

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
 Data File : PL056100.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 27 Jan 2020 19:52
 Operator : AJ\MA
 Sample : L1245-06
 Misc :
 ALS Vial : 26 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Jan 28 01:07:56 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...	3.490	3.966	196.2E6	62283233	20.474	22.037
28)	SA Decachlor...	8.235	8.952	215.4E6	48408597	20.598	21.130
Target Compounds							
2)	A alpha-BHC	3.941	0.000	7095693	0	0.428	N.D. #
4)	MA Heptachlor	4.499	0.000	8198626	0	0.549	N.D. #
5)	MB Aldrin	4.750	0.000	4154039	0	0.284	N.D. #
6)	B beta-BHC	4.466	0.000	3044484	0	0.474	N.D. #
8)	B Heptachlo...	0.000	5.792f	0	2359173	N.D.	0.790 #
9)	A Endosulfan I	5.547	0.000	9417583	0	0.726	N.D. #
10)	B gamma-Chl...	5.412f	6.059f	79991121	2117491	5.702	0.687 #
11)	B alpha-Chl...	5.480	0.000	80260148	0	5.806	N.D. #
17)	MA 4,4'-DDT	6.406	0.000	9508192	0	0.939	N.D. #
18)	B Endrin al...	6.476	6.952	11912068	5590805	1.146	2.477 #
23)	Chlordane-1	4.358	0.000	26502408	0	72.284	N.D. #
24)	Chlordane-2	4.860	0.000	10311404	0	23.828	N.D. #
25)	Chlordane-3	5.412f	6.059f	79991121	2117491	64.235	5.335 #
26)	Chlordane-4	5.480	0.000	80260148	0	77.836	N.D. #
27)	Chlordane-5	6.346f	0.000	3199884	0	8.181	N.D. #

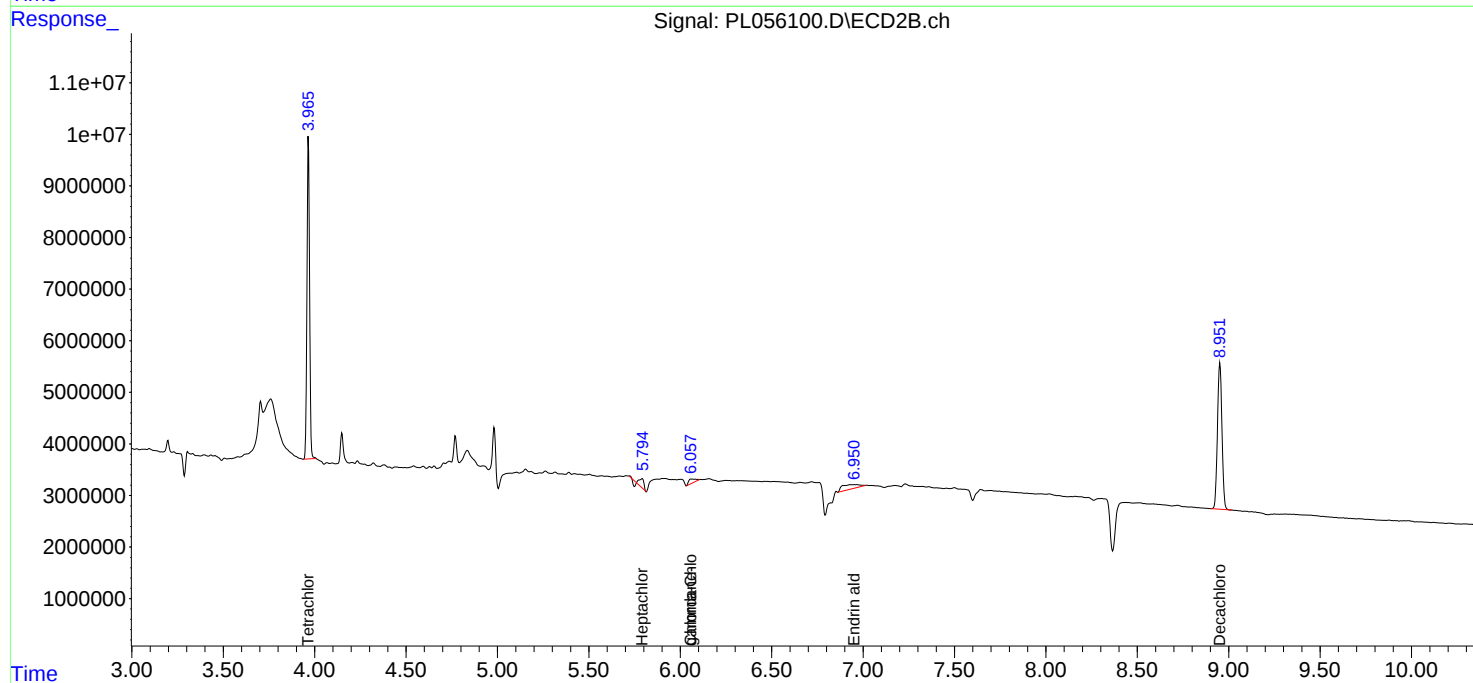
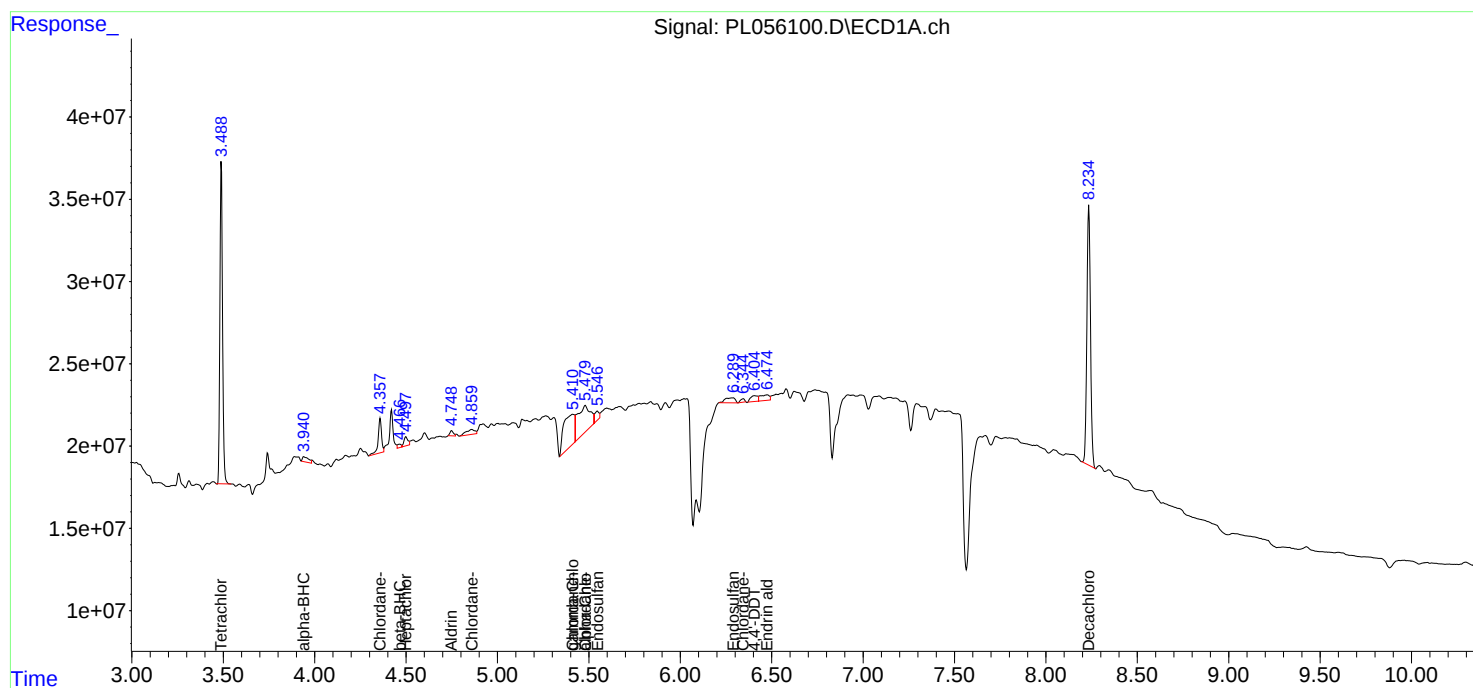
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

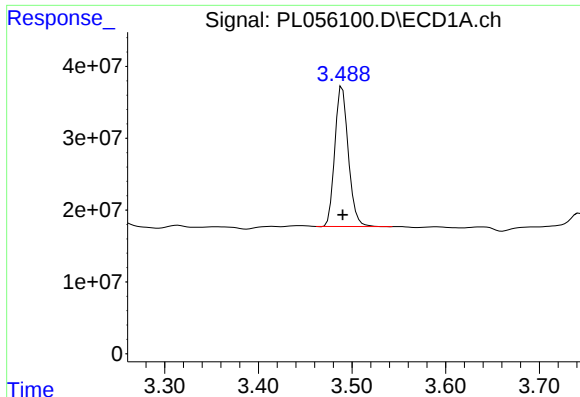
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL012720\
Data File : PL056100.D
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Acq On : 27 Jan 2020 19:52
Operator : AJ\MA
Sample : L1245-06
Misc :
ALS Vial : 26 Sample Multiplier: 1

Instrument :
ECD_L
ClientSampled :

Integration File signal 1: autoint1.e
Integration File signal 2: autoint2.e
Quant Time: Jan 28 01:07:56 2020
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL012020.M
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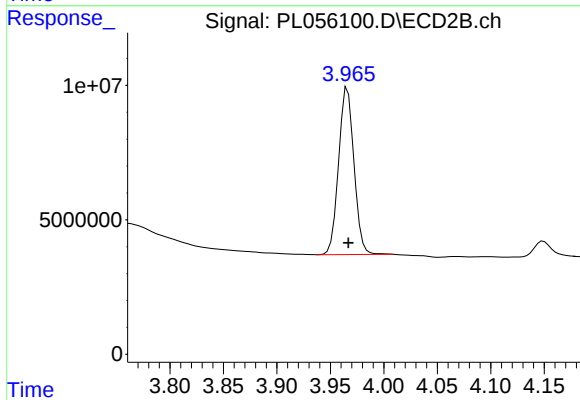




#1 Tetrachloro-m-xylene

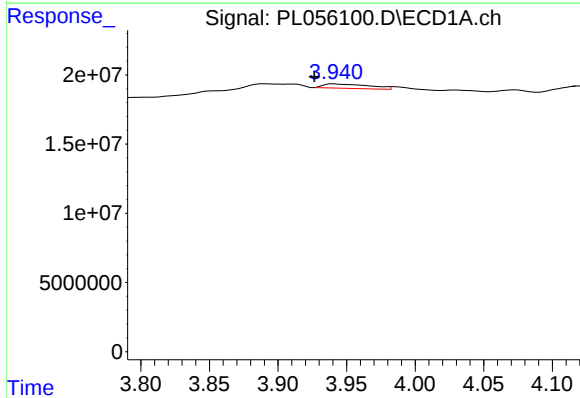
R.T.: 3.490 min
Delta R.T.: 0.000 min
Response: 196231001
Conc: 20.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



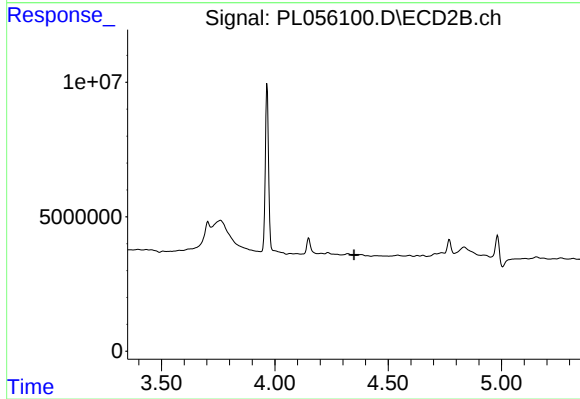
#1 Tetrachloro-m-xylene

R.T.: 3.966 min
Delta R.T.: 0.000 min
Response: 62283233
Conc: 22.04 ng/ml



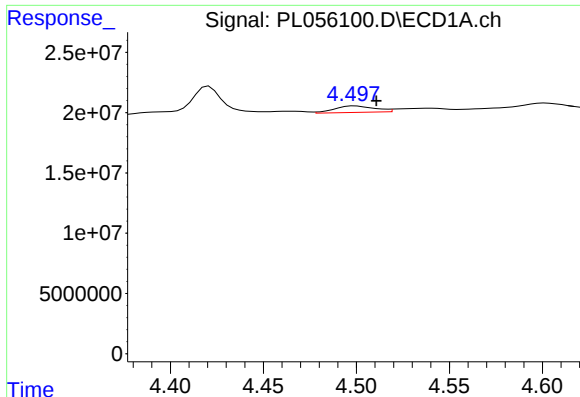
#2 alpha-BHC

R.T.: 3.941 min
Delta R.T.: 0.014 min
Response: 7095693
Conc: 0.43 ng/ml



#2 alpha-BHC

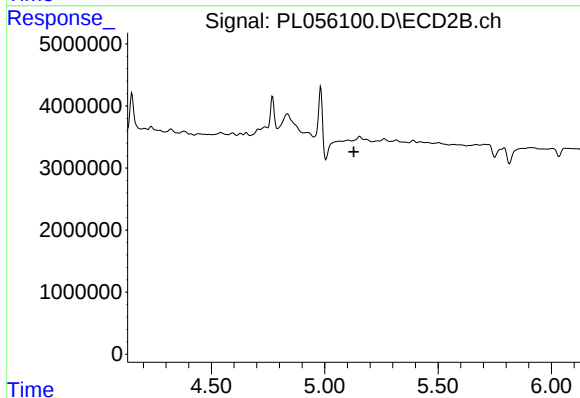
R.T.: 0.000 min
Exp R.T.: 4.350 min
Response: 0
Conc: N.D.



#4 Heptachlor

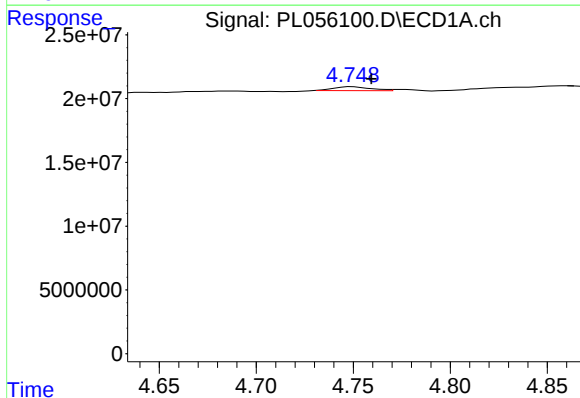
R.T.: 4.499 min
Delta R.T.: -0.011 min
Response: 8198626
Conc: 0.55 ng/ml

Instrument :
ECD_L
ClientSampleId :



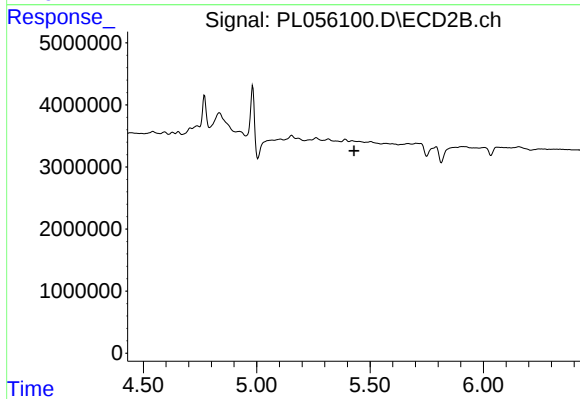
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 5.129 min
Response: 0
Conc: N.D.



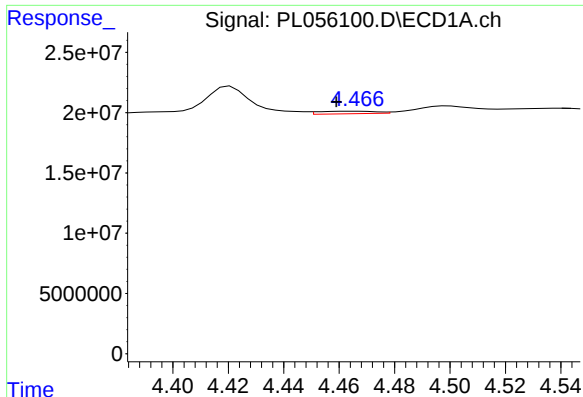
#5 Aldrin

R.T.: 4.750 min
Delta R.T.: -0.010 min
Response: 4154039
Conc: 0.28 ng/ml



#5 Aldrin

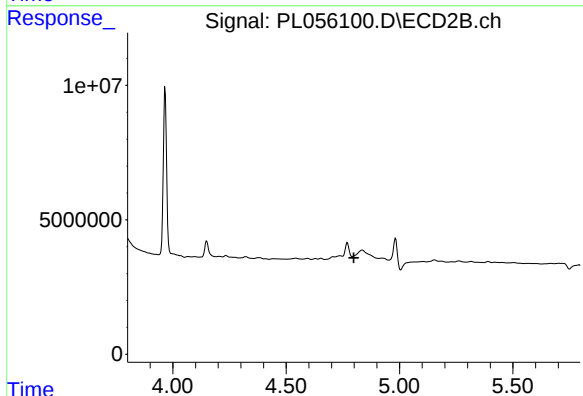
R.T.: 0.000 min
Exp R.T. : 5.429 min
Response: 0
Conc: N.D.



#6 beta-BHC

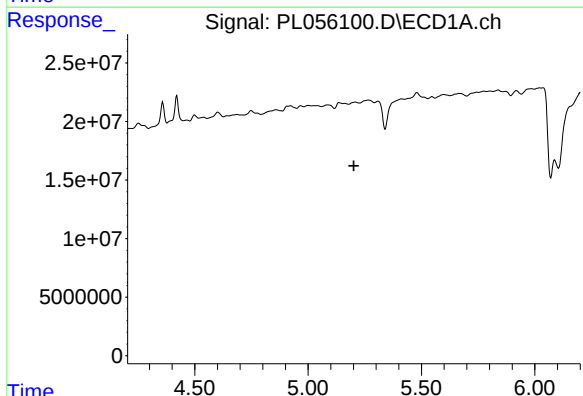
R.T.: 4.466 min
Delta R.T.: 0.007 min
Response: 3044484
Conc: 0.47 ng/ml

Instrument :
ECD_L
ClientSampleId :



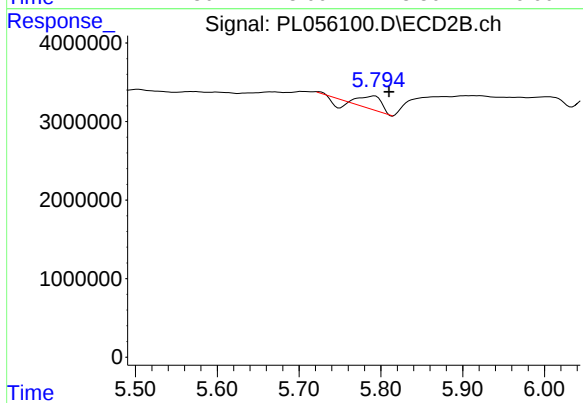
#6 beta-BHC

R.T.: 0.000 min
Exp R.T. : 4.798 min
Response: 0
Conc: N.D.



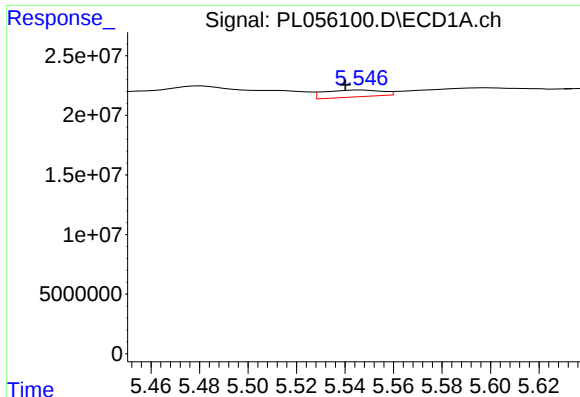
#8 Heptachlor epoxide

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



#8 Heptachlor epoxide

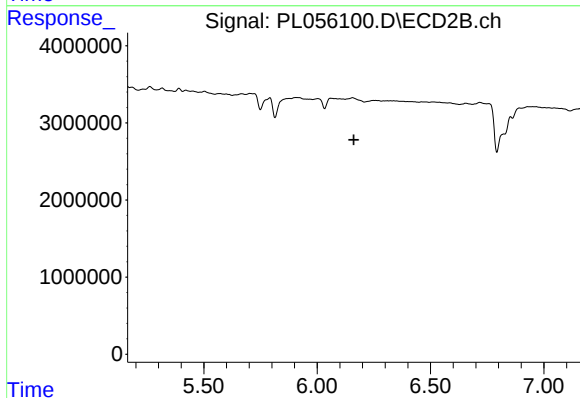
R.T.: 5.792 min
Delta R.T.: -0.018 min
Response: 2359173
Conc: 0.79 ng/ml



#9 Endosulfan I

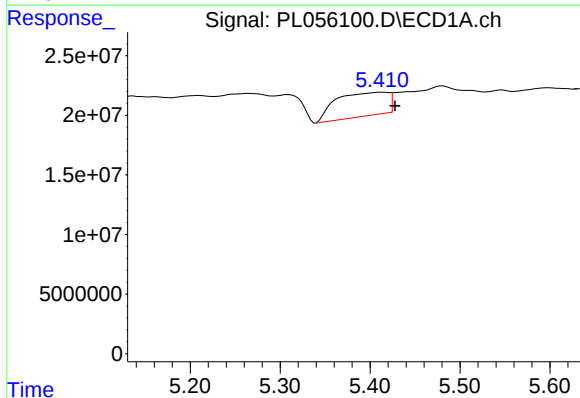
R.T.: 5.547 min
Delta R.T.: 0.007 min
Response: 9417583
Conc: 0.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



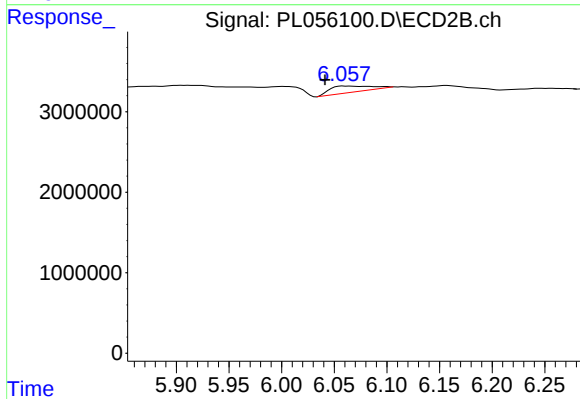
#9 Endosulfan I

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



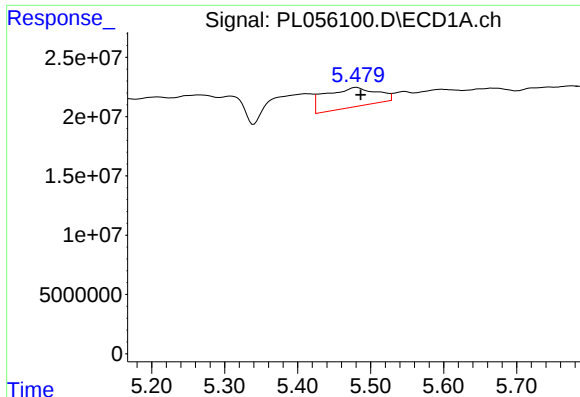
#10 gamma-Chlordane

R.T.: 5.412 min
Delta R.T.: -0.016 min
Response: 79991121
Conc: 5.70 ng/ml



#10 gamma-Chlordane

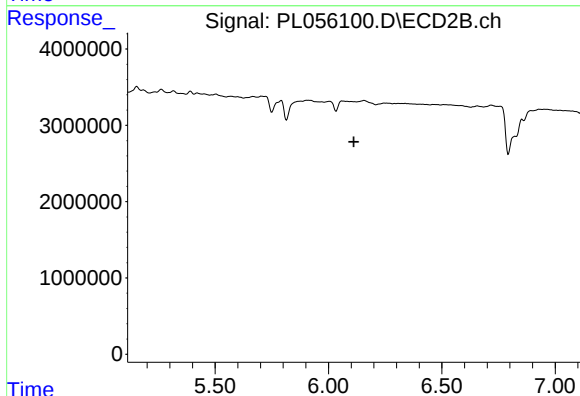
R.T.: 6.059 min
Delta R.T.: 0.017 min
Response: 2117491
Conc: 0.69 ng/ml



#11 alpha-Chlordane

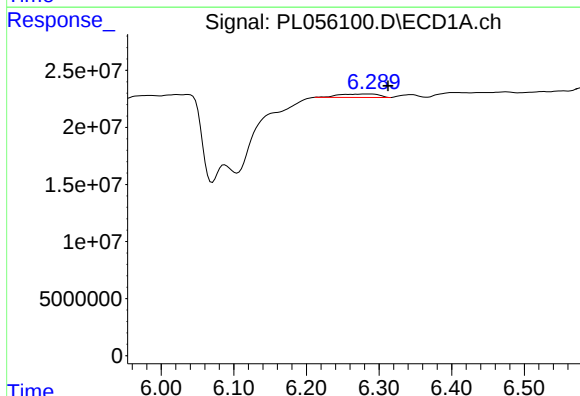
R.T.: 5.480 min
Delta R.T.: -0.006 min
Response: 80260148
Conc: 5.81 ng/ml

Instrument :
ECD_L
ClientSampleId :



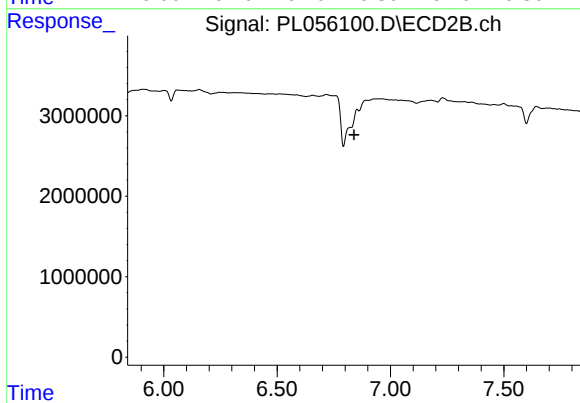
#11 alpha-Chlordane

R.T.: 0.000 min
Exp R.T. : 6.112 min
Response: 0
Conc: N.D.



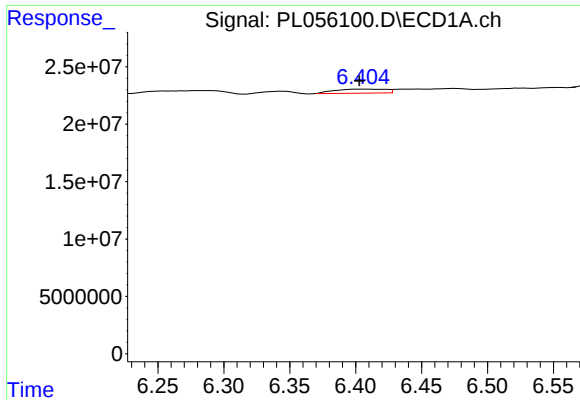
#15 Endosulfan II

R.T.: 6.290 min
Delta R.T.: -0.023 min
Response: 11659751
Conc: 1.04 ng/ml



#15 Endosulfan II

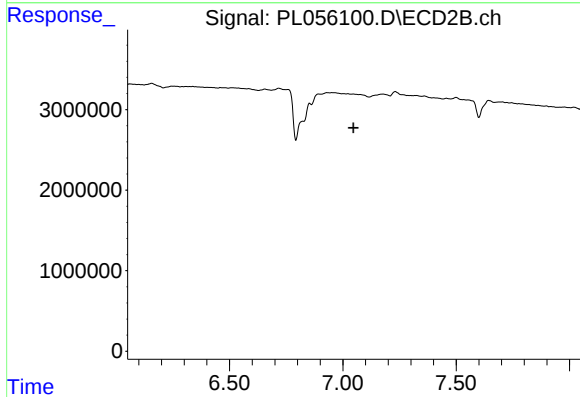
R.T.: 6.853 min
Delta R.T.: 0.014 min
Response: -9135493
Conc: N.D.



#17 4,4'-DDT

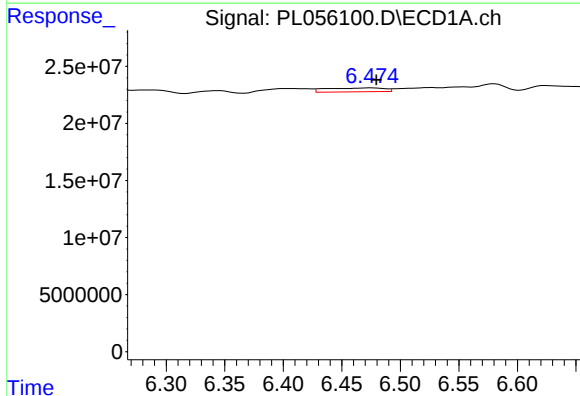
R.T.: 6.406 min
Delta R.T.: 0.003 min
Response: 9508192
Conc: 0.94 ng/ml

Instrument :
ECD_L
ClientSampleId :



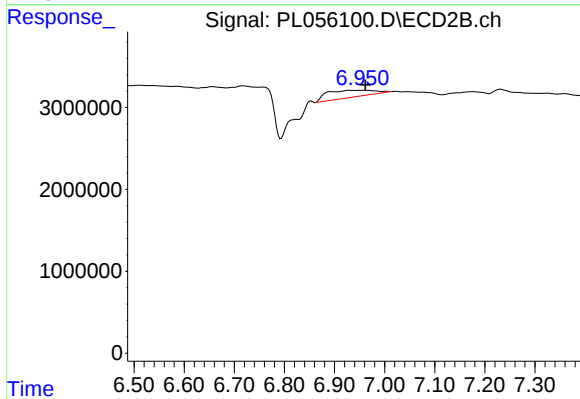
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T. : 7.047 min
Response: 0
Conc: N.D.



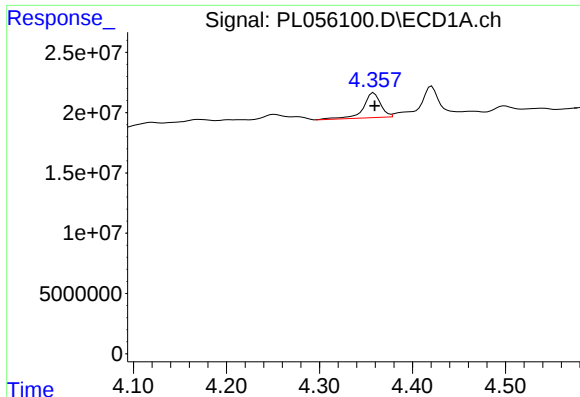
#18 Endrin aldehyde

R.T.: 6.476 min
Delta R.T.: -0.003 min
Response: 11912068
Conc: 1.15 ng/ml



#18 Endrin aldehyde

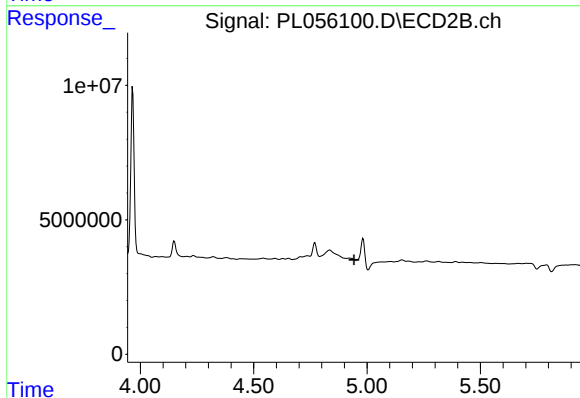
R.T.: 6.952 min
Delta R.T.: -0.009 min
Response: 5590805
Conc: 2.48 ng/ml



#23 Chlordane-1

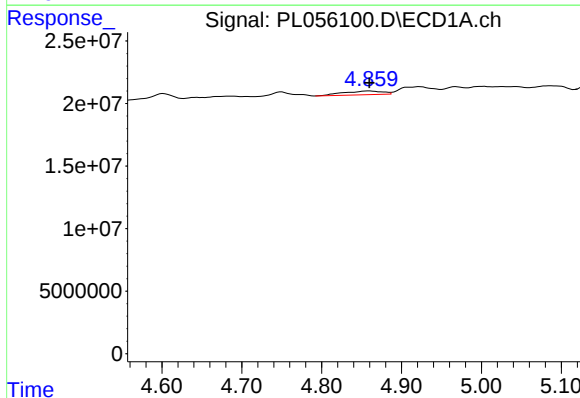
R.T.: 4.358 min
Delta R.T.: 0.000 min
Response: 26502408
Conc: 72.28 ng/ml

Instrument :
ECD_L
ClientSampleId :



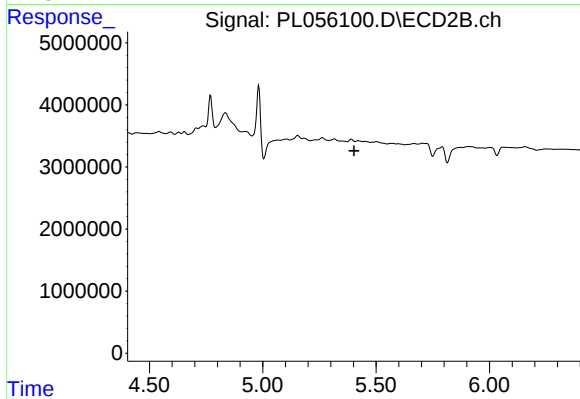
#23 Chlordane-1

R.T.: 0.000 min
Exp R.T. : 4.943 min
Response: 0
Conc: N.D.



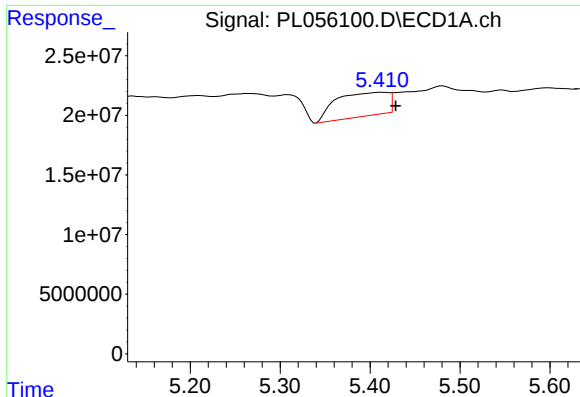
#24 Chlordane-2

R.T.: 4.860 min
Delta R.T.: 0.000 min
Response: 10311404
Conc: 23.83 ng/ml



#24 Chlordane-2

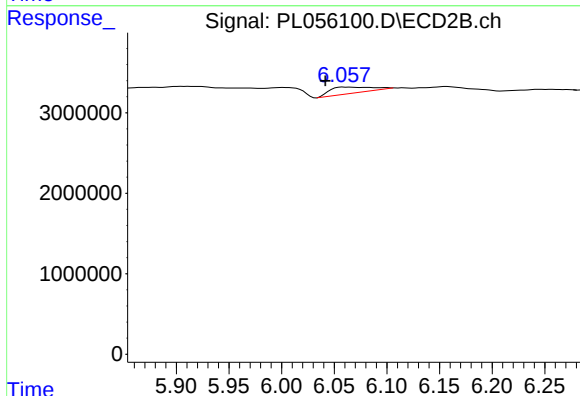
R.T.: 0.000 min
Exp R.T. : 5.403 min
Response: 0
Conc: N.D.



#25 Chlordane-3

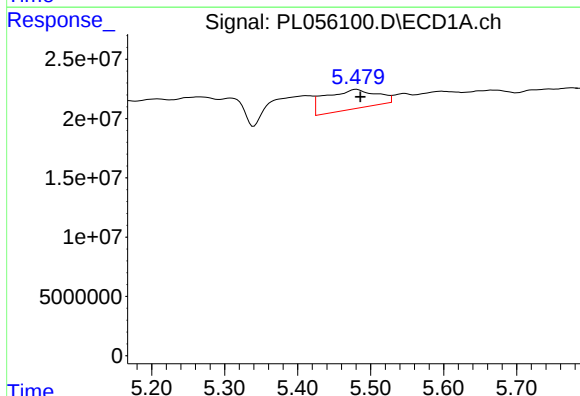
R.T.: 5.412 min
Delta R.T.: -0.017 min
Response: 79991121
Conc: 64.23 ng/ml

Instrument :
ECD_L
ClientSampleId :



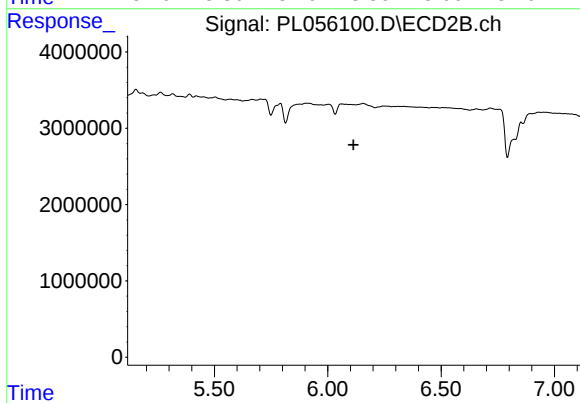
#25 Chlordane-3

R.T.: 6.059 min
Delta R.T.: 0.017 min
Response: 2117491
Conc: 5.33 ng/ml



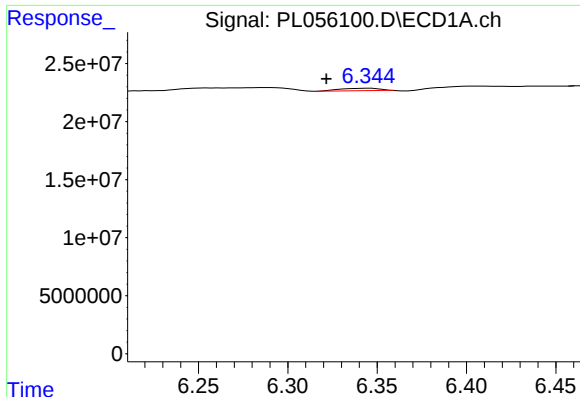
#26 Chlordane-4

R.T.: 5.480 min
Delta R.T.: -0.005 min
Response: 80260148
Conc: 77.84 ng/ml



#26 Chlordane-4

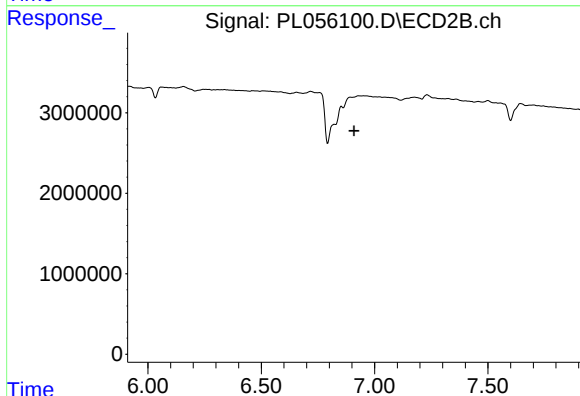
R.T.: 0.000 min
Exp R.T.: 6.114 min
Response: 0
Conc: N.D.



#27 Chlordane-5

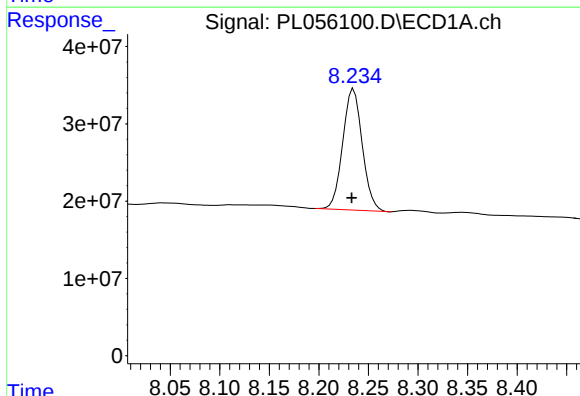
R.T.: 6.346 min
Delta R.T.: 0.024 min
Response: 3199884
Conc: 8.18 ng/ml

Instrument :
ECD_L
ClientSampleId :



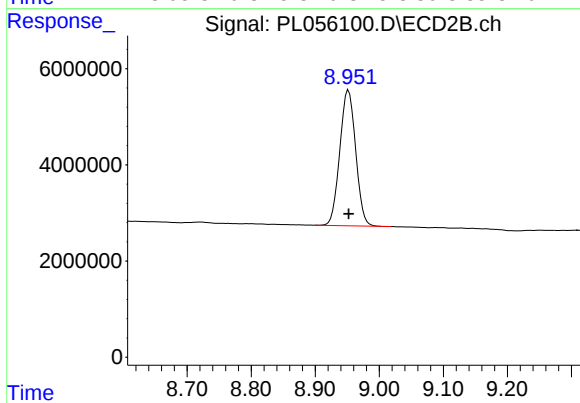
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T. : 6.910 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.235 min
Delta R.T.: 0.002 min
Response: 215366516
Conc: 20.60 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.952 min
Delta R.T.: 0.000 min
Response: 48408597
Conc: 21.13 ng/ml