

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012721\
 Data File : PL064459.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2021 16:02
 Operator : AR\AJ
 Sample : M1237-01
 Misc :
 ALS Vial : 21 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 27 16:32:40 2021
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
 Quant Title : GC Extractables
 QLast Update : Mon Jan 18 13:25:12 2021
 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...	3.433	4.107	35284155	24739931	11.767	9.677
28)	SA Decachlor...	8.166	9.269	30629869	23825781	10.036	10.039
Target Compounds							
4)	MA Heptachlor	4.467f	5.305	2639371	30195720	0.602	8.407 #
5)	MB Aldrin	4.671f	5.606f	13179775	40421531	3.289	13.023 #
6)	B beta-BHC	4.409	4.996f	6200373	9635451	0.337	2.371 #
7)	B delta-BHC	4.588	5.197	5800551	8179067	1.253	2.576 #
8)	B Heptachlo...	5.129	0.000	7338672	0	1.937	N.D. #
9)	A Endosulfan I	5.485	0.000	2901334	0	0.821	N.D. #
10)	B gamma-Chl...	5.382f	6.265	9061272	4550964	2.339	1.515 #
11)	B alpha-Chl...	5.417	6.326	10747011	14626775	2.809	4.805 #
12)	B 4,4'-DDE	0.000	6.486	0	6864608	N.D.	2.577 #
13)	MA Dieldrin	5.710	6.652	7183111	7209764	1.931	2.564 #
14)	MA Endrin	5.966	0.000	3325888	0	0.958	N.D. #
21)	B Endrin ke...	0.000	7.914	0	8693442	N.D.	3.485 #
23)	Chlordane-1	4.292	0.000	5457108	0	46.859	N.D. #
24)	Chlordane-2	4.808	5.606	1026711	40421531	7.295	318.834 #
25)	Chlordane-3	5.382f	6.265	9061272	4550964	22.678	11.255 #
26)	Chlordane-4	5.417	6.326	10747011	14626775	32.663	29.592

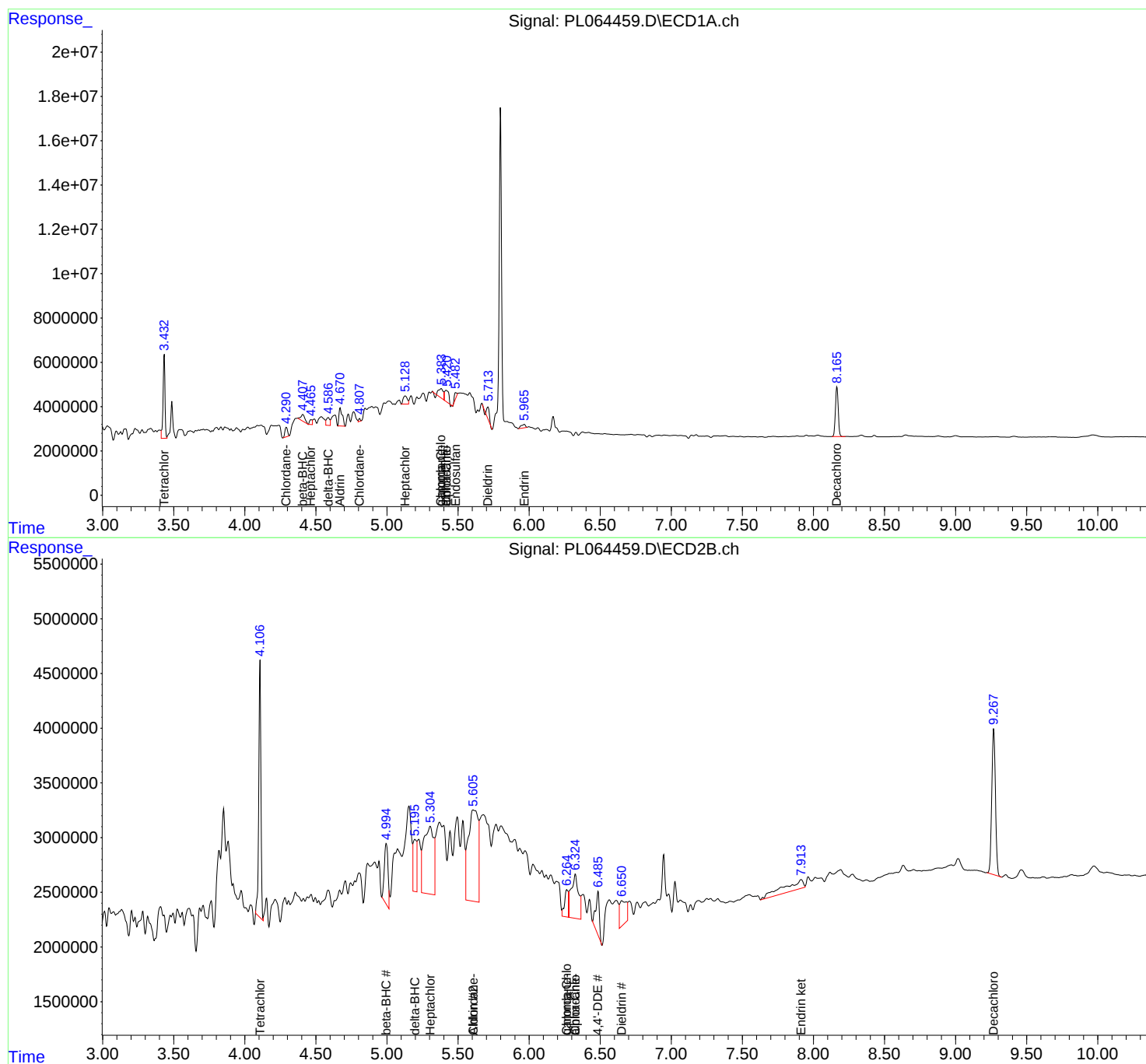
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

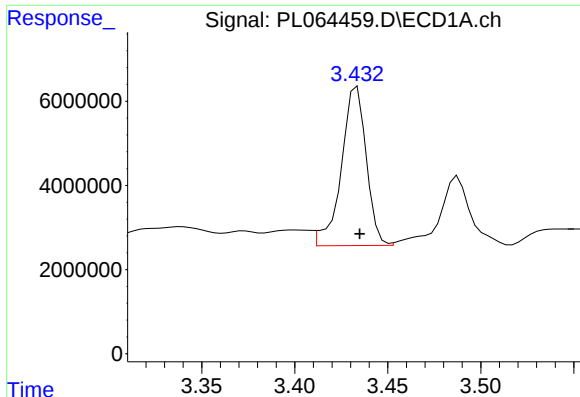
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012721\
Data File : PL064459.D
Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
Acq On : 27 Jan 2021 16:02
Operator : AR\AJ
Sample : M1237-01
Misc :
ALS Vial : 21 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 27 16:32:40 2021
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL011221.M
Quant Title : GC Extractables
QLast Update : Mon Jan 18 13:25:12 2021
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

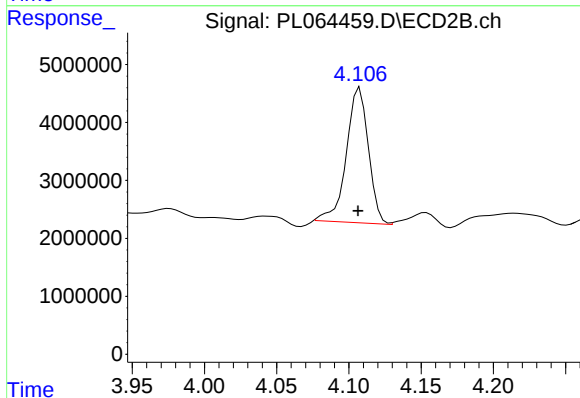




#1 Tetrachloro-m-xylene

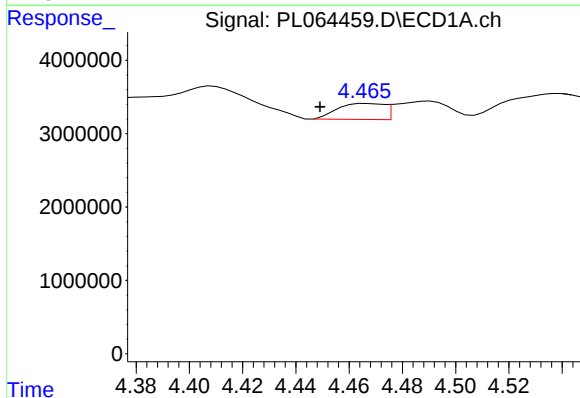
R.T.: 3.433 min
Delta R.T.: -0.002 min
Response: 35284155
Conc: 11.77 ng/ml

Instrument :
ECD_L
ClientSampleId :



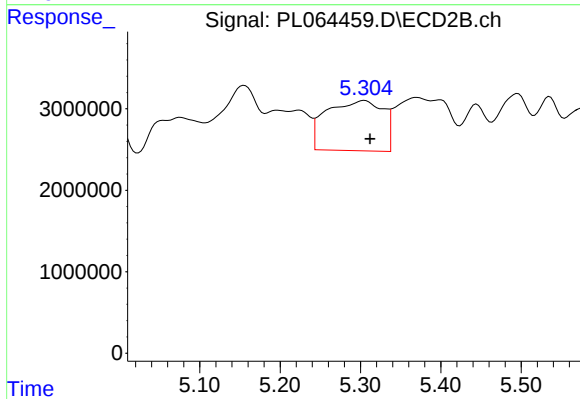
#1 Tetrachloro-m-xylene

R.T.: 4.107 min
Delta R.T.: 0.001 min
Response: 24739931
Conc: 9.68 ng/ml



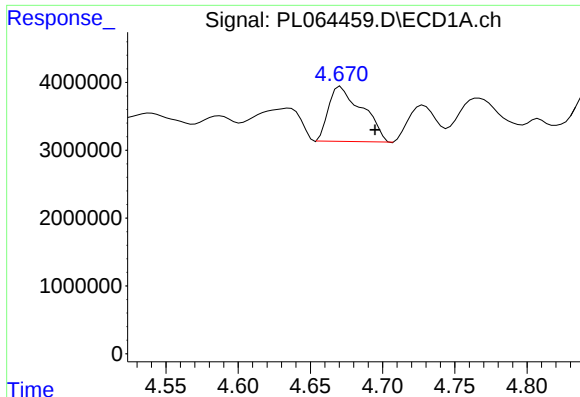
#4 Heptachlor

R.T.: 4.467 min
Delta R.T.: 0.018 min
Response: 2639371
Conc: 0.60 ng/ml



#4 Heptachlor

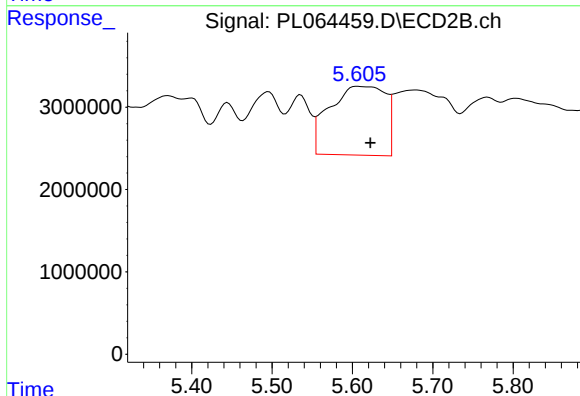
R.T.: 5.305 min
Delta R.T.: -0.007 min
Response: 30195720
Conc: 8.41 ng/ml



#5 Aldrin

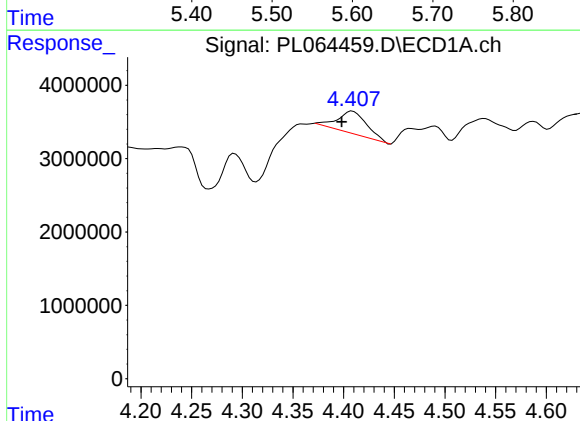
R.T.: 4.671 min
Delta R.T.: -0.024 min
Response: 13179775
Conc: 3.29 ng/ml

Instrument :
ECD_L
ClientSampleId :



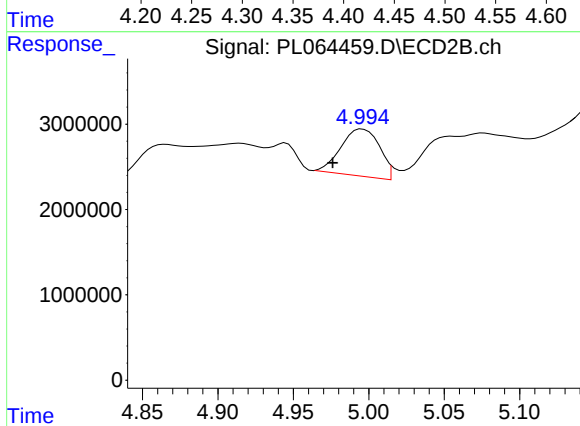
#5 Aldrin

R.T.: 5.606 min
Delta R.T.: -0.016 min
Response: 40421531
Conc: 13.02 ng/ml



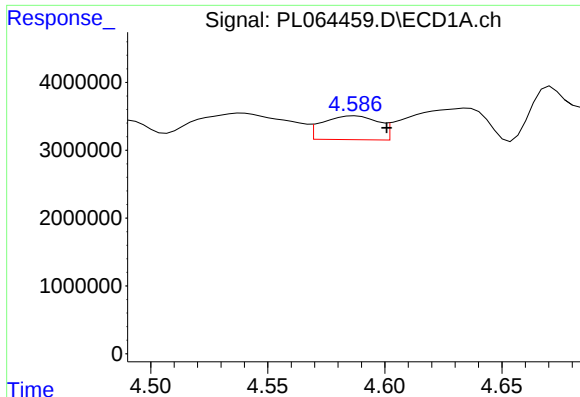
#6 beta-BHC

R.T.: 4.409 min
Delta R.T.: 0.010 min
Response: 6200373
Conc: 0.34 ng/ml



#6 beta-BHC

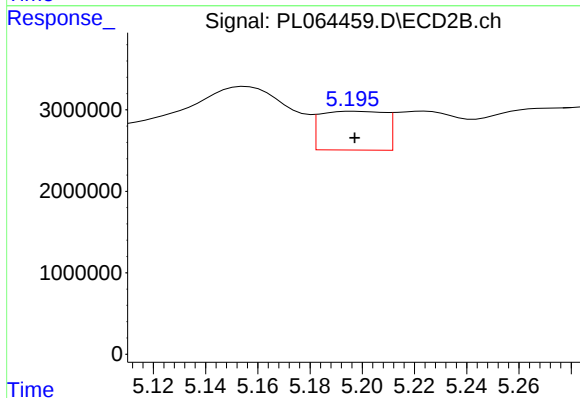
R.T.: 4.996 min
Delta R.T.: 0.020 min
Response: 9635451
Conc: 2.37 ng/ml



#7 delta-BHC

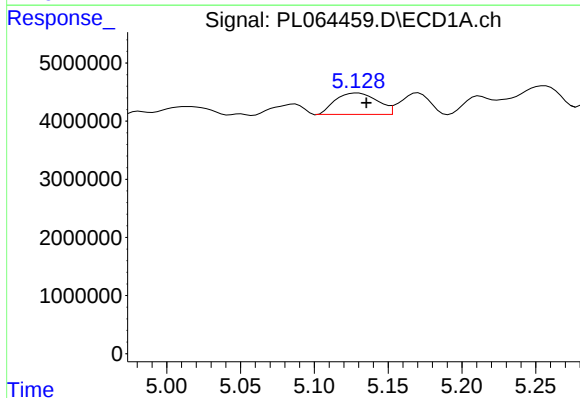
R.T.: 4.588 min
Delta R.T.: -0.013 min
Response: 5800551
Conc: 1.25 ng/ml

Instrument :
ECD_L
ClientSampleId :



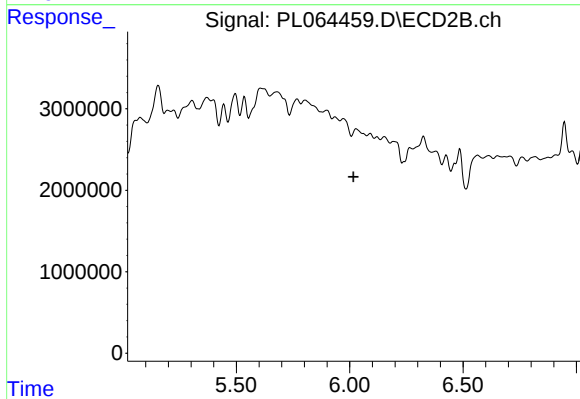
#7 delta-BHC

R.T.: 5.197 min
Delta R.T.: 0.000 min
Response: 8179067
Conc: 2.58 ng/ml



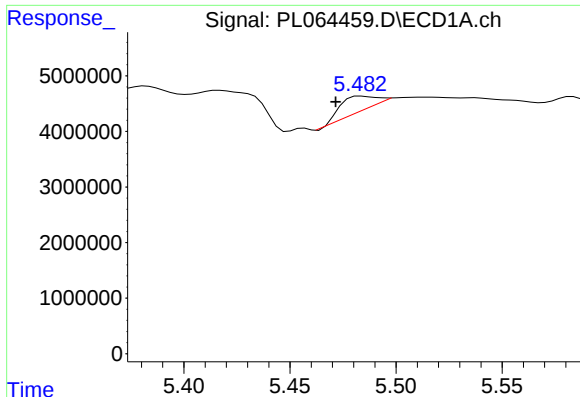
#8 Heptachlor epoxide

R.T.: 5.129 min
Delta R.T.: -0.006 min
Response: 7338672
Conc: 1.94 ng/ml



#8 Heptachlor epoxide

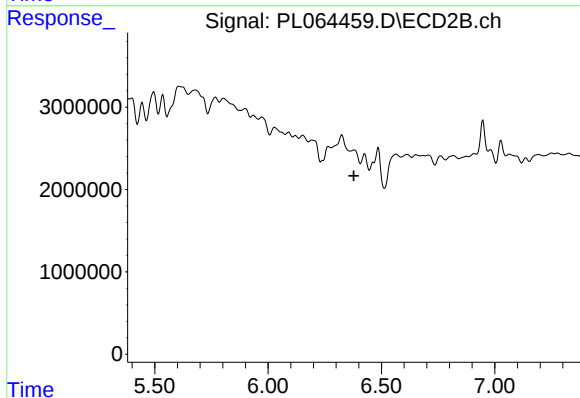
R.T.: 0.000 min
Exp R.T.: 6.017 min
Response: 0
Conc: N.D.



#9 Endosulfan I

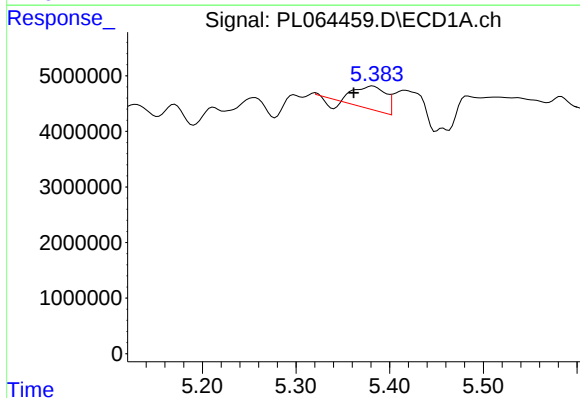
R.T.: 5.485 min
Delta R.T.: 0.013 min
Response: 2901334
Conc: 0.82 ng/ml

Instrument :
ECD_L
ClientSampleId :



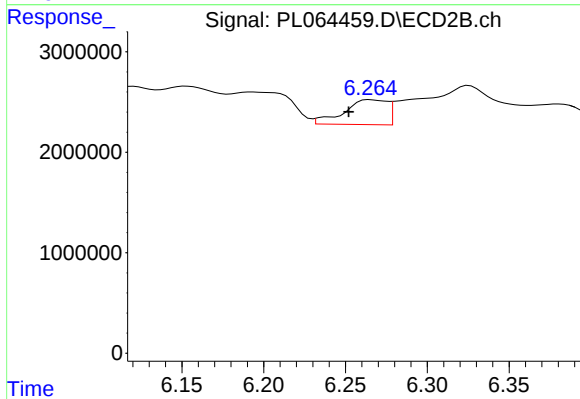
#9 Endosulfan I

R.T.: 0.000 min
Exp R.T. : 6.379 min
Response: 0
Conc: N.D.



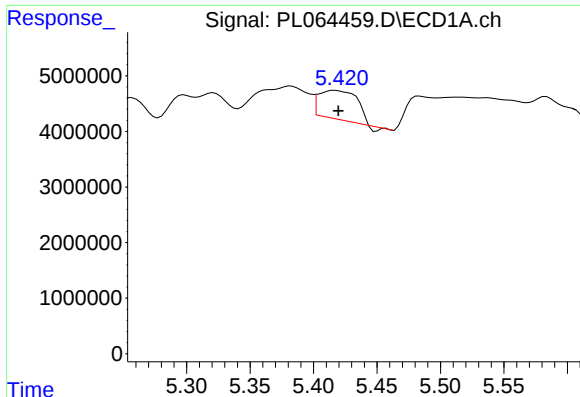
#10 gamma-Chlordane

R.T.: 5.382 min
Delta R.T.: 0.020 min
Response: 9061272
Conc: 2.34 ng/ml



#10 gamma-Chlordane

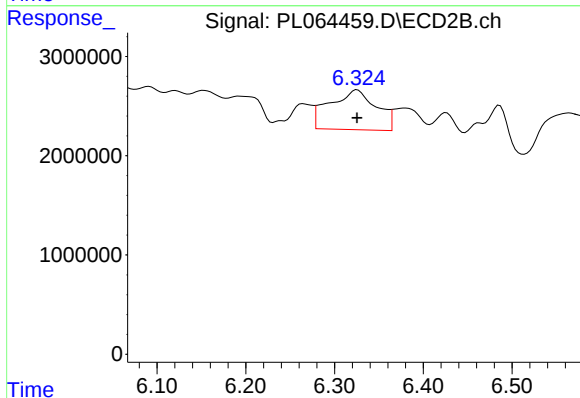
R.T.: 6.265 min
Delta R.T.: 0.014 min
Response: 4550964
Conc: 1.51 ng/ml



#11 alpha-Chlordane

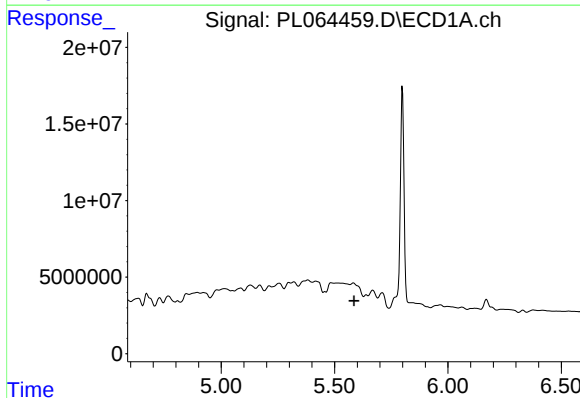
R.T.: 5.417 min
Delta R.T.: -0.003 min
Response: 10747011
Conc: 2.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



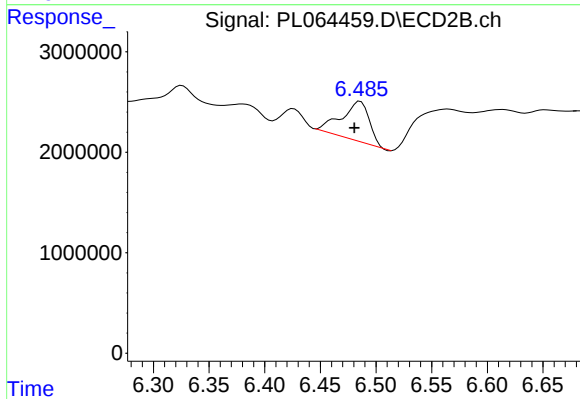
#11 alpha-Chlordane

R.T.: 6.326 min
Delta R.T.: 0.000 min
Response: 14626775
Conc: 4.80 ng/ml



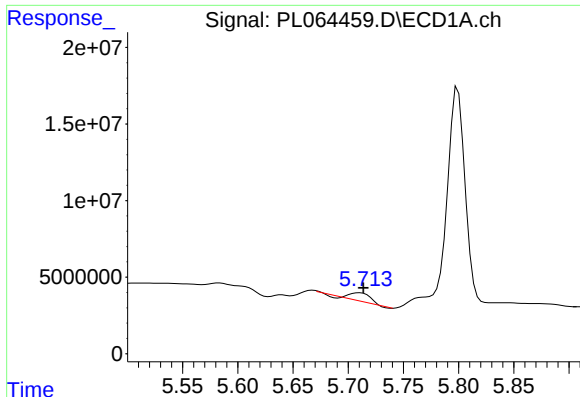
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T. : 5.586 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

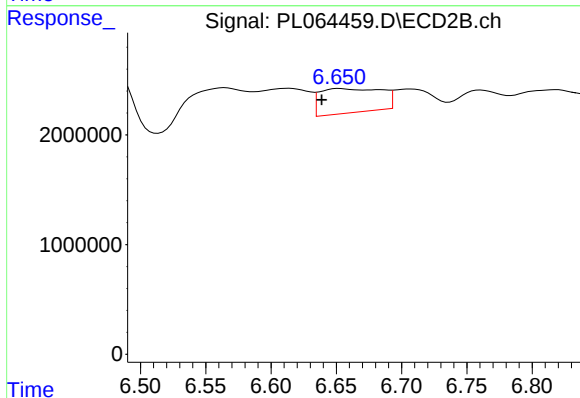
R.T.: 6.486 min
Delta R.T.: 0.005 min
Response: 6864608
Conc: 2.58 ng/ml



#13 Dieldrin

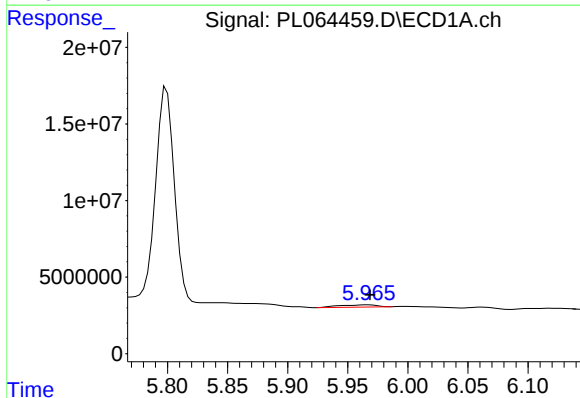
R.T.: 5.710 min
Delta R.T.: -0.003 min
Response: 7183111
Conc: 1.93 ng/ml

Instrument :
ECD_L
ClientSampleId :



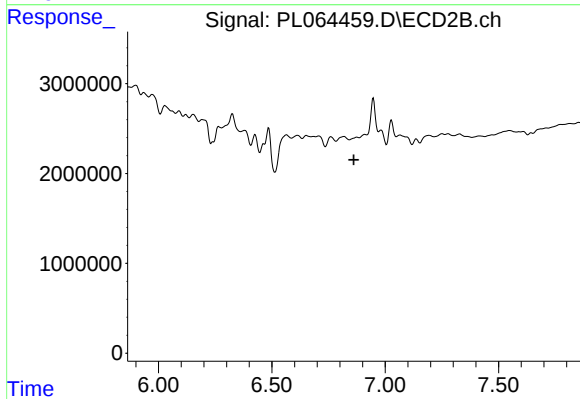
#13 Dieldrin

R.T.: 6.652 min
Delta R.T.: 0.013 min
Response: 7209764
Conc: 2.56 ng/ml



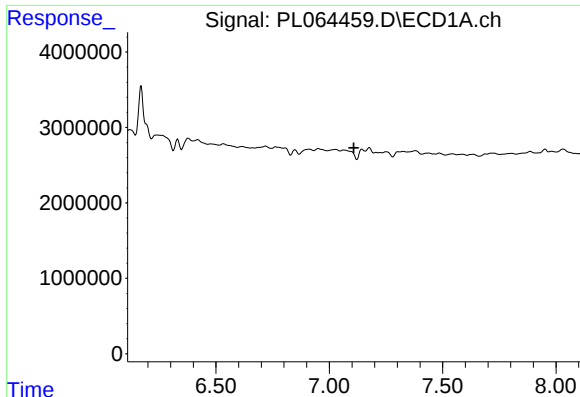
#14 Endrin

R.T.: 5.966 min
Delta R.T.: -0.002 min
Response: 3325888
Conc: 0.96 ng/ml



#14 Endrin

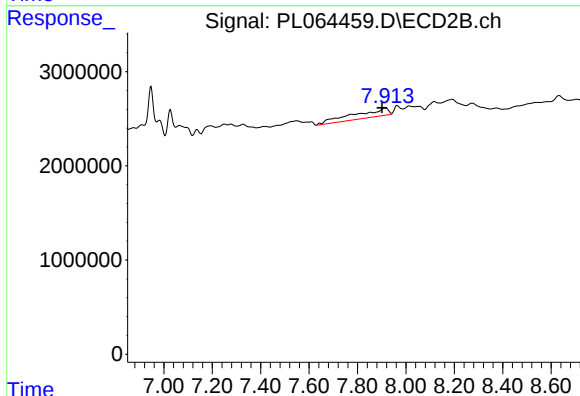
R.T.: 0.000 min
Exp R.T. : 6.861 min
Response: 0
Conc: N.D.



#21 Endrin ketone

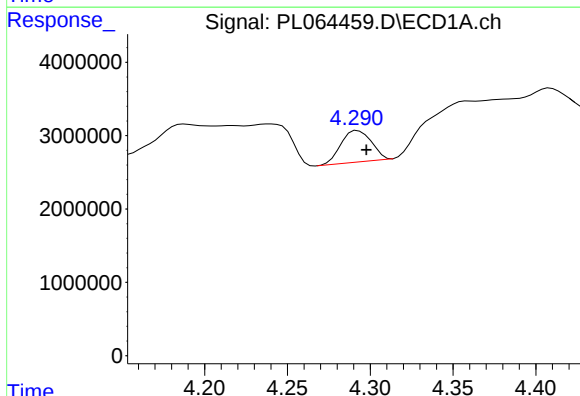
R.T.: 0.000 min
Exp R.T.: 7.108 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



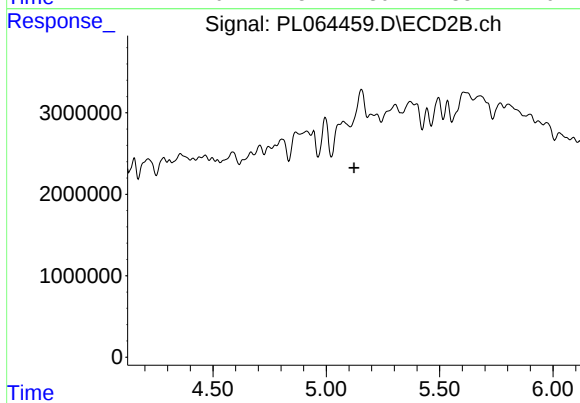
#21 Endrin ketone

R.T.: 7.914 min
Delta R.T.: 0.012 min
Response: 8693442
Conc: 3.49 ng/ml



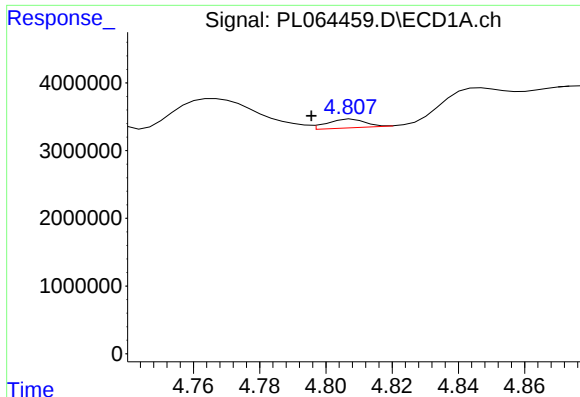
#23 Chlordane-1

R.T.: 4.292 min
Delta R.T.: -0.005 min
Response: 5457108
Conc: 46.86 ng/ml



#23 Chlordane-1

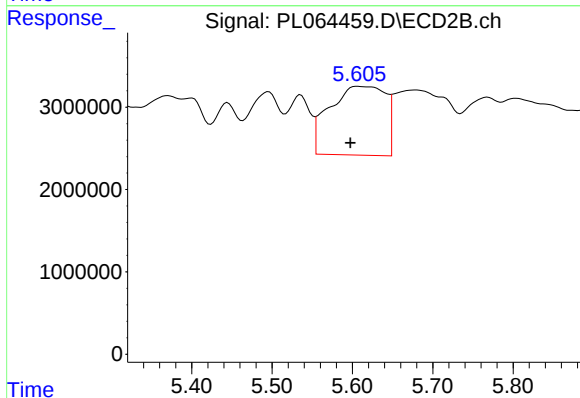
R.T.: 0.000 min
Exp R.T.: 5.123 min
Response: 0
Conc: N.D.



#24 Chlordane-2

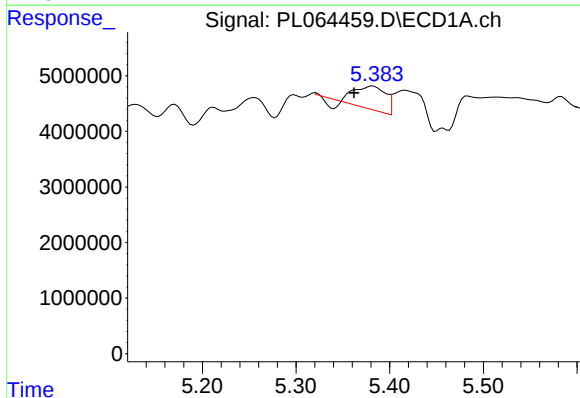
R.T.: 4.808 min
Delta R.T.: 0.012 min
Response: 1026711
Conc: 7.30 ng/ml

Instrument :
ECD_L
ClientSampleId :



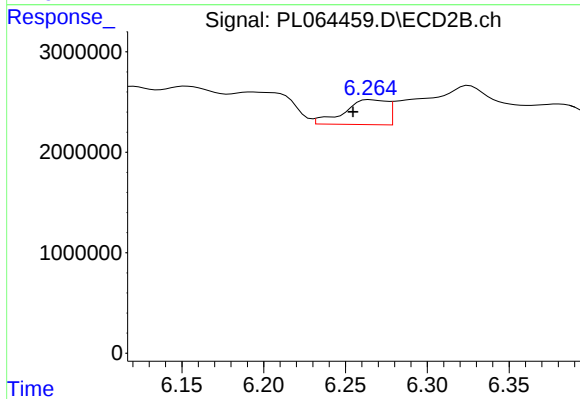
#24 Chlordane-2

R.T.: 5.606 min
Delta R.T.: 0.009 min
Response: 40421531
Conc: 318.83 ng/ml



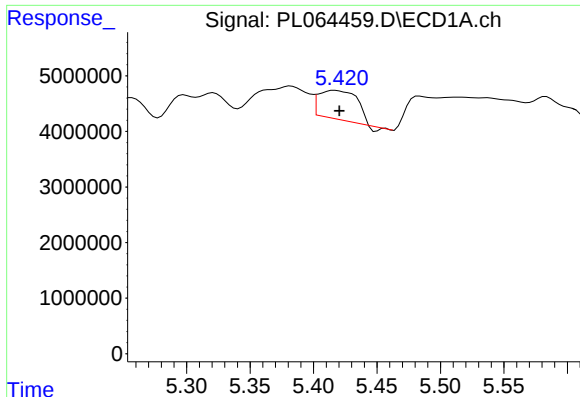
#25 Chlordane-3

R.T.: 5.382 min
Delta R.T.: 0.020 min
Response: 9061272
Conc: 22.68 ng/ml



#25 Chlordane-3

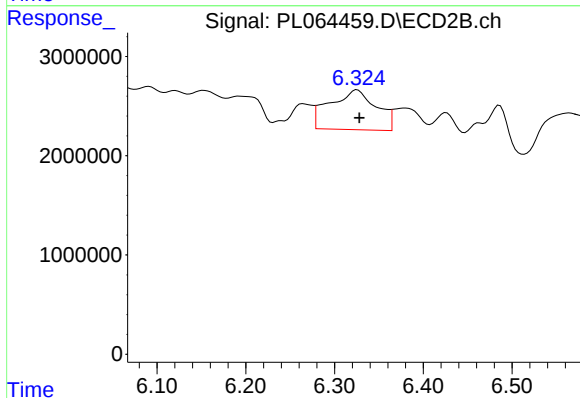
R.T.: 6.265 min
Delta R.T.: 0.011 min
Response: 4550964
Conc: 11.26 ng/ml



#26 Chlordane-4

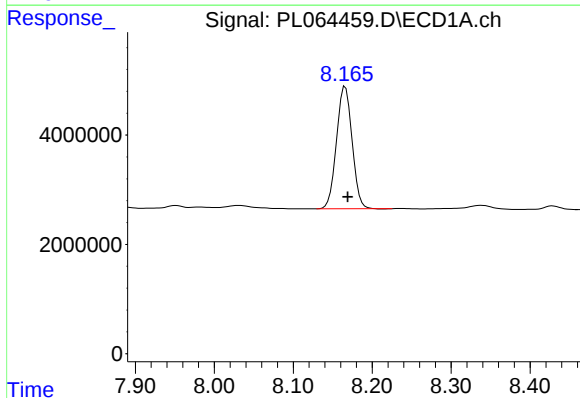
R.T.: 5.417 min
Delta R.T.: -0.003 min
Response: 10747011
Conc: 32.66 ng/ml

Instrument :
ECD_L
ClientSampleId :



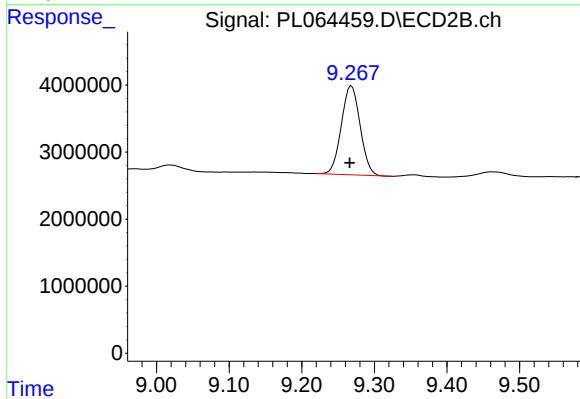
#26 Chlordane-4

R.T.: 6.326 min
Delta R.T.: -0.002 min
Response: 14626775
Conc: 29.59 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.166 min
Delta R.T.: -0.003 min
Response: 30629869
Conc: 10.04 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.269 min
Delta R.T.: 0.002 min
Response: 23825781
Conc: 10.04 ng/ml