4.357	7798043	4508498	0.470	1.063 #
3)	MA gamma-BHC...	0.000	4.648f	0	1281926	N.D.	0.323 #
4)	MA Heptachlor	4.511	5.129	279.4E6	67515401	18.708	19.967
5)	MB Aldrin	4.768	5.403f	29746169	56478945	2.032	16.476 #
6)	B beta-BHC	4.471	4.822f	685679	10472118	0.107	6.599 #
7)	B delta-BHC	4.668	0.000	22470361	0	1.533	N.D. #
8)	B Heptachlor...	0.000	5.796	0	44693535	N.D.	14.957 #
9)	A Endosulfan I	5.521f	0.000	44953116	0	3.465	N.D. #
10)	B gamma-Chl...	5.428	6.041	659.7E6	204.7E6	47.019	66.383 #
11)	B alpha-Chl...	5.485	6.114	542.4E6	240.5E6	39.234	77.886 #
13)	MA Dieldrin	5.803f	6.405	10000124	993084	0.723	0.329 #
14)	MA Endrin	6.039	6.657f	35272273	1313756	2.792	0.519 #
15)	B Endosulfa...	6.321	6.849	208.0E6	2708811	18.624	1.010 #
18)	B Endrin al...	6.486	6.951	3523360	3102605	0.339	1.374 #
23)	Chlordane-1	4.359	4.943	189.0E6	54558451	515.626	518.134
24)	Chlordane-2	4.859	5.403	244.1E6	56478945	564.180	512.297
25)	Chlordane-3	5.428	6.041	659.7E6	204.7E6	529.716	515.750
26)	Chlordane-4	5.485	6.114	542.4E6	240.5E6	526.003	512.284
27)	Chlordane-5	6.321	6.910	208.0E6	43954836	531.772	536.518

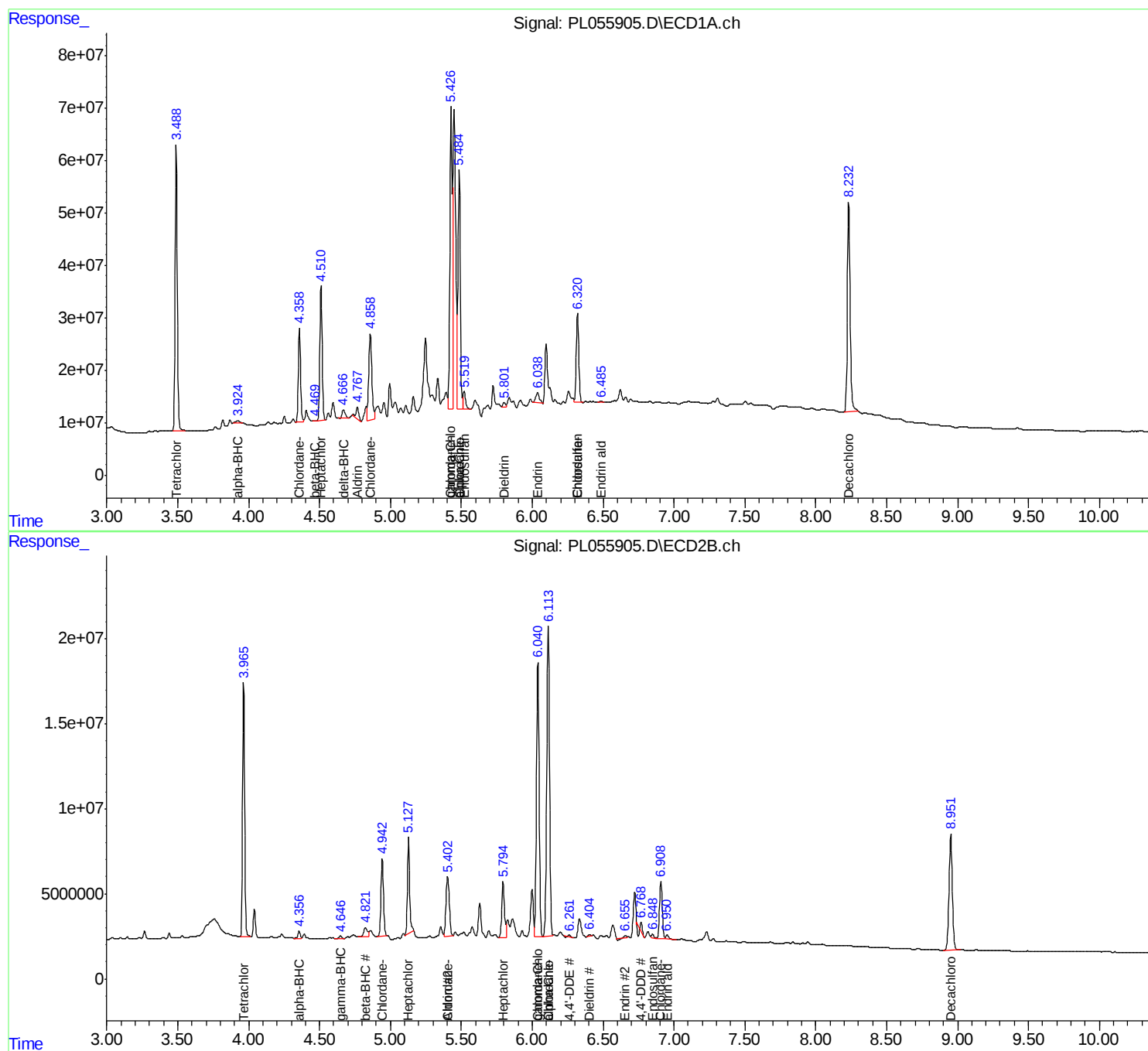
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

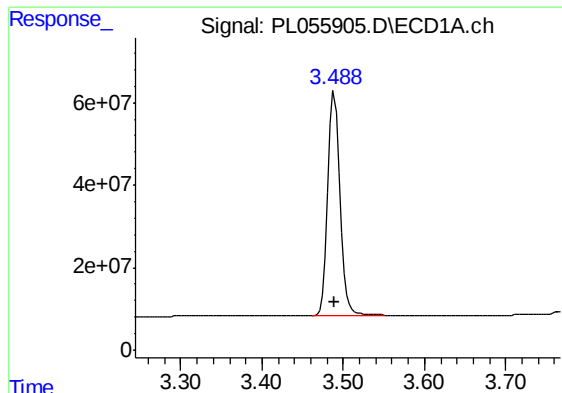
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012020\
Data File : PL055905.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 21 Jan 2020 04:55
Operator : AJ\MA
Sample : PCHLORCCC500
Misc :
ALS Vial : 12 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 21 06:43:13 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
Quant Title : GC Extractables
QLast Update : Tue Jan 21 02:21:03 2020
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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

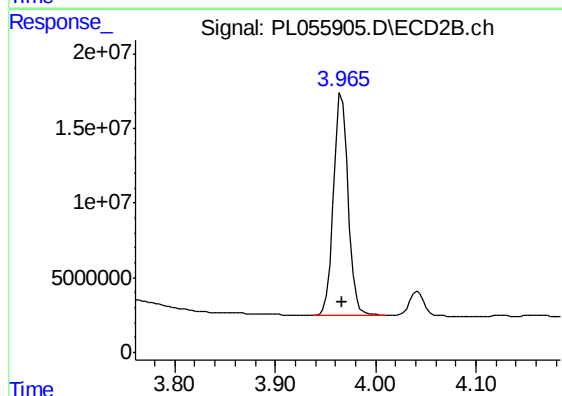




#1 Tetrachloro-m-xylene

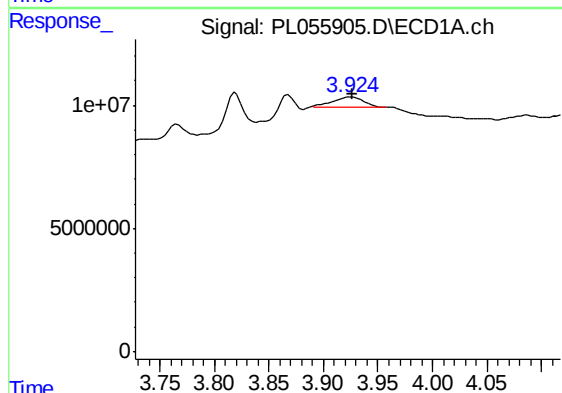
R.T.: 3.489 min
Delta R.T.: 0.000 min
Response: 554778081
Conc: 57.88 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



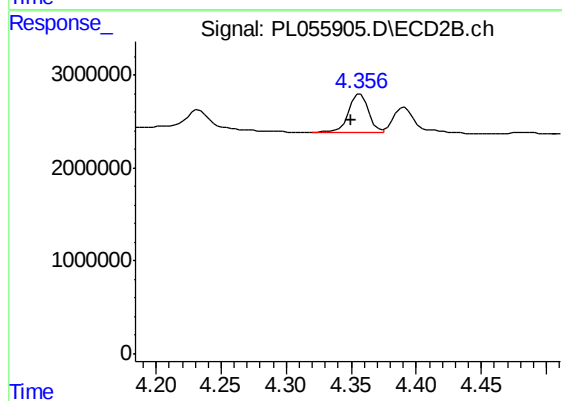
#1 Tetrachloro-m-xylene

R.T.: 3.967 min
Delta R.T.: 0.000 min
Response: 149338875
Conc: 52.84 ng/ml



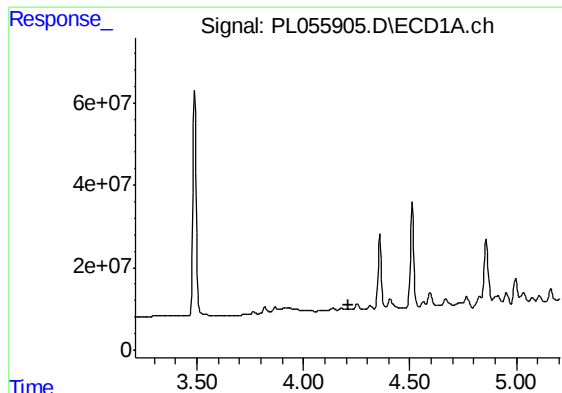
#2 alpha-BHC

R.T.: 3.925 min
Delta R.T.: -0.001 min
Response: 7798043
Conc: 0.47 ng/ml



#2 alpha-BHC

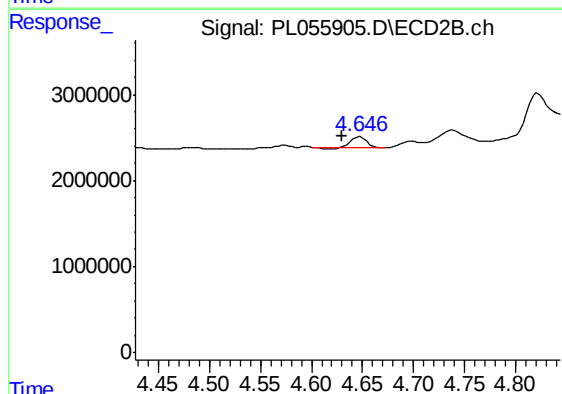
R.T.: 4.357 min
Delta R.T.: 0.007 min
Response: 4508498
Conc: 1.06 ng/ml



#3 gamma-BHC (Lindane)

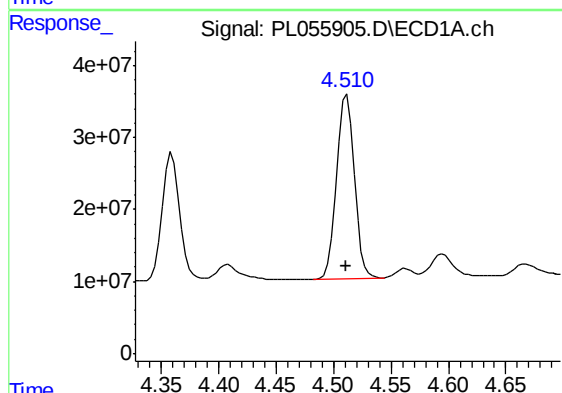
R.T.: 0.000 min
Exp R.T.: 4.210 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



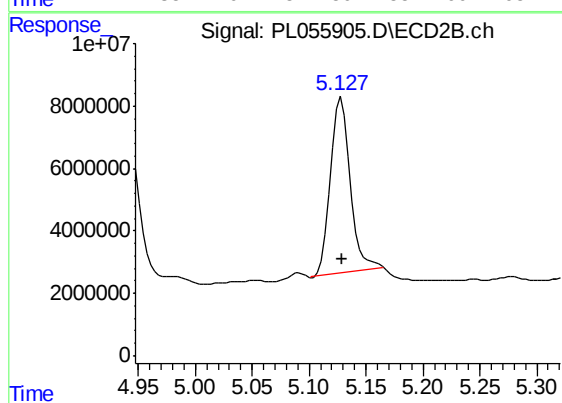
#3 gamma-BHC (Lindane)

R.T.: 4.648 min
Delta R.T.: 0.018 min
Response: 1281926
Conc: 0.32 ng/ml



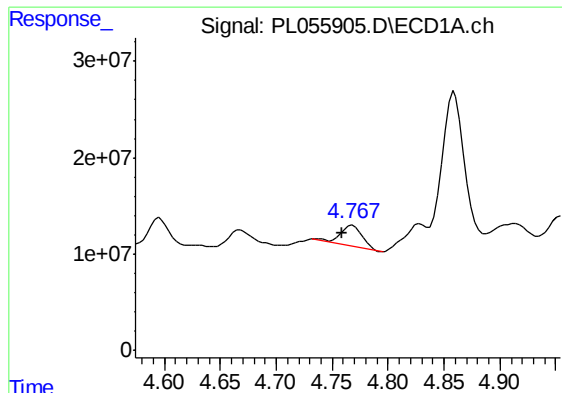
#4 Heptachlor

R.T.: 4.511 min
Delta R.T.: 0.000 min
Response: 279350204
Conc: 18.71 ng/ml



#4 Heptachlor

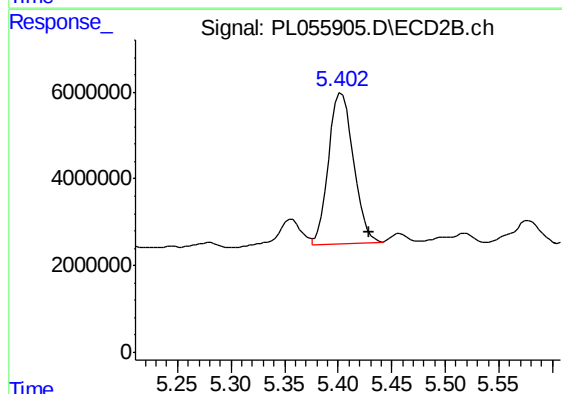
R.T.: 5.129 min
Delta R.T.: 0.000 min
Response: 67515401
Conc: 19.97 ng/ml



#5 Aldrin

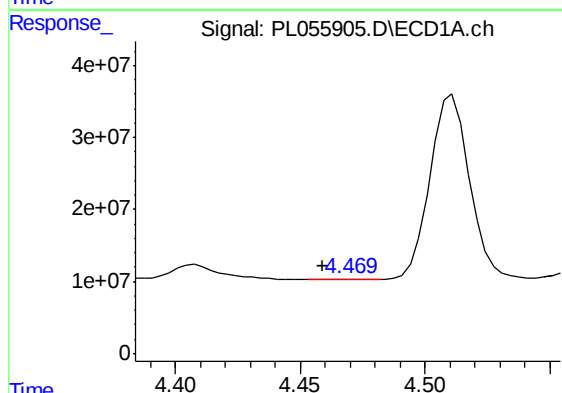
R.T.: 4.768 min
Delta R.T.: 0.008 min
Response: 29746169
Conc: 2.03 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



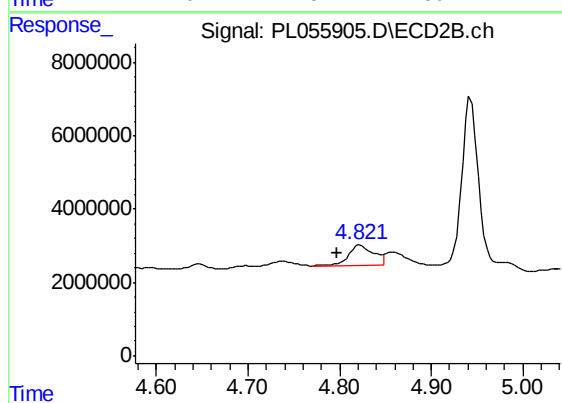
#5 Aldrin

R.T.: 5.403 min
Delta R.T.: -0.026 min
Response: 56478945
Conc: 16.48 ng/ml



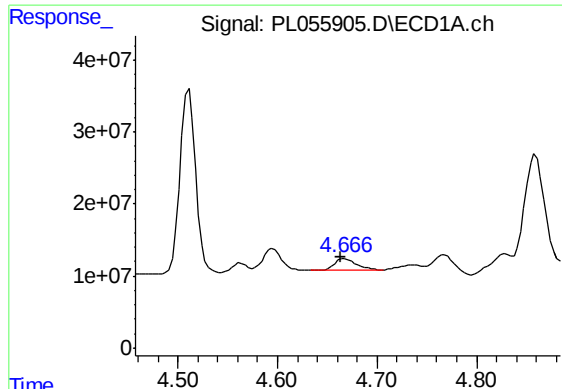
#6 beta-BHC

R.T.: 4.471 min
Delta R.T.: 0.012 min
Response: 685679
Conc: 0.11 ng/ml



#6 beta-BHC

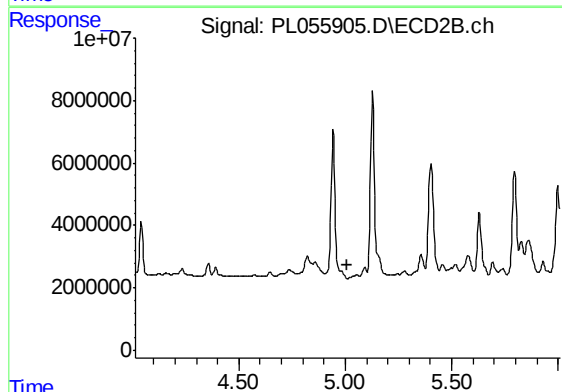
R.T.: 4.822 min
Delta R.T.: 0.024 min
Response: 10472118
Conc: 6.60 ng/ml



#7 delta-BHC

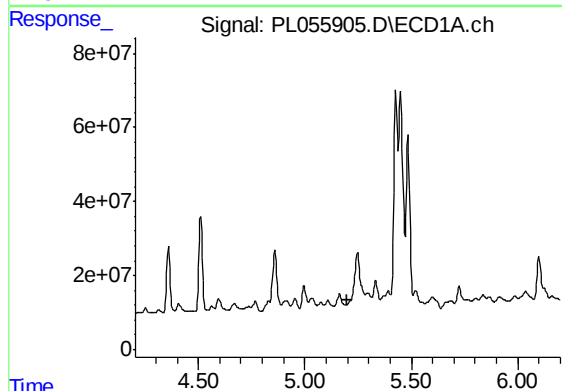
R.T.: 4.668 min
Delta R.T.: 0.004 min
Response: 22470361
Conc: 1.53 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



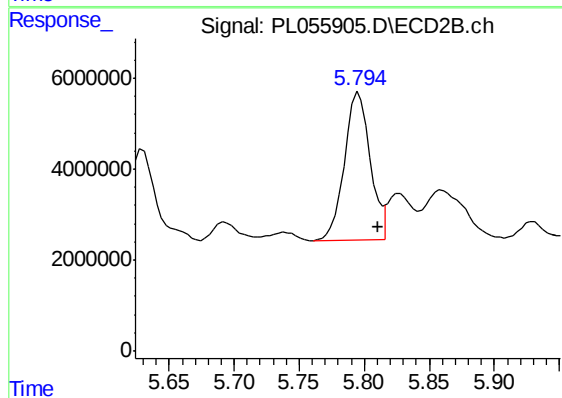
#7 delta-BHC

R.T.: 0.000 min
Exp R.T. : 5.012 min
Response: 0
Conc: N.D.



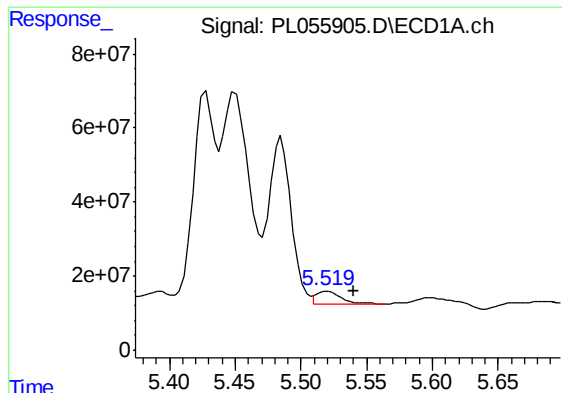
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.201 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

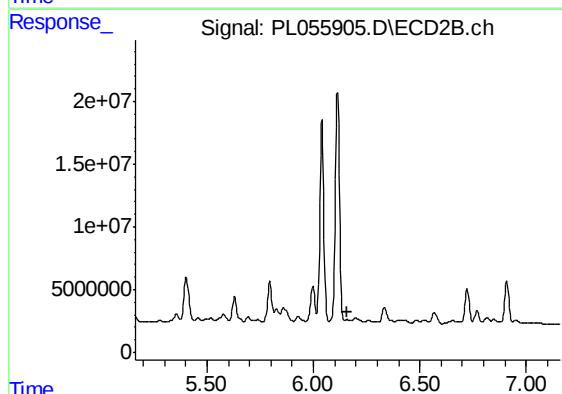
R.T.: 5.796 min
Delta R.T.: -0.014 min
Response: 44693535
Conc: 14.96 ng/ml



#9 Endosulfan I

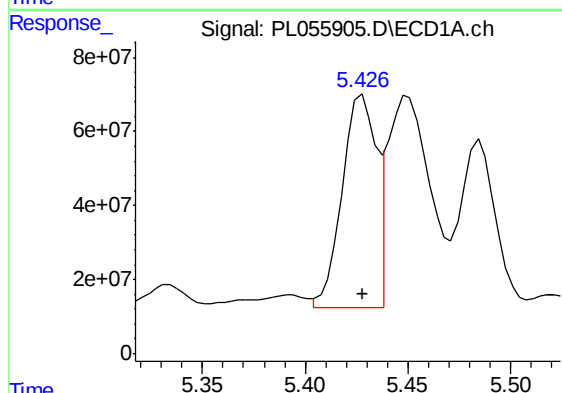
R.T.: 5.521 min
Delta R.T.: -0.020 min
Response: 44953116
Conc: 3.46 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



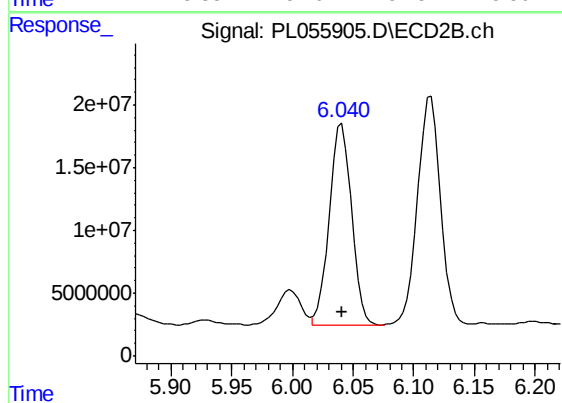
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.162 min
Response: 0
Conc: N.D.



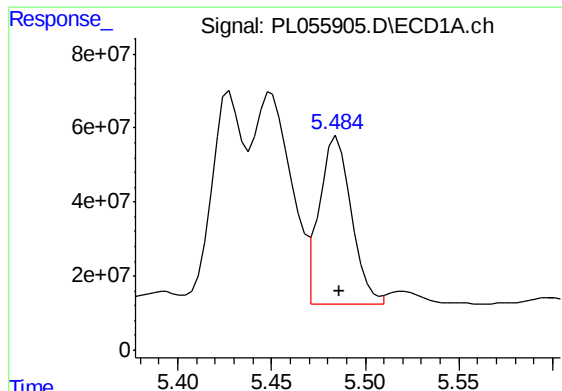
#10 gamma-Chlordane

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 659650011
Conc: 47.02 ng/ml



#10 gamma-Chlordane

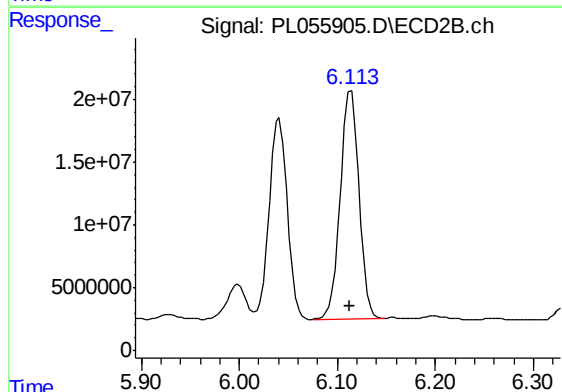
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 204710080
Conc: 66.38 ng/ml



#11 alpha-Chlordane

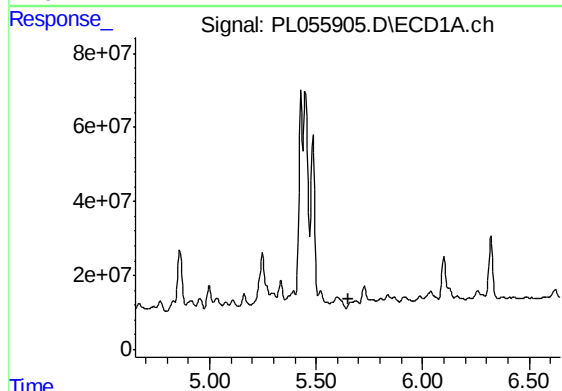
R.T.: 5.485 min
Delta R.T.: 0.000 min
Response: 542386545
Conc: 39.23 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



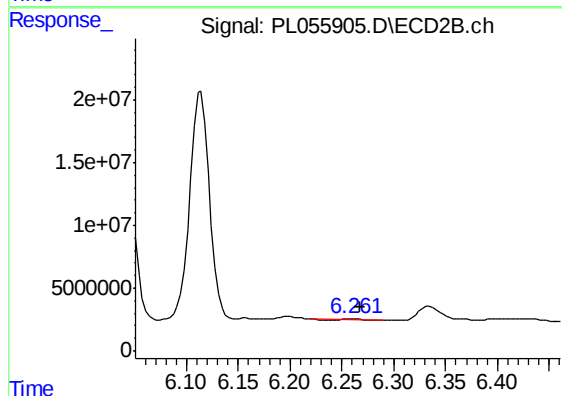
#11 alpha-Chlordane

R.T.: 6.114 min
Delta R.T.: 0.002 min
Response: 240478966
Conc: 77.89 ng/ml



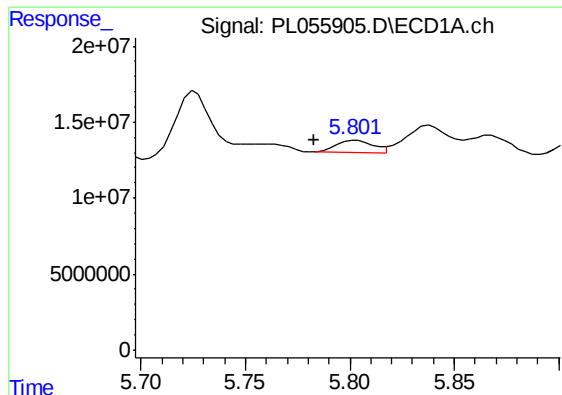
#12 4,4'-DDE

R.T.: 5.665 min
Delta R.T.: 0.016 min
Response: -11662164
Conc: N.D.



#12 4,4'-DDE

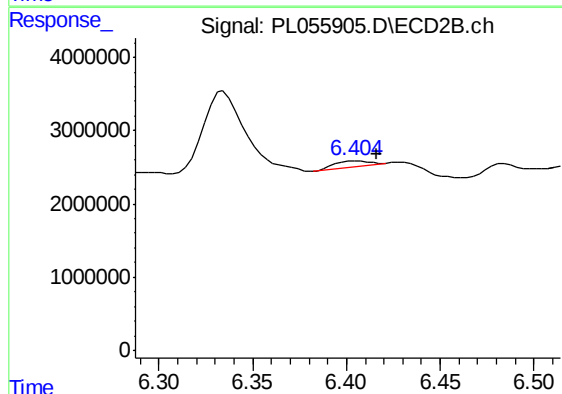
R.T.: 6.261 min
Delta R.T.: -0.006 min
Response: 325176
Conc: 0.11 ng/ml



#13 Dielddrin

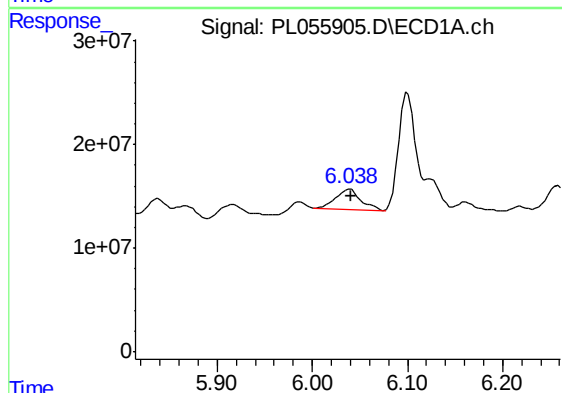
R.T.: 5.803 min
Delta R.T.: 0.020 min
Response: 10000124
Conc: 0.72 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



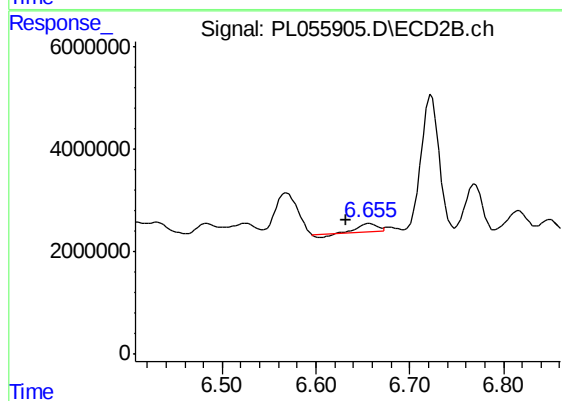
#13 Dielddrin

R.T.: 6.405 min
Delta R.T.: -0.010 min
Response: 993084
Conc: 0.33 ng/ml



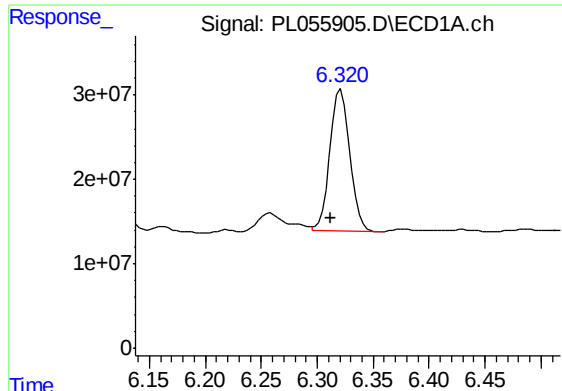
#14 Endrin

R.T.: 6.039 min
Delta R.T.: 0.000 min
Response: 35272273
Conc: 2.79 ng/ml



#14 Endrin

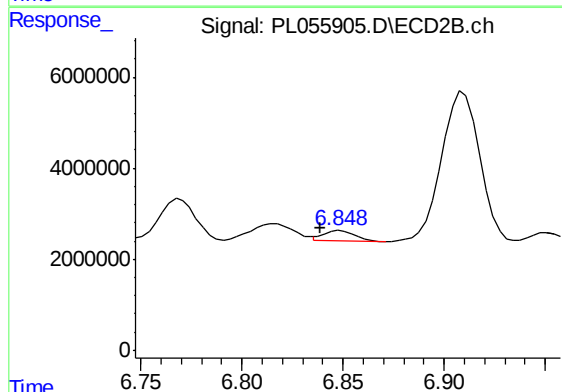
R.T.: 6.657 min
Delta R.T.: 0.025 min
Response: 1313756
Conc: 0.52 ng/ml



#15 Endosulfan II

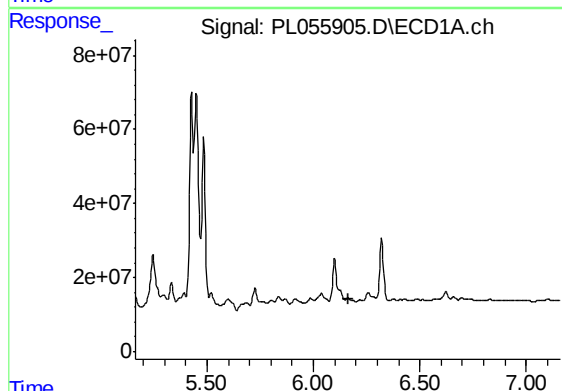
R.T.: 6.321 min
Delta R.T.: 0.009 min
Response: 207984034
Conc: 18.62 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



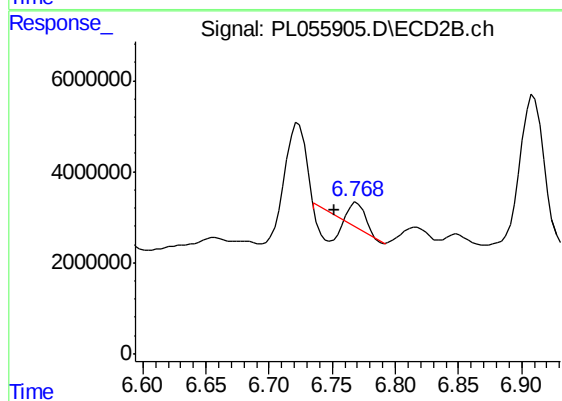
#15 Endosulfan II

R.T.: 6.849 min
Delta R.T.: 0.010 min
Response: 2708811
Conc: 1.01 ng/ml



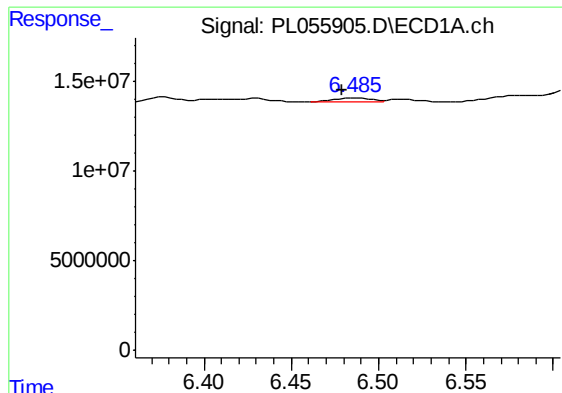
#16 4,4'-DDD

R.T.: 6.161 min
Delta R.T.: -0.002 min
Response: -21132026
Conc: N.D.



#16 4,4'-DDD

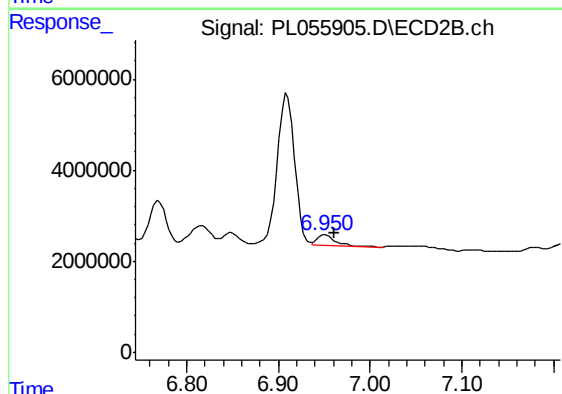
R.T.: 6.770 min
Delta R.T.: 0.018 min
Response: 957082
Conc: 0.42 ng/ml



#18 Endrin aldehyde

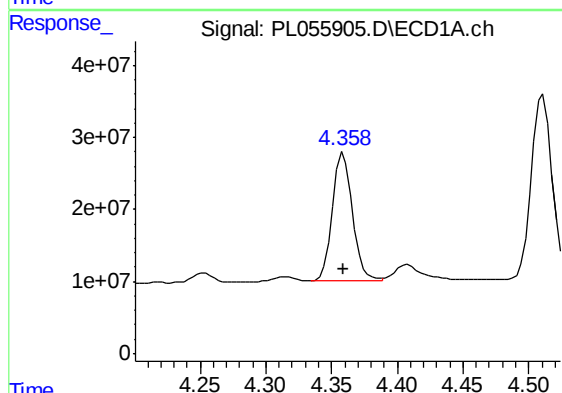
R.T.: 6.486 min
Delta R.T.: 0.007 min
Response: 3523360
Conc: 0.34 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



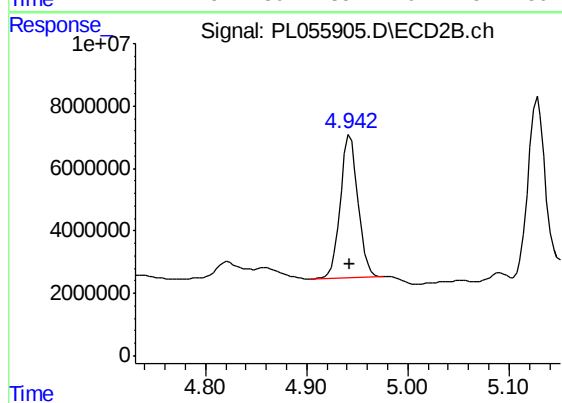
#18 Endrin aldehyde

R.T.: 6.951 min
Delta R.T.: -0.011 min
Response: 3102605
Conc: 1.37 ng/ml



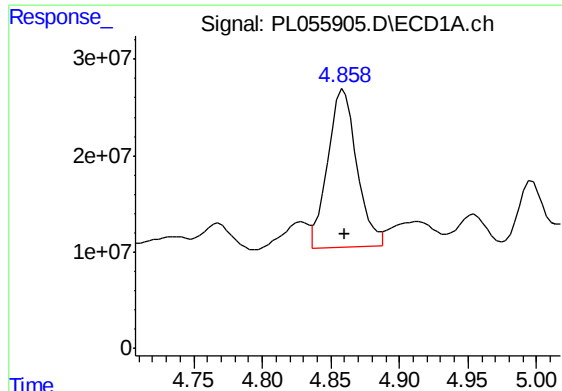
#23 Chlordane-1

R.T.: 4.359 min
Delta R.T.: 0.000 min
Response: 189049889
Conc: 515.63 ng/ml



#23 Chlordane-1

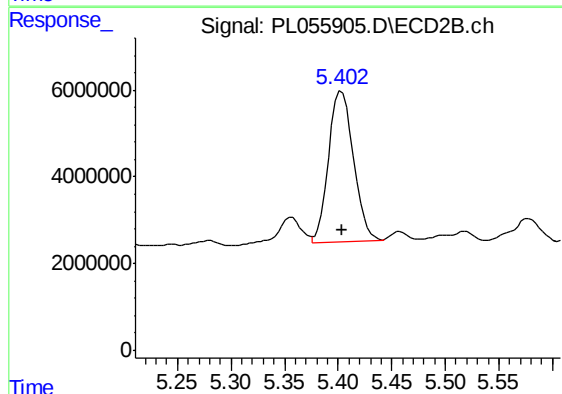
R.T.: 4.943 min
Delta R.T.: 0.000 min
Response: 54558451
Conc: 518.13 ng/ml



#24 Chlordane-2

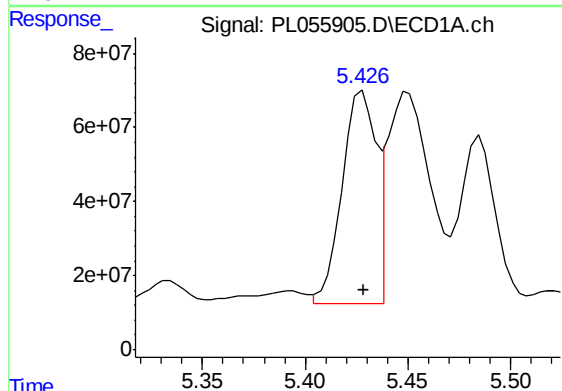
R.T.: 4.859 min
Delta R.T.: 0.000 min
Response: 244146455
Conc: 564.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



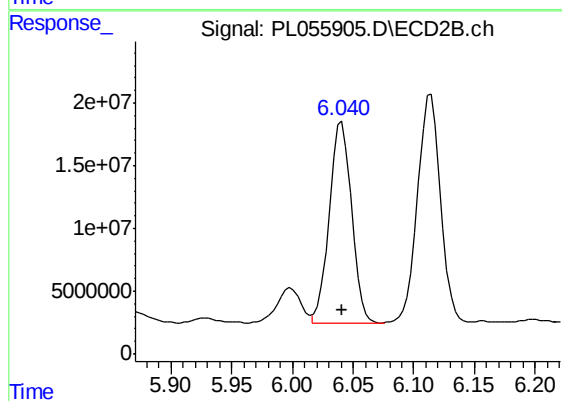
#24 Chlordane-2

R.T.: 5.403 min
Delta R.T.: 0.000 min
Response: 56478945
Conc: 512.30 ng/ml



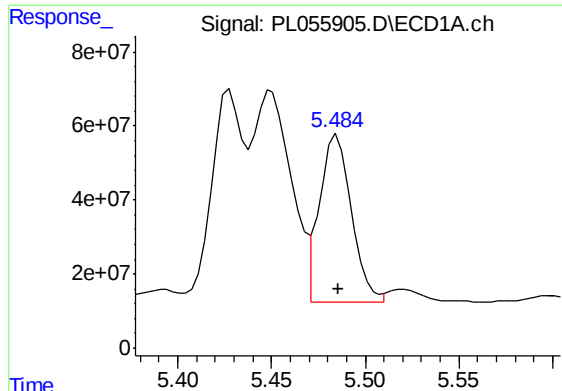
#25 Chlordane-3

R.T.: 5.428 min
Delta R.T.: 0.000 min
Response: 659650011
Conc: 529.72 ng/ml



#25 Chlordane-3

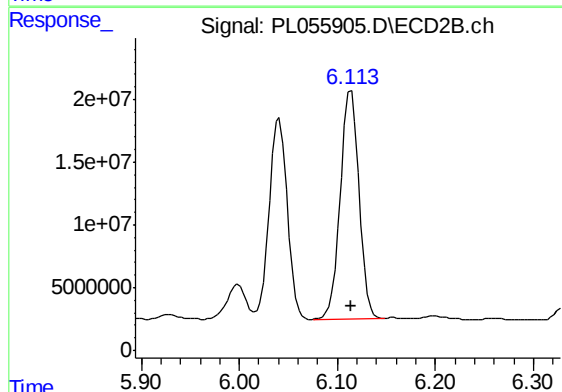
R.T.: 6.041 min
Delta R.T.: 0.000 min
Response: 204710080
Conc: 515.75 ng/ml



#26 Chlordane-4

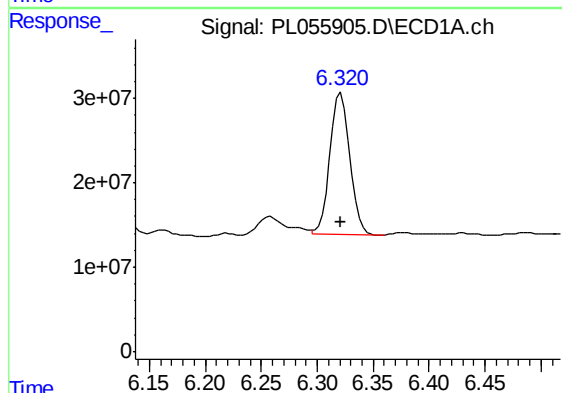
R.T.: 5.485 min
Delta R.T.: 0.000 min
Response: 542386545
Conc: 526.00 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



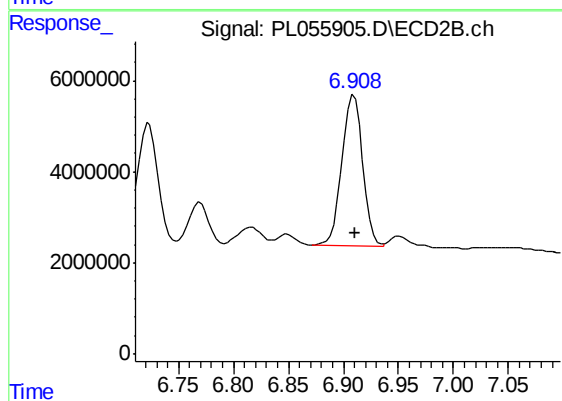
#26 Chlordane-4

R.T.: 6.114 min
Delta R.T.: 0.000 min
Response: 240478966
Conc: 512.28 ng/ml



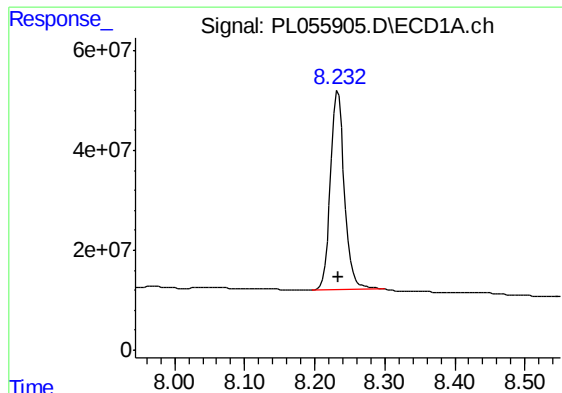
#27 Chlordane-5

R.T.: 6.321 min
Delta R.T.: 0.000 min
Response: 207984034
Conc: 531.77 ng/ml



#27 Chlordane-5

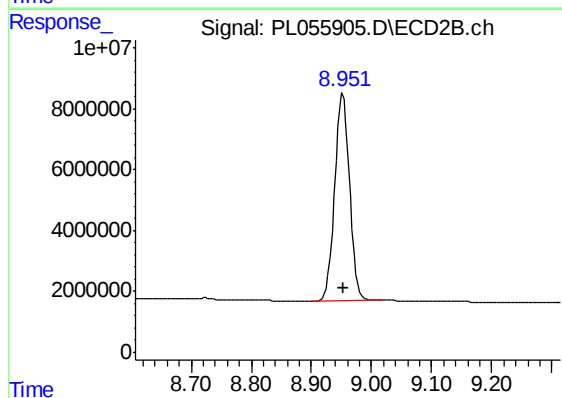
R.T.: 6.910 min
Delta R.T.: 0.000 min
Response: 43954836
Conc: 536.52 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.233 min
Delta R.T.: 0.000 min
Response: 548255531
Conc: 52.44 ng/ml

Instrument :
ECD_L
ClientSampleId :
PCHLORCCC500



#28 Decachlorobiphenyl

R.T.: 8.953 min
Delta R.T.: 0.000 min
Response: 117478477
Conc: 51.28 ng/ml