

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101719\
 Data File : PL053357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2019 08:46
 Operator : SG\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 12:02:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 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...	3.553	4.046	266.6E6	60093005	26.800	22.379
28)	SA Decachlor...	8.344	9.131	307.0E6	78787783	30.655	26.856
Target Compounds							
4)	MA Heptachlor	0.000	5.225	0	1257031	N.D.	0.330 #
5)	MB Aldrin	4.869f	0.000	106.0E6	0	7.706	N.D. #
8)	B Heptachlo...	0.000	5.919	0	3655078	N.D.	1.091 #
9)	A Endosulfan I	5.646	6.259f	42574976	3355581	3.508	1.074 #
10)	B gamma-Chl...	5.541f	6.185f	70369683	2794998	5.233	0.826 #
11)	B alpha-Chl...	0.000	6.207f	0	2267460	N.D.	0.674 #
12)	B 4,4'-DDE	0.000	6.376	0	6521982	N.D.	1.997 #
13)	MA Dieldrin	5.868	6.527	224.0E6	770964	17.354	0.236 #
14)	MA Endrin	6.138	6.736f	132.2E6	7470950	11.604	2.690 #
16)	A 4,4'-DDD	0.000	6.881	0	10160749	N.D.	4.143 #
17)	MA 4,4'-DDT	6.494	0.000	44436771	0	4.351	N.D. #
18)	B Endrin al...	6.557f	0.000	36644254	0	3.902	N.D. #
19)	B Endosulfa...	0.000	7.299	0	6419679	N.D.	2.351 #
20)	A Methoxychlor	7.044	0.000	38600608	0	7.483	N.D. #
24)	Chlordane-2	0.000	5.485f	0	3014045	N.D.	26.930 #
25)	Chlordane-3	5.541f	6.185f	70369683	2794998	60.732	6.418 #
26)	Chlordane-4	0.000	6.207f	0	2267460	N.D.	4.270 #
27)	Chlordane-5	6.445f	0.000	82463130	0	209.067	N.D. #

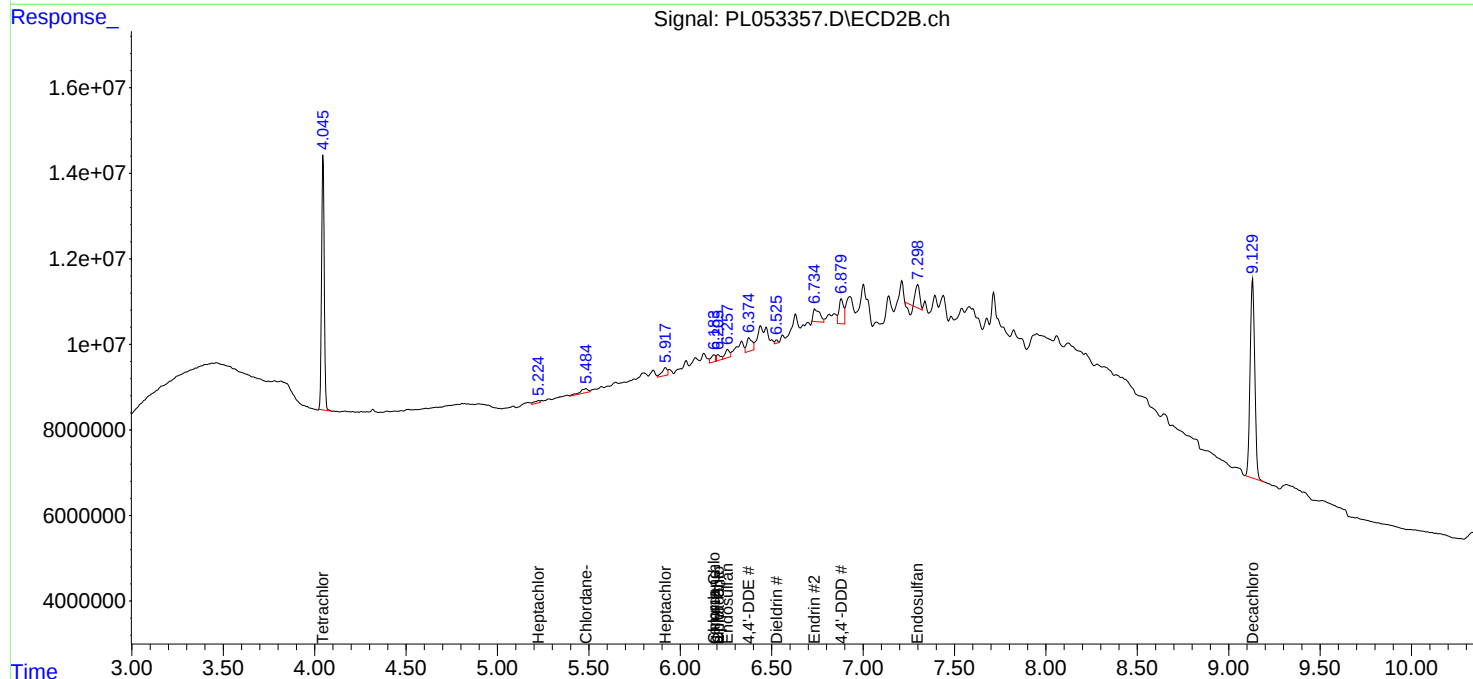
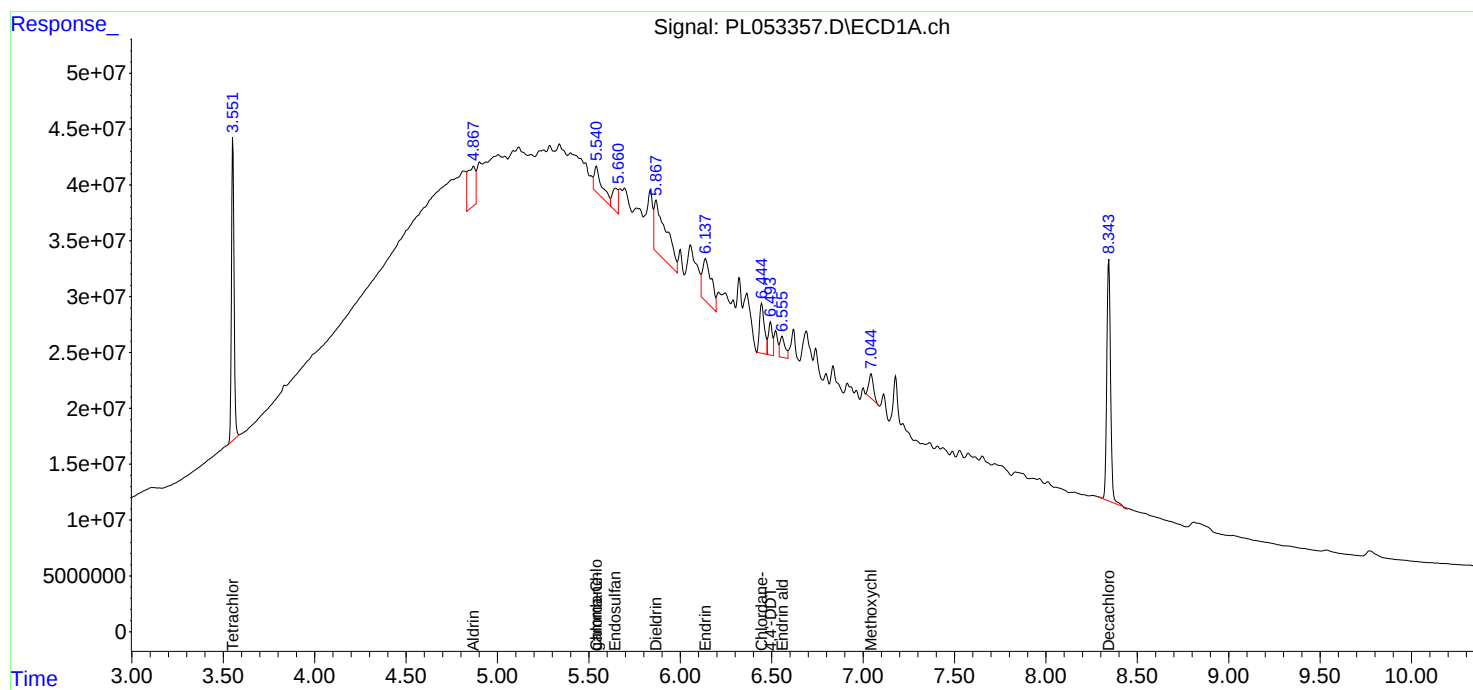
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

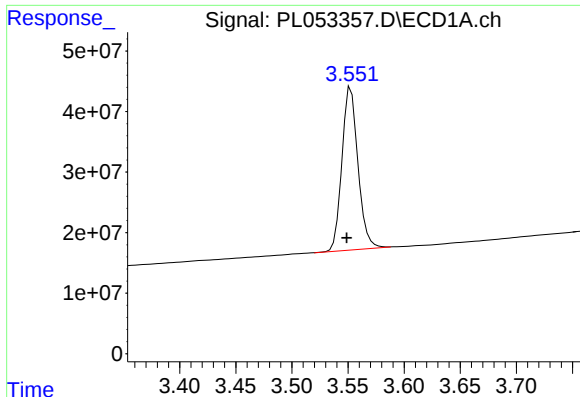
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL101719\
 Data File : PL053357.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 16 Oct 2019 08:46
 Operator : SG\AJ
 Sample : HEXANE
 Misc :
 ALS Vial : 1 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampled :

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Oct 16 12:02:51 2019
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL092919.M
 Quant Title : GC Extractables
 QLast Update : Mon Sep 30 08:44:08 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

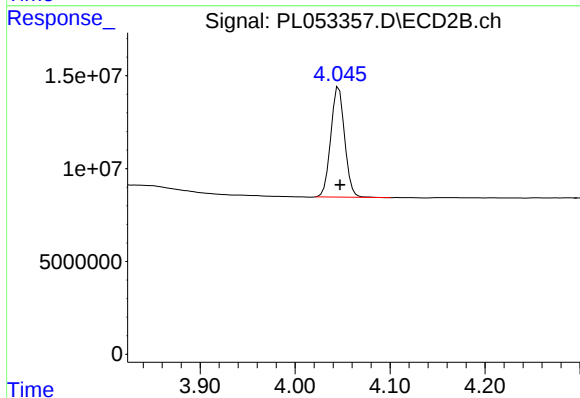




#1 Tetrachloro-m-xylene

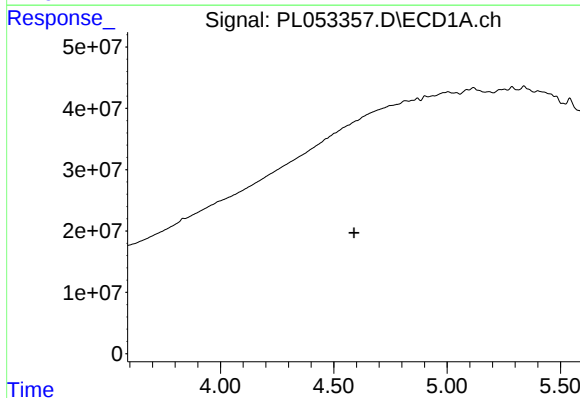
R.T.: 3.553 min
Delta R.T.: 0.004 min
Response: 266569553
Conc: 26.80 ng/ml

Instrument :
ECD_L
ClientSampleId :



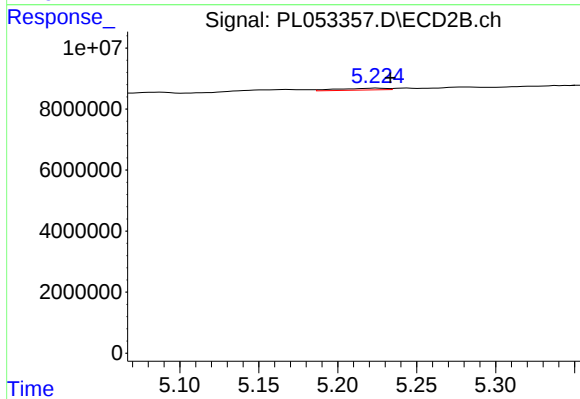
#1 Tetrachloro-m-xylene

R.T.: 4.046 min
Delta R.T.: -0.001 min
Response: 60093005
Conc: 22.38 ng/ml



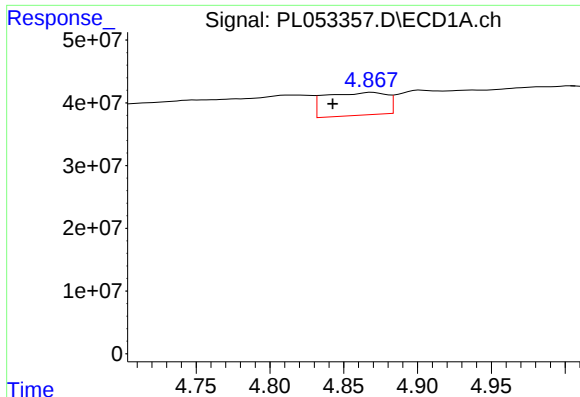
#4 Heptachlor

R.T.: 0.000 min
Exp R.T. : 4.590 min
Response: 0
Conc: N.D.



#4 Heptachlor

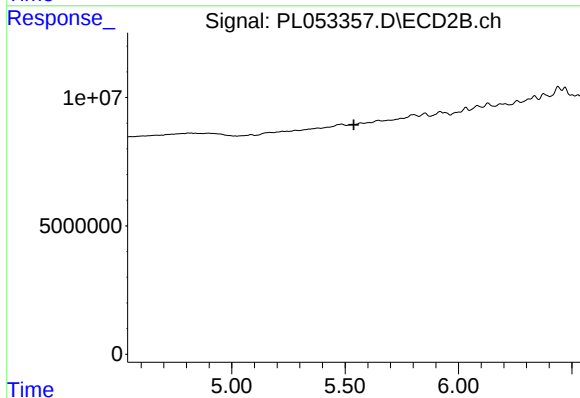
R.T.: 5.225 min
Delta R.T.: -0.008 min
Response: 1257031
Conc: 0.33 ng/ml



#5 Aldrin

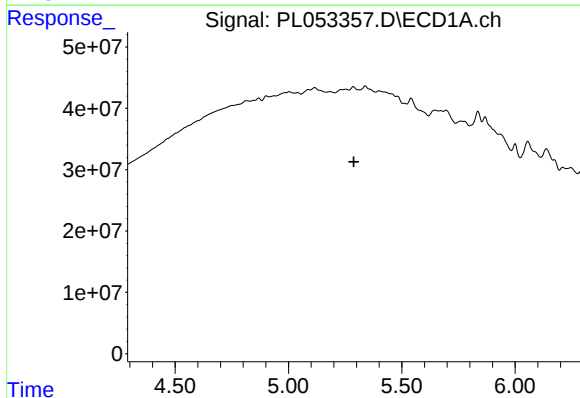
R.T.: 4.869 min
Delta R.T.: 0.027 min
Response: 105999267
Conc: 7.71 ng/ml

Instrument :
ECD_L
ClientSampleId :



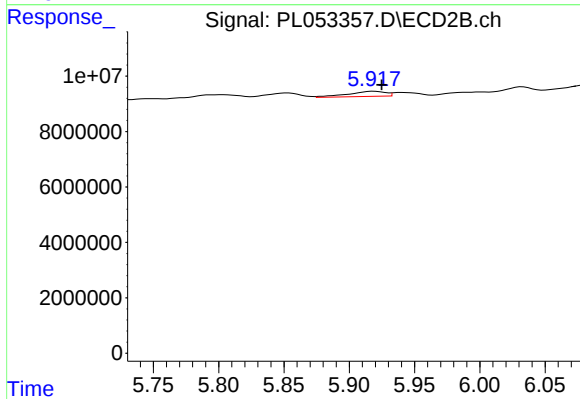
#5 Aldrin

R.T.: 0.000 min
Exp R.T. : 5.539 min
Response: 0
Conc: N.D.



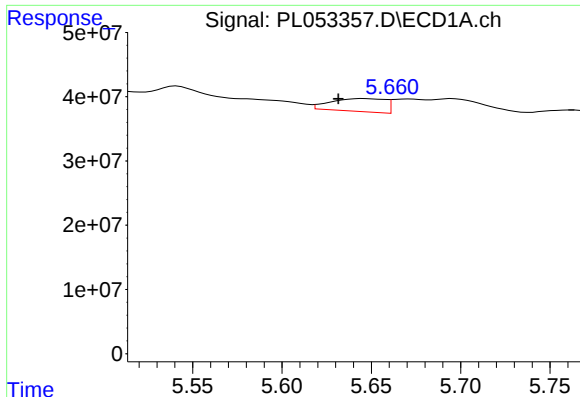
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T. : 5.289 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

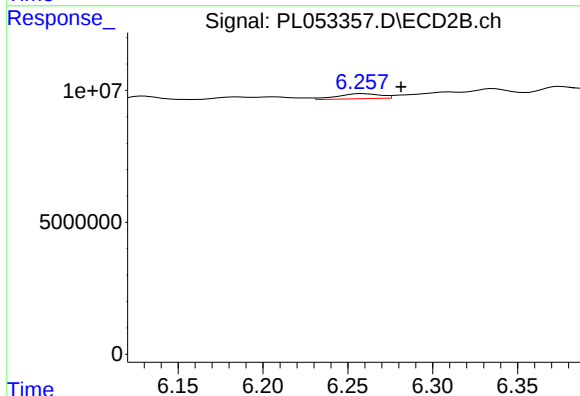
R.T.: 5.919 min
Delta R.T.: -0.006 min
Response: 3655078
Conc: 1.09 ng/ml



#9 Endosulfan I

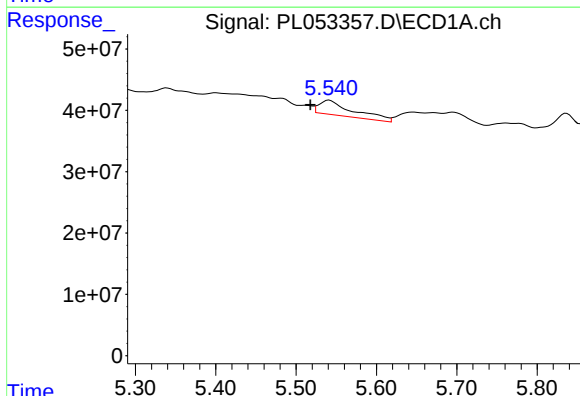
R.T.: 5.646 min
Delta R.T.: 0.015 min
Response: 42574976
Conc: 3.51 ng/ml

Instrument :
ECD_L
ClientSampleId :



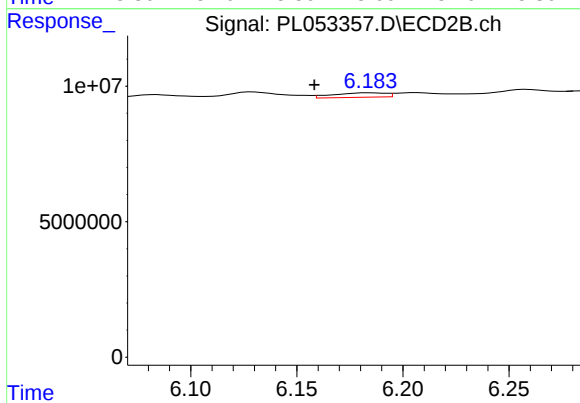
#9 Endosulfan I

R.T.: 6.259 min
Delta R.T.: -0.023 min
Response: 3355581
Conc: 1.07 ng/ml



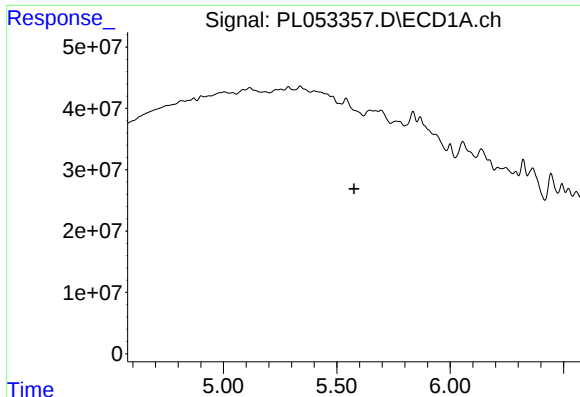
#10 gamma-Chlordane

R.T.: 5.541 min
Delta R.T.: 0.023 min
Response: 70369683
Conc: 5.23 ng/ml



#10 gamma-Chlordane

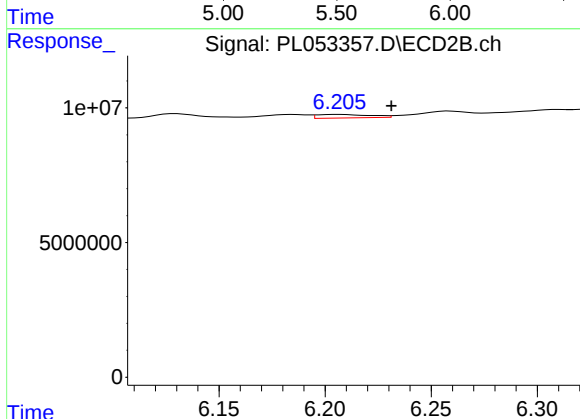
R.T.: 6.185 min
Delta R.T.: 0.027 min
Response: 2794998
Conc: 0.83 ng/ml



#11 alpha-Chlordane

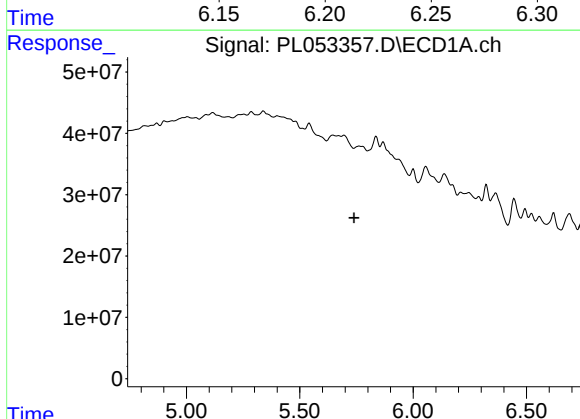
R.T.: 0.000 min
Exp R.T.: 5.577 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



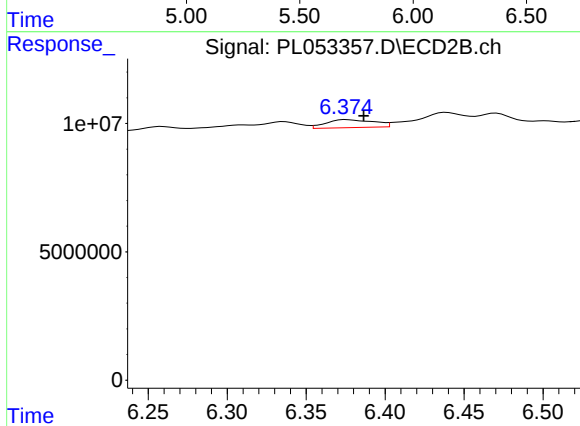
#11 alpha-Chlordane

R.T.: 6.207 min
Delta R.T.: -0.024 min
Response: 2267460
Conc: 0.67 ng/ml



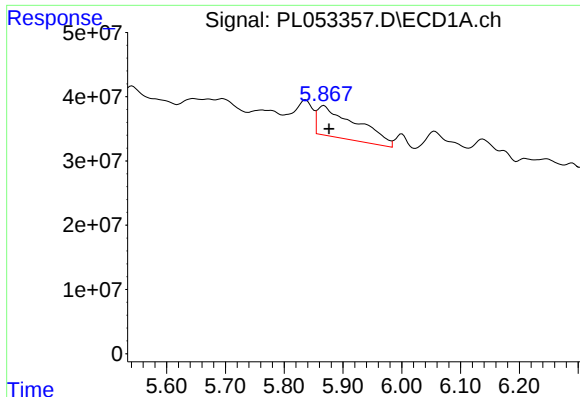
#12 4,4'-DDE

R.T.: 0.000 min
Exp R.T.: 5.740 min
Response: 0
Conc: N.D.



#12 4,4'-DDE

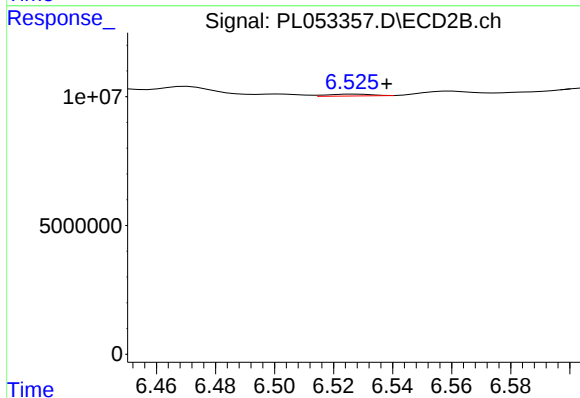
R.T.: 6.376 min
Delta R.T.: -0.011 min
Response: 6521982
Conc: 2.00 ng/ml



#13 Dieldrin

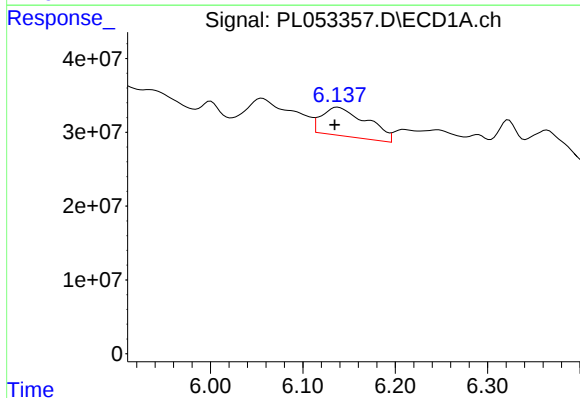
R.T.: 5.868 min
Delta R.T.: -0.009 min
Response: 224004630
Conc: 17.35 ng/ml

Instrument :
ECD_L
ClientSampleId :



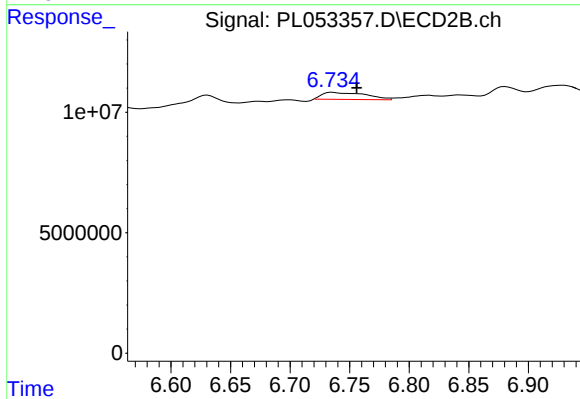
#13 Dieldrin

R.T.: 6.527 min
Delta R.T.: -0.011 min
Response: 770964
Conc: 0.24 ng/ml



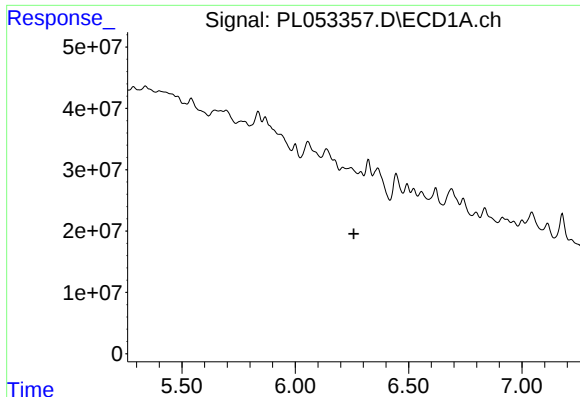
#14 Endrin

R.T.: 6.138 min
Delta R.T.: 0.003 min
Response: 132177781
Conc: 11.60 ng/ml



#14 Endrin

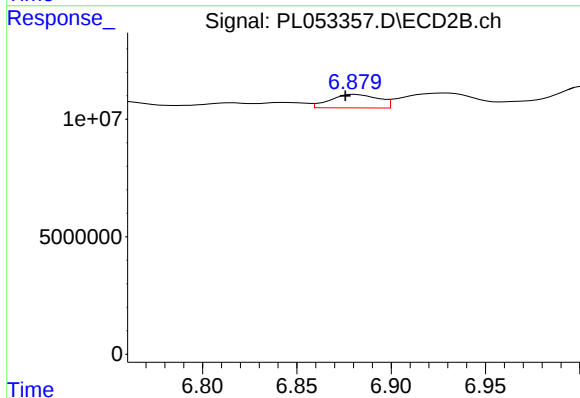
R.T.: 6.736 min
Delta R.T.: -0.020 min
Response: 7470950
Conc: 2.69 ng/ml



#16 4,4'-DDD

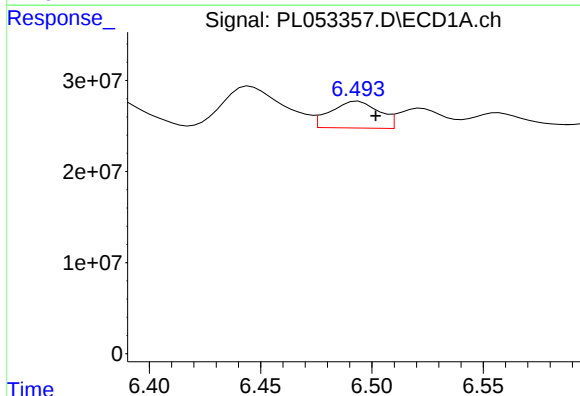
R.T.: 0.000 min
Exp R.T.: 6.258 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :



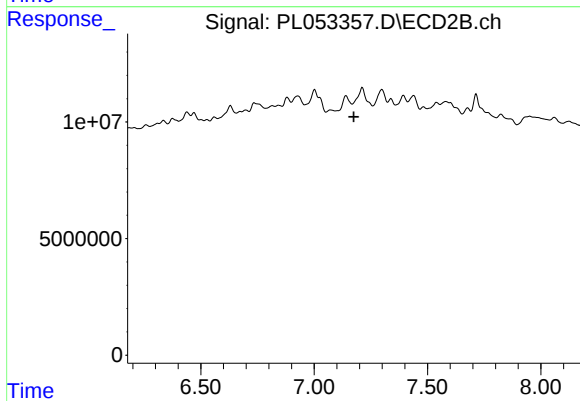
#16 4,4'-DDD

R.T.: 6.881 min
Delta R.T.: 0.005 min
Response: 10160749
Conc: 4.14 ng/ml



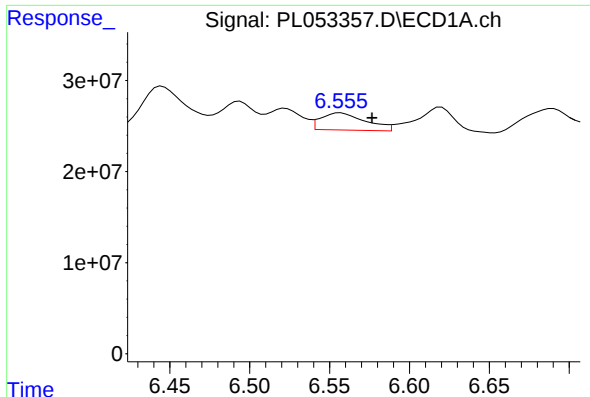
#17 4,4'-DDT

R.T.: 6.494 min
Delta R.T.: -0.008 min
Response: 44436771
Conc: 4.35 ng/ml



#17 4,4'-DDT

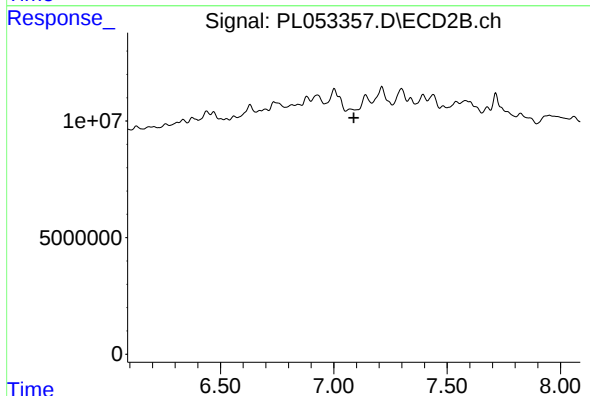
R.T.: 0.000 min
Exp R.T.: 7.174 min
Response: 0
Conc: N.D.



#18 Endrin aldehyde

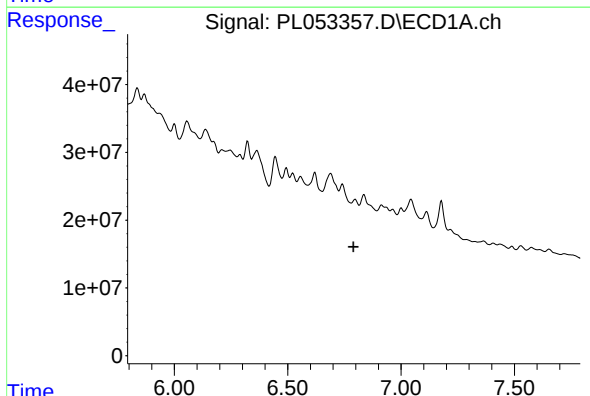
R.T.: 6.557 min
Delta R.T.: -0.020 min
Response: 36644254
Conc: 3.90 ng/ml

Instrument :
ECD_L
ClientSampleId :



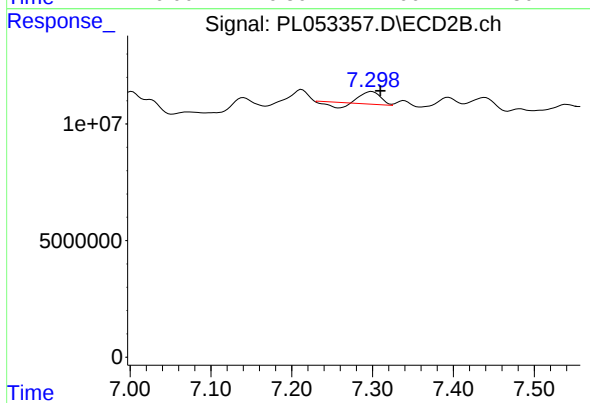
#18 Endrin aldehyde

R.T.: 0.000 min
Exp R.T. : 7.088 min
Response: 0
Conc: N.D.



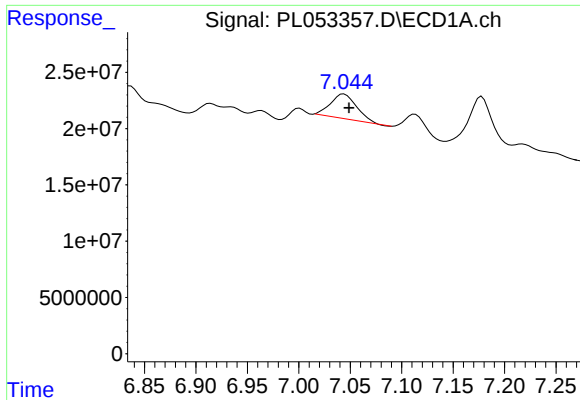
#19 Endosulfan Sulfate

R.T.: 0.000 min
Exp R.T. : 6.790 min
Response: 0
Conc: N.D.



#19 Endosulfan Sulfate

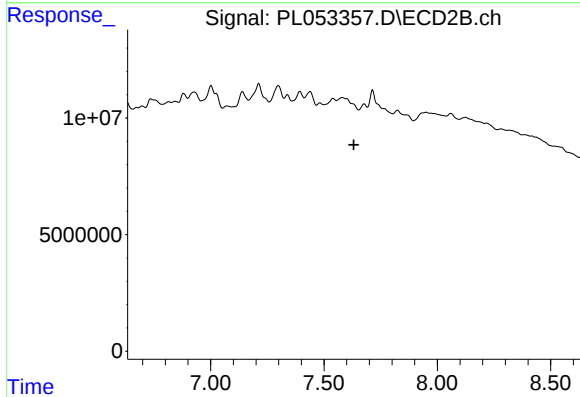
R.T.: 7.299 min
Delta R.T.: -0.011 min
Response: 6419679
Conc: 2.35 ng/ml



#20 Methoxychlor

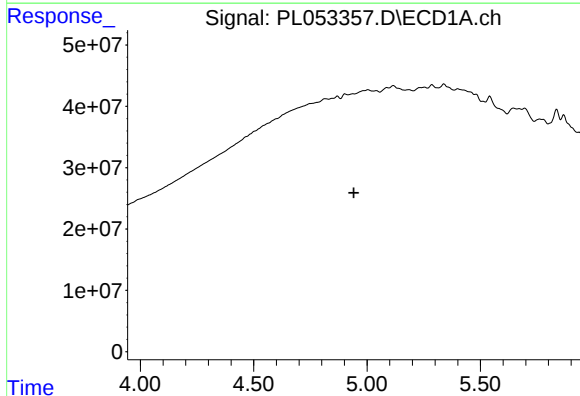
R.T.: 7.044 min
Delta R.T.: -0.005 min
Response: 38600608
Conc: 7.48 ng/ml

Instrument :
ECD_L
ClientSampleId :



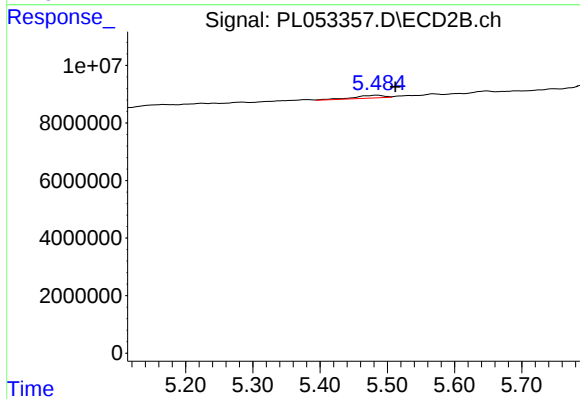
#20 Methoxychlor

R.T.: 0.000 min
Exp R.T. : 7.631 min
Response: 0
Conc: N.D.



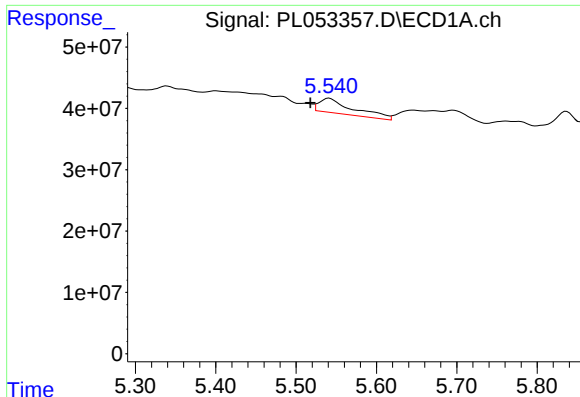
#24 Chlordane-2

R.T.: 0.000 min
Exp R.T. : 4.942 min
Response: 0
Conc: N.D.



#24 Chlordane-2

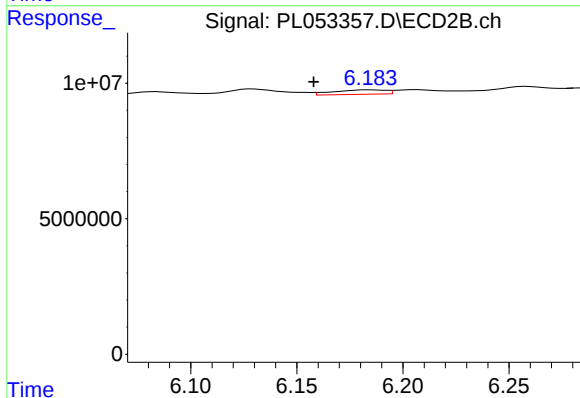
R.T.: 5.485 min
Delta R.T.: -0.027 min
Response: 3014045
Conc: 26.93 ng/ml



#25 Chlordane-3

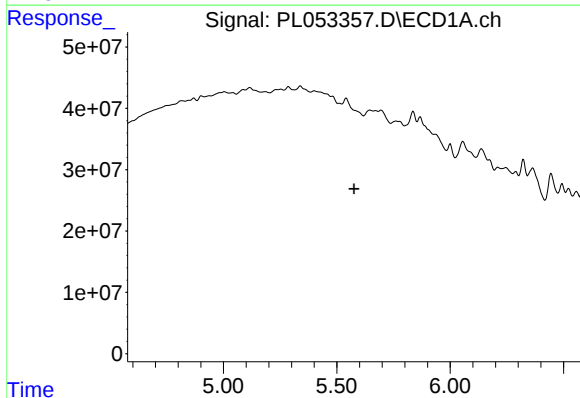
R.T.: 5.541 min
Delta R.T.: 0.023 min
Response: 70369683
Conc: 60.73 ng/ml

Instrument :
ECD_L
ClientSampleId :



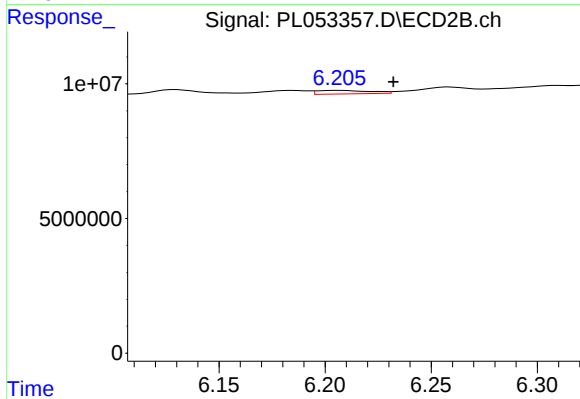
#25 Chlordane-3

R.T.: 6.185 min
Delta R.T.: 0.027 min
Response: 2794998
Conc: 6.42 ng/ml



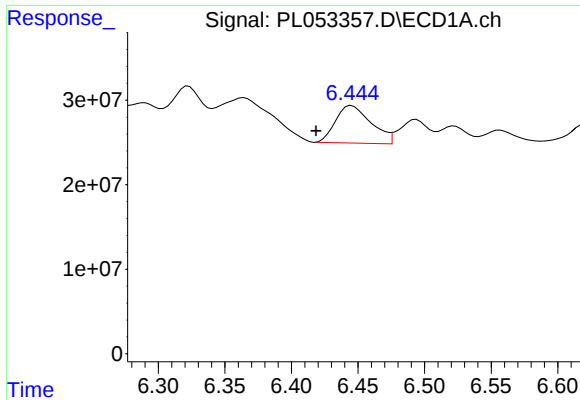
#26 Chlordane-4

R.T.: 0.000 min
Exp R.T. : 5.577 min
Response: 0
Conc: N.D.



#26 Chlordane-4

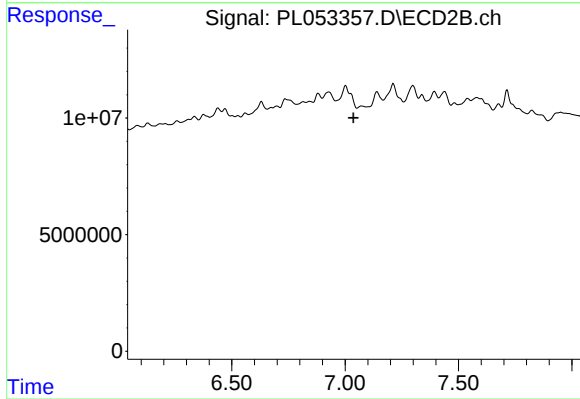
R.T.: 6.207 min
Delta R.T.: -0.025 min
Response: 2267460
Conc: 4.27 ng/ml



#27 Chlordane-5

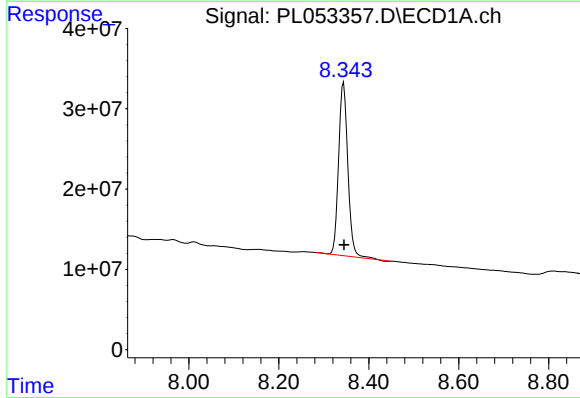
R.T.: 6.445 min
Delta R.T.: 0.027 min
Response: 82463130
Conc: 209.07 ng/ml

Instrument :
ECD_L
ClientSampleId :



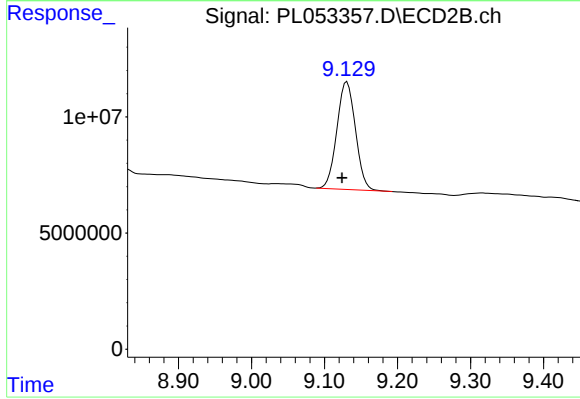
#27 Chlordane-5

R.T.: 0.000 min
Exp R.T.: 7.037 min
Response: 0
Conc: N.D.



#28 Decachlorobiphenyl

R.T.: 8.344 min
Delta R.T.: -0.001 min
Response: 307046232
Conc: 30.66 ng/ml



#28 Decachlorobiphenyl

R.T.: 9.131 min
Delta R.T.: 0.006 min
Response: 78787783
Conc: 26.86 ng/ml