

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011320\
 Data File : PL055701.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 13 Jan 2020 14:51
 Operator : AJ\MA
 Sample : L1107-02
 Misc :
 ALS Vial : 13 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 13 16:25:00 2020
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
 Quant Title : GC Extractables
 QLast Update : Fri Jan 10 00:58:33 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...	3.491	3.968	113.8E6	40296624	12.314	15.211
28)	SA Decachlor...	8.236	8.956	152.4E6	34489763	17.359	16.589
Target Compounds							
2)	A alpha-BHC	0.000	4.358	0	36504293	N.D.	9.208 #
3)	MA gamma-BHC...	0.000	4.651f	0	5627266	N.D.	1.514 #
4)	MA Heptachlor	4.513	5.131	281.2E6	53800417	19.656	16.957
5)	MB Aldrin	4.770	5.458f	29124814	4179747	2.076	1.340 #
6)	B beta-BHC	0.000	4.829f	0	9683962	N.D.	6.343 #
7)	B delta-BHC	4.669	5.013	52817702	13813736	3.695	4.500
8)	B Heptachlo...	0.000	5.830	0	90027803	N.D.	30.639 #
9)	A Endosulfan I	5.524f	0.000	75780819	0	6.133	N.D. #
10)	B gamma-Chl...	5.452f	6.043	3227.4E6	351.9E6	241.068	124.976 #
11)	B alpha-Chl...	5.487	6.116	1604.5E6	883.9E6	122.203	314.480 #
12)	B 4,4'-DDE	5.652	6.266	19434634	23499100	1.563	8.845 #
13)	MA Dieldrin	5.800	0.000	24868573	0	1.897	N.D. #
14)	MA Endrin	0.000	6.657f	0	665832	N.D.	0.295 #
15)	B Endosulfa...	6.323	0.000	736.2E6	0	68.244	N.D. #
17)	MA 4,4'-DDT	6.404	7.048	27858302	8331404	3.244	4.225 #
19)	B Endosulfa...	0.000	7.183	0	4206106	N.D.	1.891 #
23)	Chlordane-1	4.361	4.945	1768.5E6	453.7E6	5112.954	4909.902
24)	Chlordane-2	4.863	5.403	1034.1E6	226.8E6	2542.559	2365.447
25)	Chlordane-3	5.452f	6.043	3227.4E6	351.9E6	2741.827	1030.250 #
26)	Chlordane-4	5.487	6.116	1604.5E6	883.9E6	1643.365	2203.636 #
27)	Chlordane-5	6.323	6.911	736.2E6	182.4E6	2045.035	2598.382 #

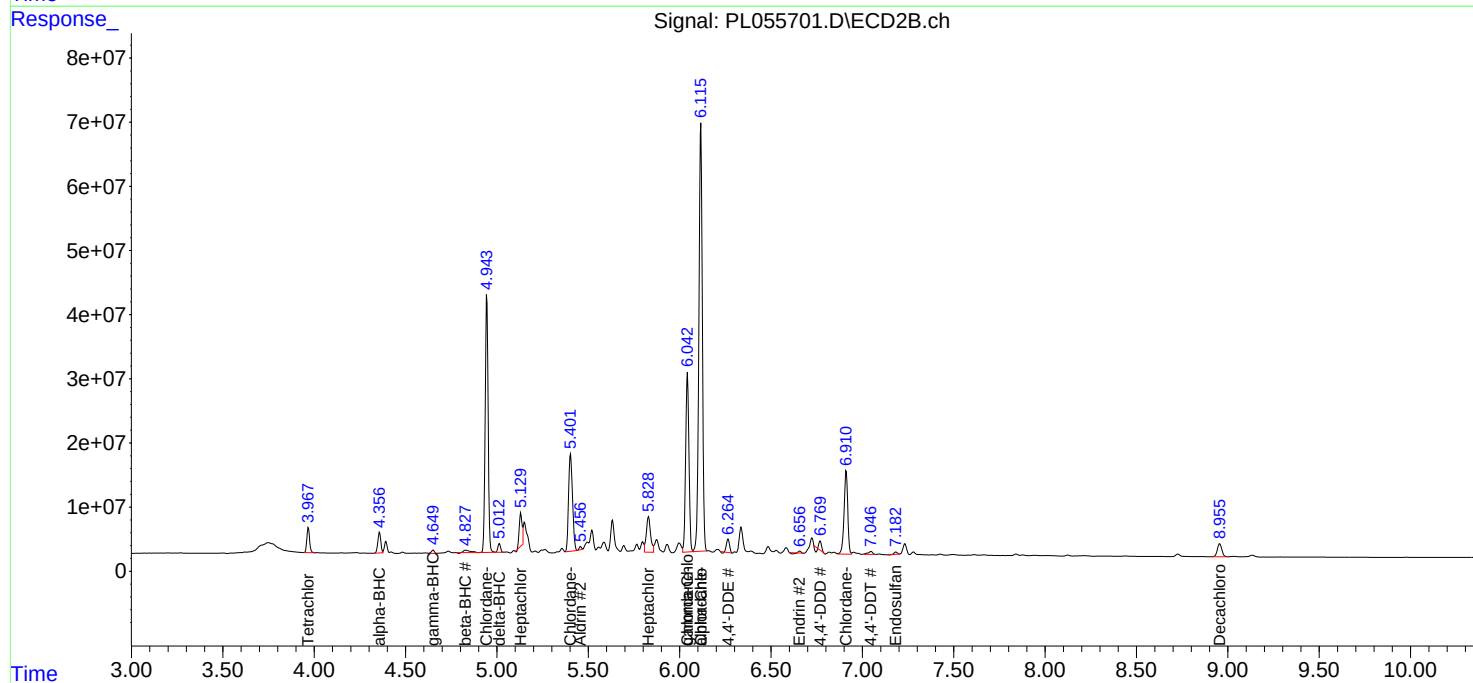
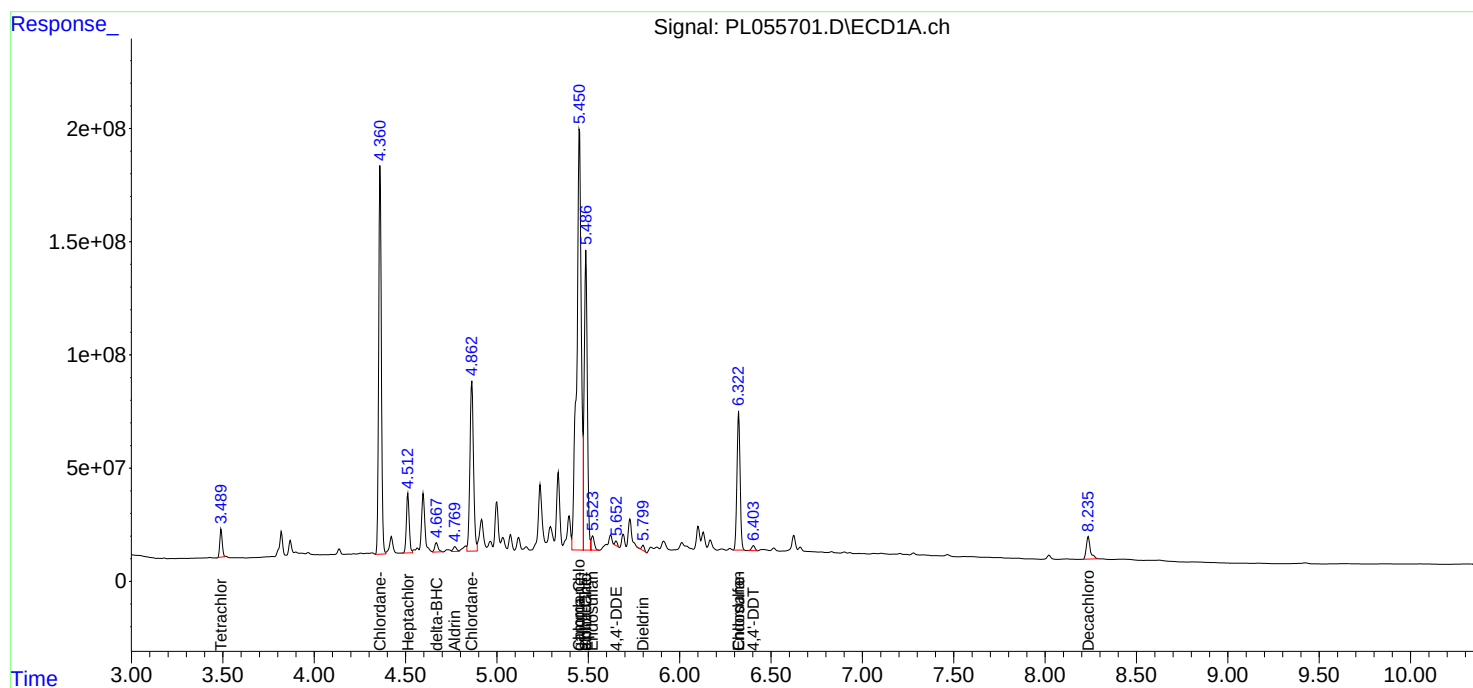
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

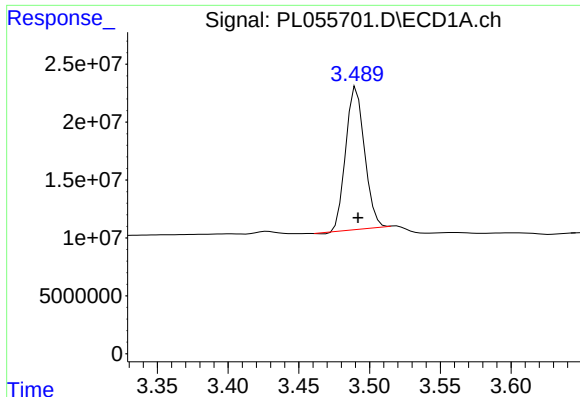
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL011320\
Data File : PL055701.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 13 Jan 2020 14:51
Operator : AJ\MA
Sample : L1107-02
Misc :
ALS Vial : 13 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampleId :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 13 16:25:00 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011020.M
Quant Title : GC Extractables
QLast Update : Fri Jan 10 00:58:33 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

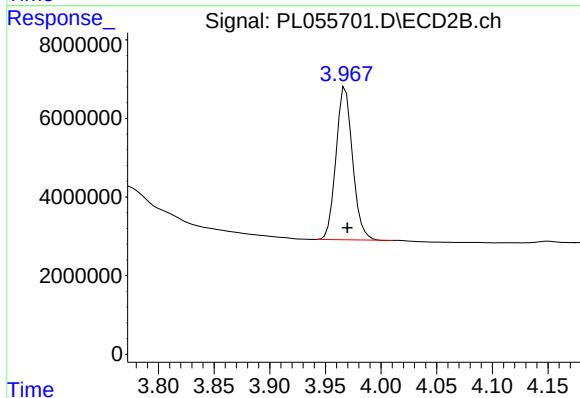




#1 Tetrachloro-m-xylene

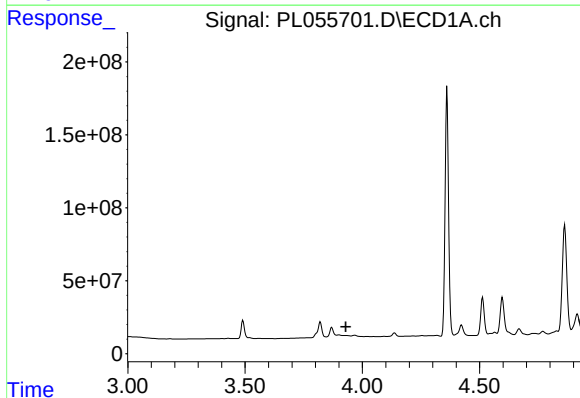
R.T.: 3.491 min
Delta R.T.: -0.001 min
Response: 113785037
Conc: 12.31 ng/ml

Instrument :
ECD_L
ClientSampleId :



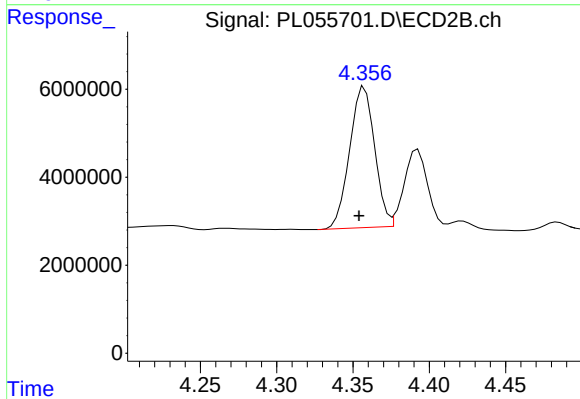
#1 Tetrachloro-m-xylene

R.T.: 3.968 min
Delta R.T.: -0.002 min
Response: 40296624
Conc: 15.21 ng/ml



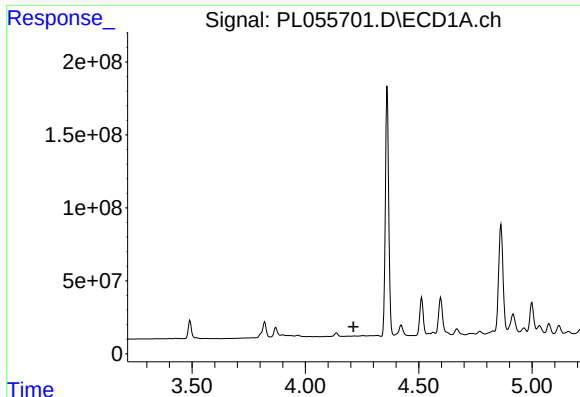
#2 alpha-BHC

R.T.: 0.000 min
Exp R.T. : 3.930 min
Response: 0
Conc: N.D.



#2 alpha-BHC

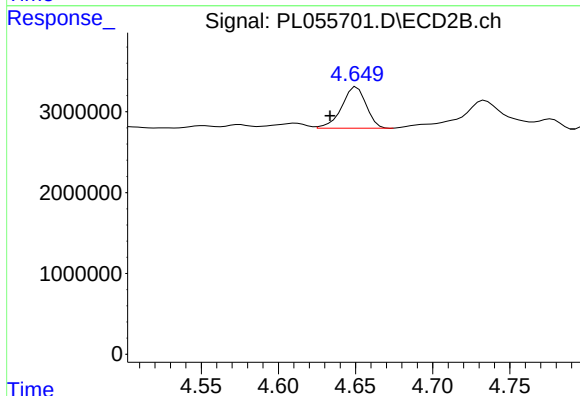
R.T.: 4.358 min
Delta R.T.: 0.004 min
Response: 36504293
Conc: 9.21 ng/ml



#3 gamma-BHC (Lindane)

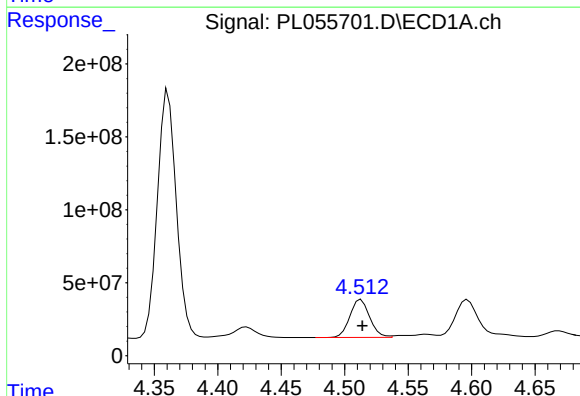
R.T.: 0.000 min
Exp R.T.: 4.212 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



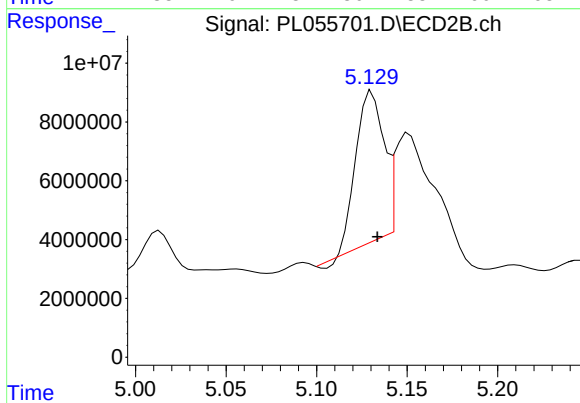
#3 gamma-BHC (Lindane)

R.T.: 4.651 min
Delta R.T.: 0.017 min
Response: 5627266
Conc: 1.51 ng/ml



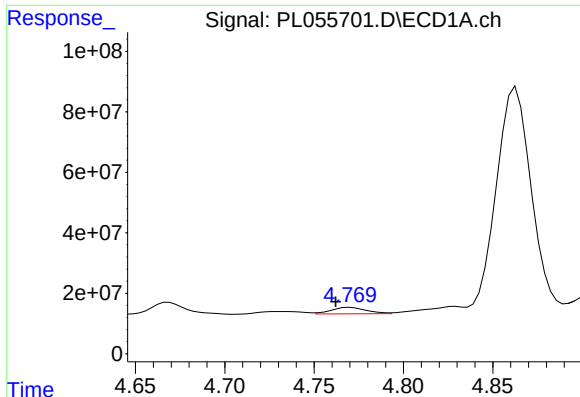
#4 Heptachlor

R.T.: 4.513 min
Delta R.T.: -0.001 min
Response: 281170007
Conc: 19.66 ng/ml



#4 Heptachlor

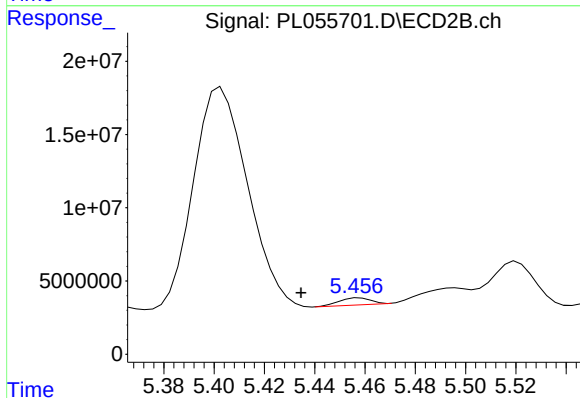
R.T.: 5.131 min
Delta R.T.: -0.003 min
Response: 53800417
Conc: 16.96 ng/ml



#5 Aldrin

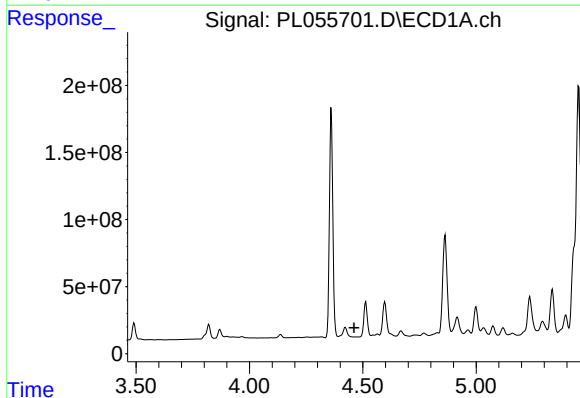
R.T.: 4.770 min
Delta R.T.: 0.008 min
Response: 29124814
Conc: 2.08 ng/ml

Instrument :
ECD_L
ClientSampleId :



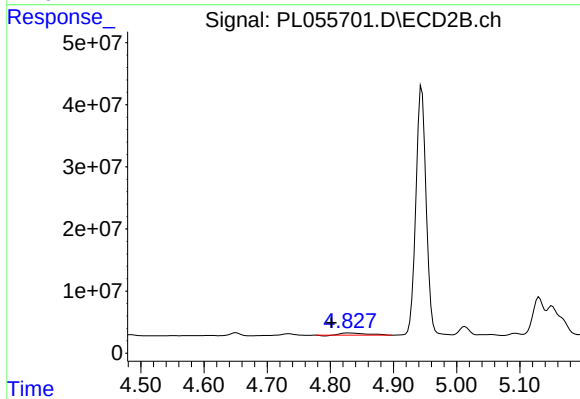
#5 Aldrin

R.T.: 5.458 min
Delta R.T.: 0.023 min
Response: 4179747
Conc: 1.34 ng/ml



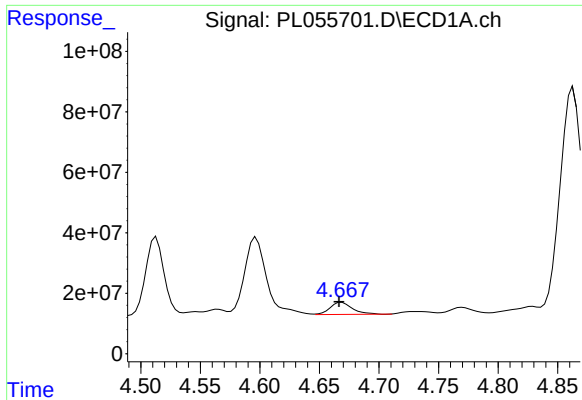
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.461 min
Response: 0
Conc: N.D.



#6 beta-BHC

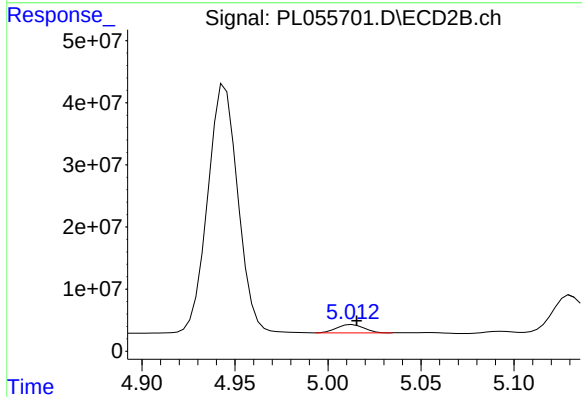
R.T.: 4.829 min
Delta R.T.: 0.027 min
Response: 9683962
Conc: 6.34 ng/ml



#7 delta-BHC

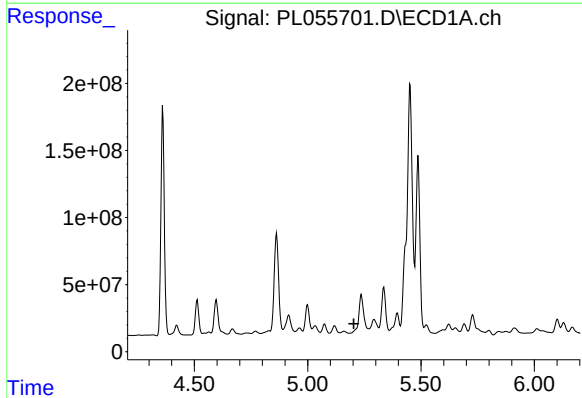
R.T.: 4.669 min
Delta R.T.: 0.002 min
Response: 52817702
Conc: 3.70 ng/ml

Instrument :
ECD_L
ClientSampleId :



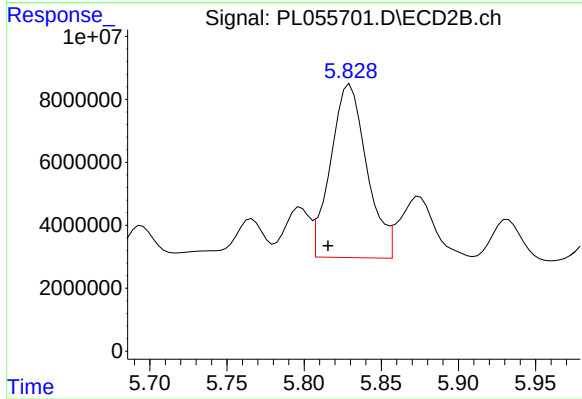
#7 delta-BHC

R.T.: 5.013 min
Delta R.T.: -0.002 min
Response: 13813736
Conc: 4.50 ng/ml



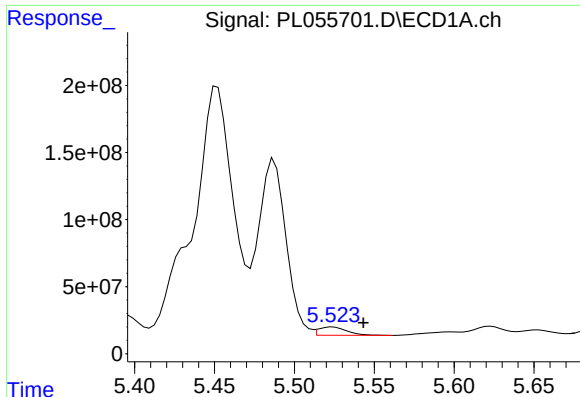
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.204 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

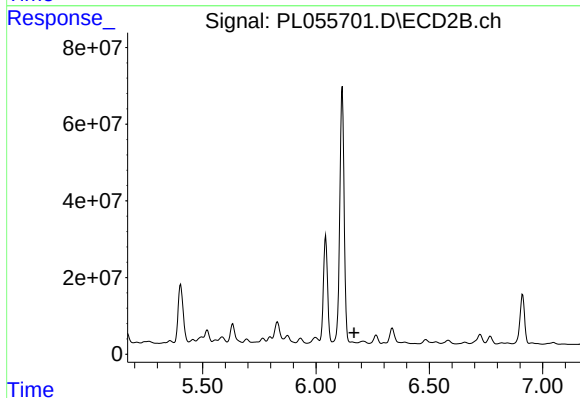
R.T.: 5.830 min
Delta R.T.: 0.014 min
Response: 90027803
Conc: 30.64 ng/ml



#9 Endosulfan I

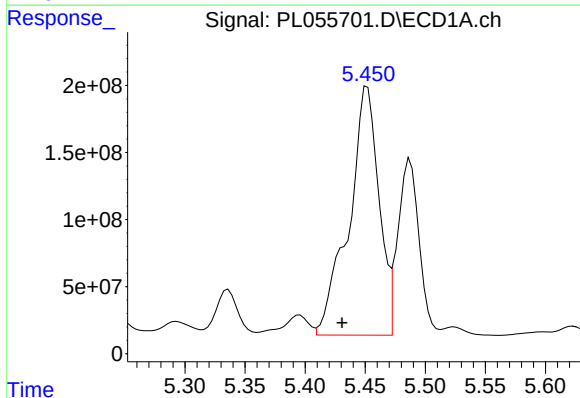
R.T.: 5.524 min
Delta R.T.: -0.019 min
Response: 75780819
Conc: 6.13 ng/ml

Instrument :
ECD_L
ClientSampleId :



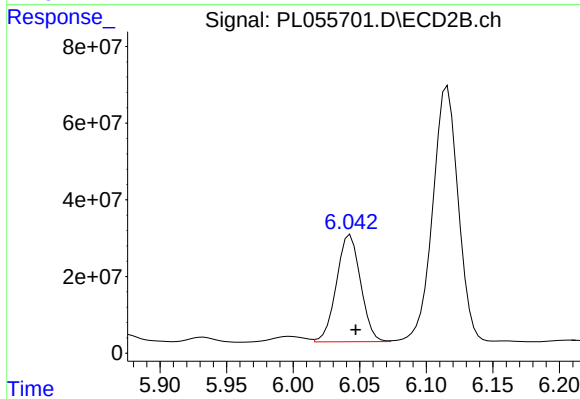
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.168 min
Response: 0
Conc: N.D.



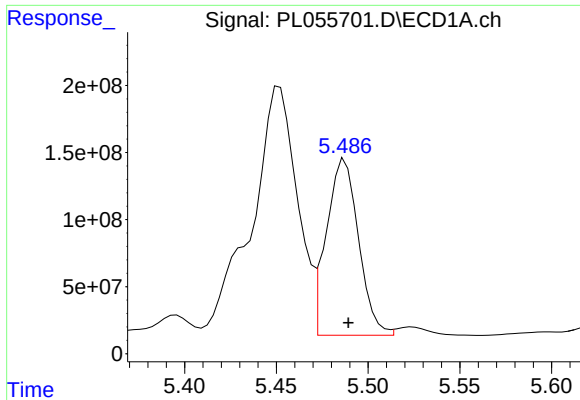
#10 gamma-Chlordane

R.T.: 5.452 min
Delta R.T.: 0.021 min
Response: 3227362949
Conc: 241.07 ng/ml



#10 gamma-Chlordane

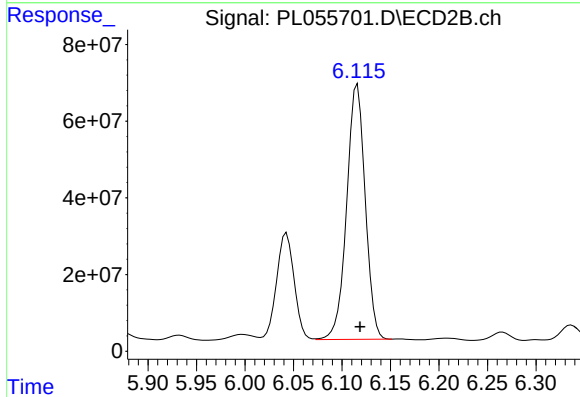
R.T.: 6.043 min
Delta R.T.: -0.004 min
Response: 351851052
Conc: 124.98 ng/ml



#11 alpha-Chlordane

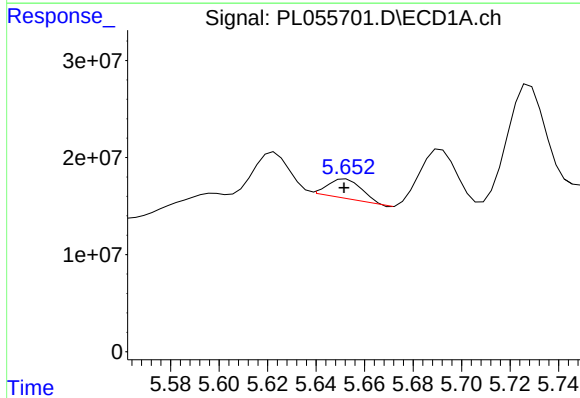
R.T.: 5.487 min
Delta R.T.: -0.002 min
Response: 1604543771
Conc: 122.20 ng/ml

Instrument :
ECD_L
ClientSampleId :



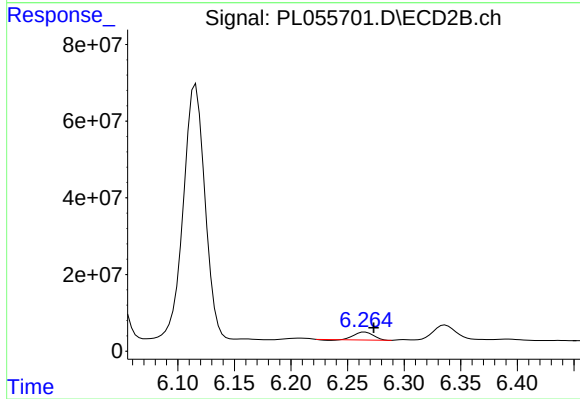
#11 alpha-Chlordane

R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 883917395
Conc: 314.48 ng/ml



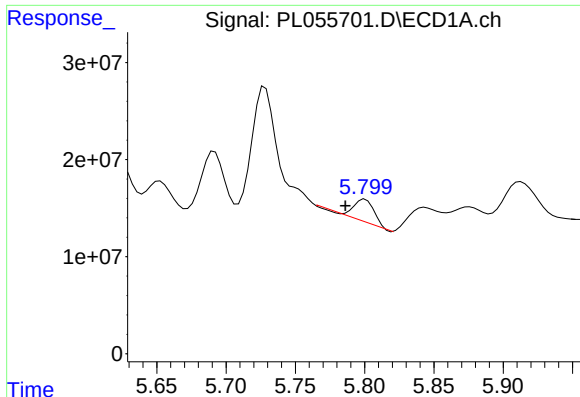
#12 4,4'-DDE

R.T.: 5.652 min
Delta R.T.: 0.000 min
Response: 19434634
Conc: 1.56 ng/ml



#12 4,4'-DDE

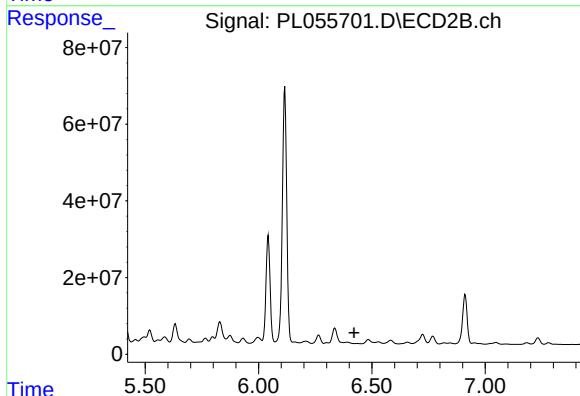
R.T.: 6.266 min
Delta R.T.: -0.008 min
Response: 23499100
Conc: 8.84 ng/ml



#13 Dieldrin

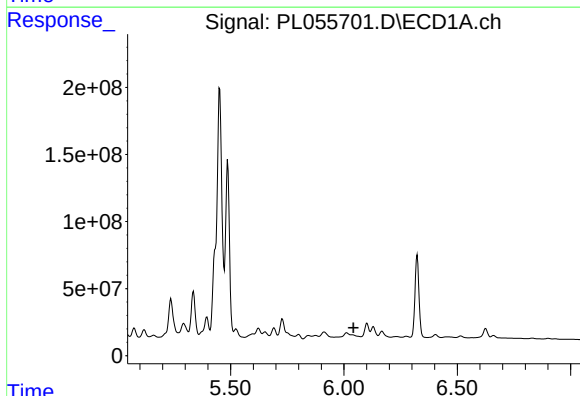
R.T.: 5.800 min
Delta R.T.: 0.014 min
Response: 24868573
Conc: 1.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



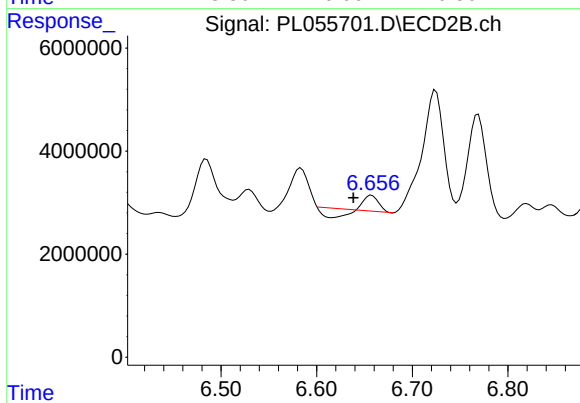
#13 Dieldrin

R.T.: 0.000 min
Exp R.T. : 6.422 min
Response: 0
Conc: N.D.



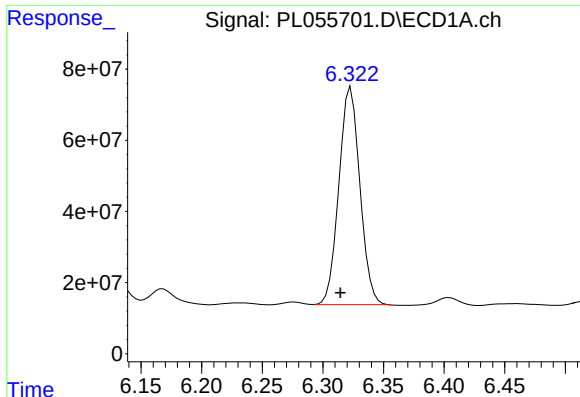
#14 Endrin

R.T.: 0.000 min
Exp R.T. : 6.043 min
Response: 0
Conc: N.D.



#14 Endrin

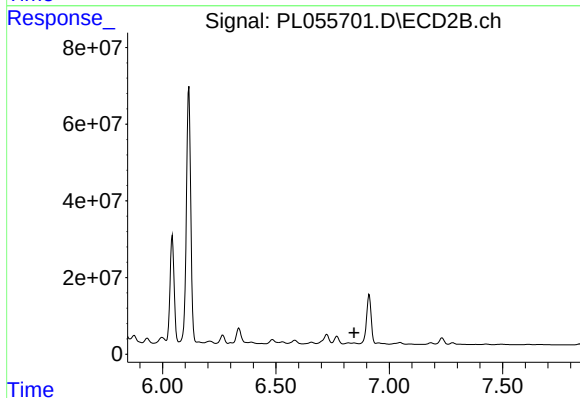
R.T.: 6.657 min
Delta R.T.: 0.019 min
Response: 665832
Conc: 0.30 ng/ml



#15 Endosulfan II

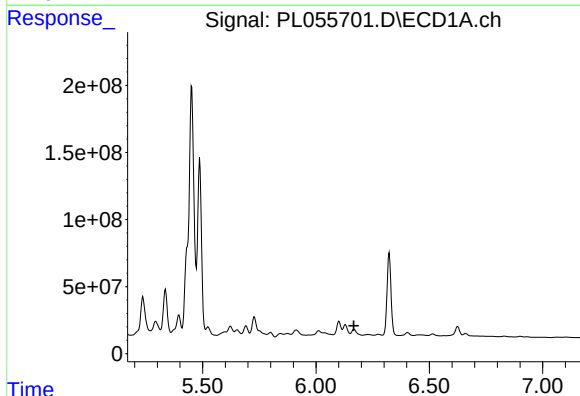
R.T.: 6.323 min
Delta R.T.: 0.009 min
Response: 736167162
Conc: 68.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



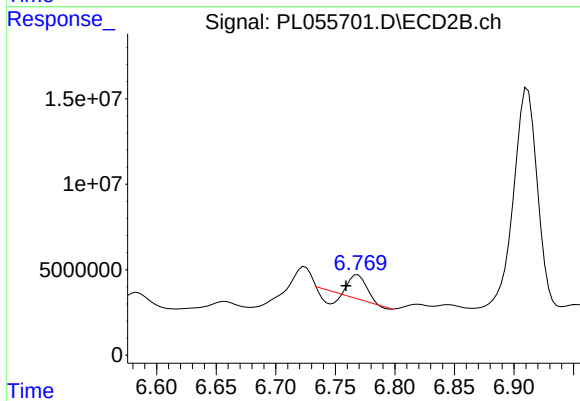
#15 Endosulfan II

R.T.: 0.000 min
Exp R.T. : 6.845 min
Response: 0
Conc: N.D.



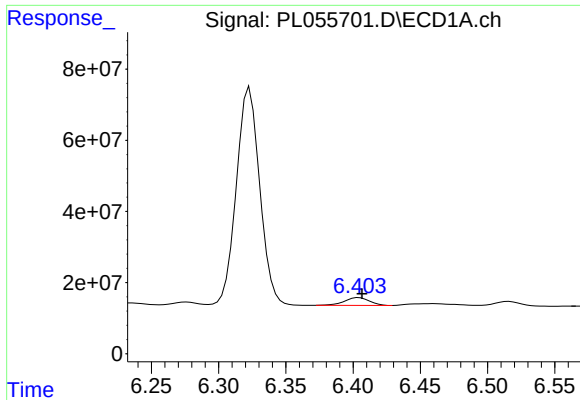
#16 4,4'-DDD

R.T.: 6.168 min
Delta R.T.: 0.002 min
Response: -64187318
Conc: N.D.



#16 4,4'-DDD

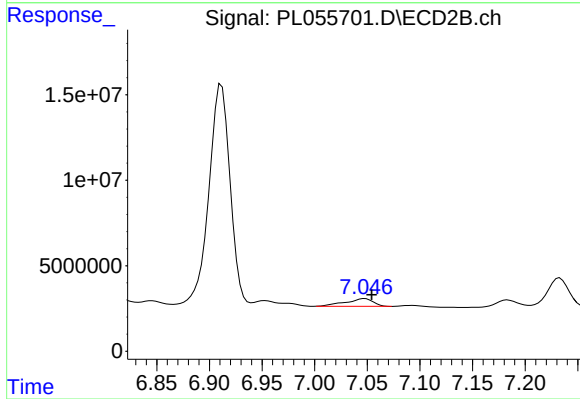
R.T.: 6.769 min
Delta R.T.: 0.010 min
Response: 11292373
Conc: 5.45 ng/ml



#17 4,4'-DDT

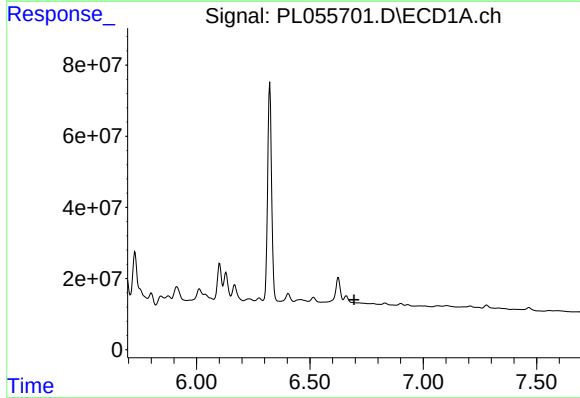
R.T.: 6.404 min
Delta R.T.: -0.003 min
Response: 27858302
Conc: 3.24 ng/ml

Instrument :
ECD_L
ClientSampleId :



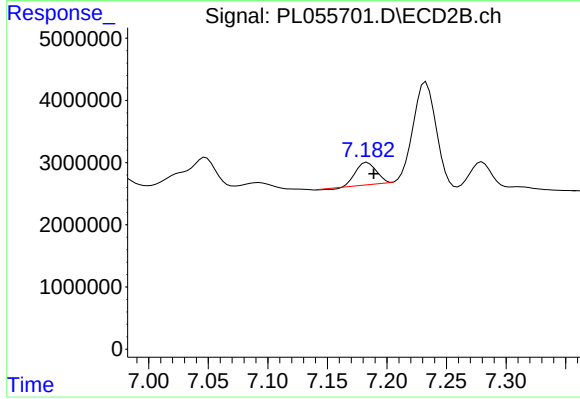
#17 4,4'-DDT

R.T.: 7.048 min
Delta R.T.: -0.007 min
Response: 8331404
Conc: 4.23 ng/ml



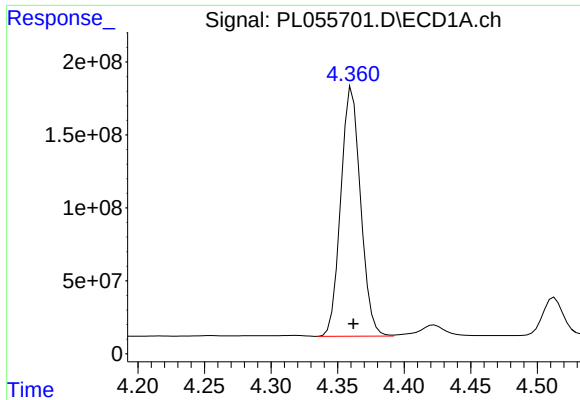
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.696 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

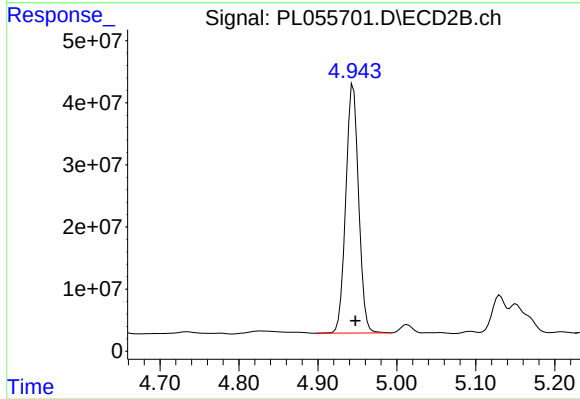
R.T.: 7.183 min
Delta R.T.: -0.006 min
Response: 4206106
Conc: 1.89 ng/ml



#23 Chlordane-1

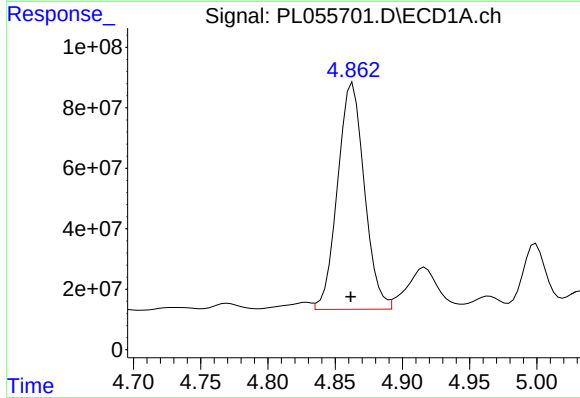
R.T.: 4.361 min
Delta R.T.: -0.001 min
Response: 1768477488
Conc: 5112.95 ng/ml

Instrument :
ECD_L
ClientSampleId :



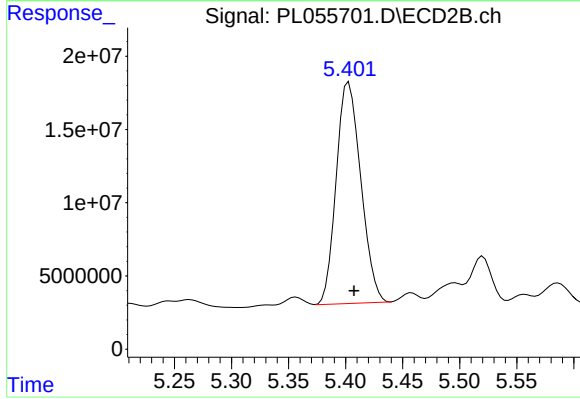
#23 Chlordane-1

R.T.: 4.945 min
Delta R.T.: -0.003 min
Response: 453738786
Conc: 4909.90 ng/ml



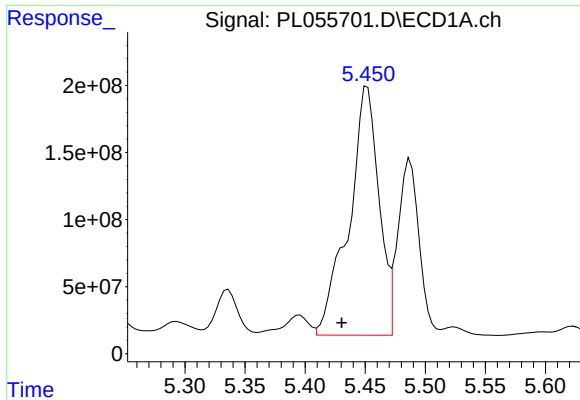
#24 Chlordane-2

R.T.: 4.863 min
Delta R.T.: 0.001 min
Response: 1034091434
Conc: 2542.56 ng/ml



#24 Chlordane-2

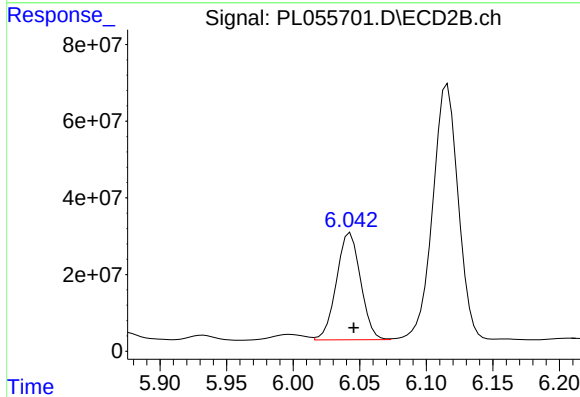
R.T.: 5.403 min
Delta R.T.: -0.005 min
Response: 226798771
Conc: 2365.45 ng/ml



#25 Chlordane-3

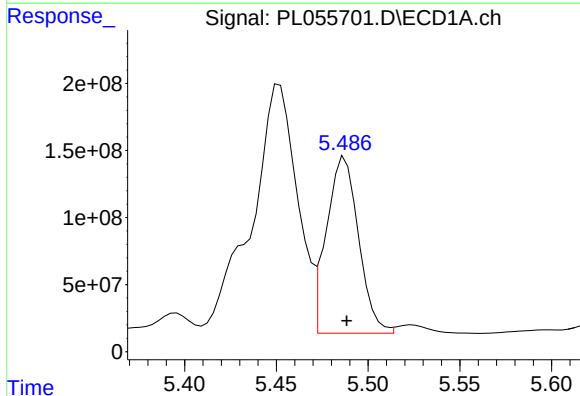
R.T.: 5.452 min
Delta R.T.: 0.021 min
Response: 3227362949
Conc: 2741.83 ng/ml

Instrument :
ECD_L
ClientSampleId :



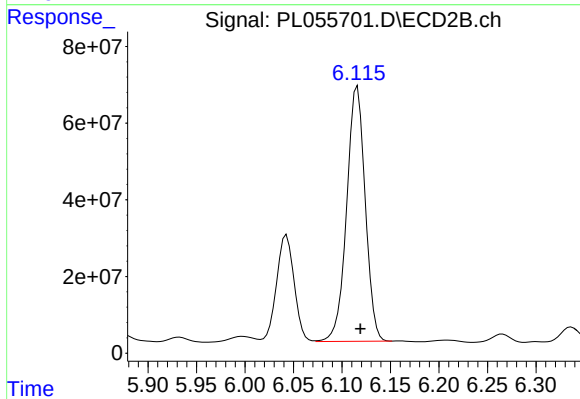
#25 Chlordane-3

R.T.: 6.043 min
Delta R.T.: -0.003 min
Response: 351851052
Conc: 1030.25 ng/ml



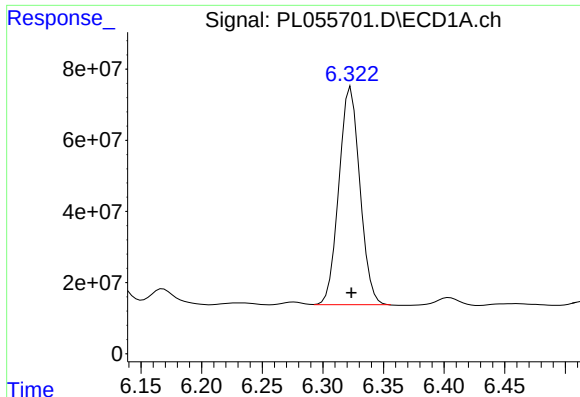
#26 Chlordane-4

R.T.: 5.487 min
Delta R.T.: 0.000 min
Response: 1604543771
Conc: 1643.36 ng/ml



#26 Chlordane-4

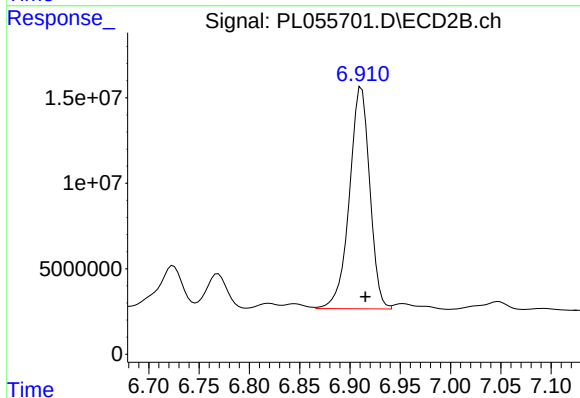
R.T.: 6.116 min
Delta R.T.: -0.003 min
Response: 883917395
Conc: 2203.64 ng/ml



#27 Chlordane-5

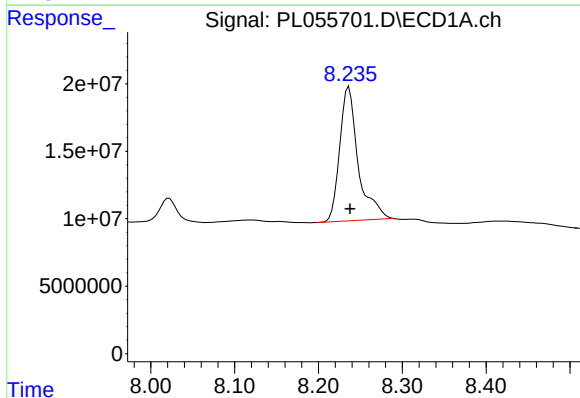
R.T.: 6.323 min
Delta R.T.: 0.000 min
Response: 736167162
Conc: 2045.04 ng/ml

Instrument :
ECD_L
ClientSampleId :



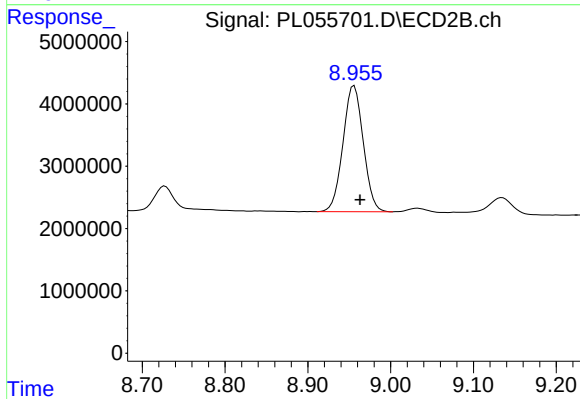
#27 Chlordane-5

R.T.: 6.911 min
Delta R.T.: -0.004 min
Response: 182378109
Conc: 2598.38 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.236 min
Delta R.T.: -0.001 min
Response: 152445430
Conc: 17.36 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.956 min
Delta R.T.: -0.007 min
Response: 34489763
Conc: 16.59 ng/ml