

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD_L\Data\PL122123\
 Data File : PL087333.D
 Signal(s) : Signal #1: ECD1A.ch Signal #2: ECD2B.ch
 Acq On : 21 Dec 2023 17:01
 Operator : AR\AJ
 Sample : 05926-05
 Misc :
 ALS Vial : 18 Sample Multiplier: 1

Instrument :
 ECD_L
 ClientSampleId :
 MR-319-3.7-4.7

Integration File signal 1: autoint1.e
 Integration File signal 2: autoint2.e
 Quant Time: Dec 22 00:29:21 2023
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
 Quant Title : GC Extractables
 QLast Update : Sat Dec 16 04:03:23 2023
 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...	3.422	2.677	27026605	11065360	7.181	6.574
28)	SA Decachlor...	8.981	7.867	19840034	8157853	5.818	4.830
Target Compounds							
3)	MA gamma-BHC...	0.000	3.547f	0	168612	N.D.	0.070 #
4)	MA Heptachlor	0.000	3.853	0	27962	N.D.	0.012 #
5)	MB Aldrin	0.000	4.139	0	104798	N.D.	0.044 #
7)	B delta-BHC	0.000	4.045	0	88973	N.D.	0.036 #
8)	B Heptachlo...	0.000	4.633f	0	39841	N.D.	0.018 #
9)	A Endosulfan I	0.000	5.027	0	21075983	N.D.	9.752 #
12)	B 4,4'-DDE	6.079f	0.000	792604	0	0.191	N.D. #
14)	MA Endrin	0.000	5.582f	0	41971	N.D.	0.021 #
17)	MA 4,4'-DDT	0.000	5.955f	0	21089	N.D.	0.011 #
20)	A Methoxychlor	7.445f	6.563	529601	21394	0.272	0.021 #
22)	Mirex	8.046	6.954	177810	59956	0.053	0.034 #
23)	Chlordane-1	0.000	3.698	0	63842	N.D.	1.029 #

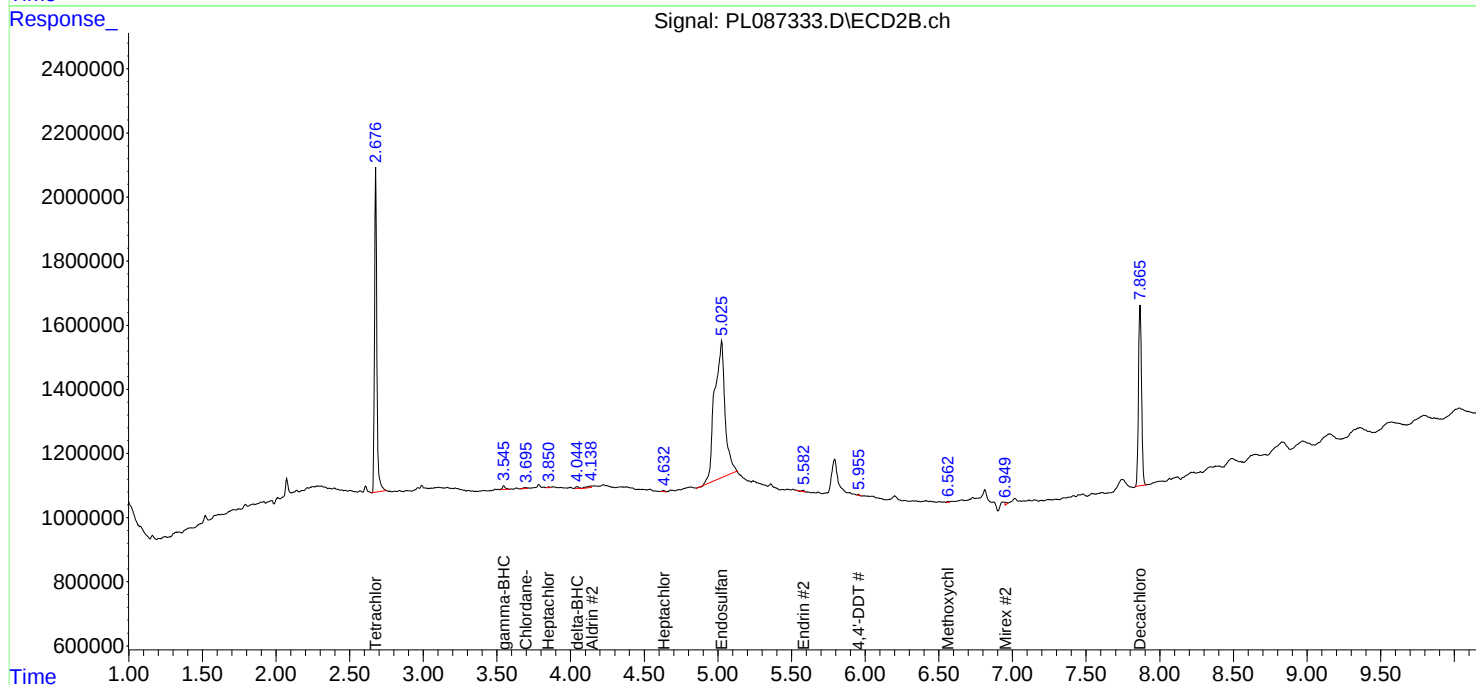
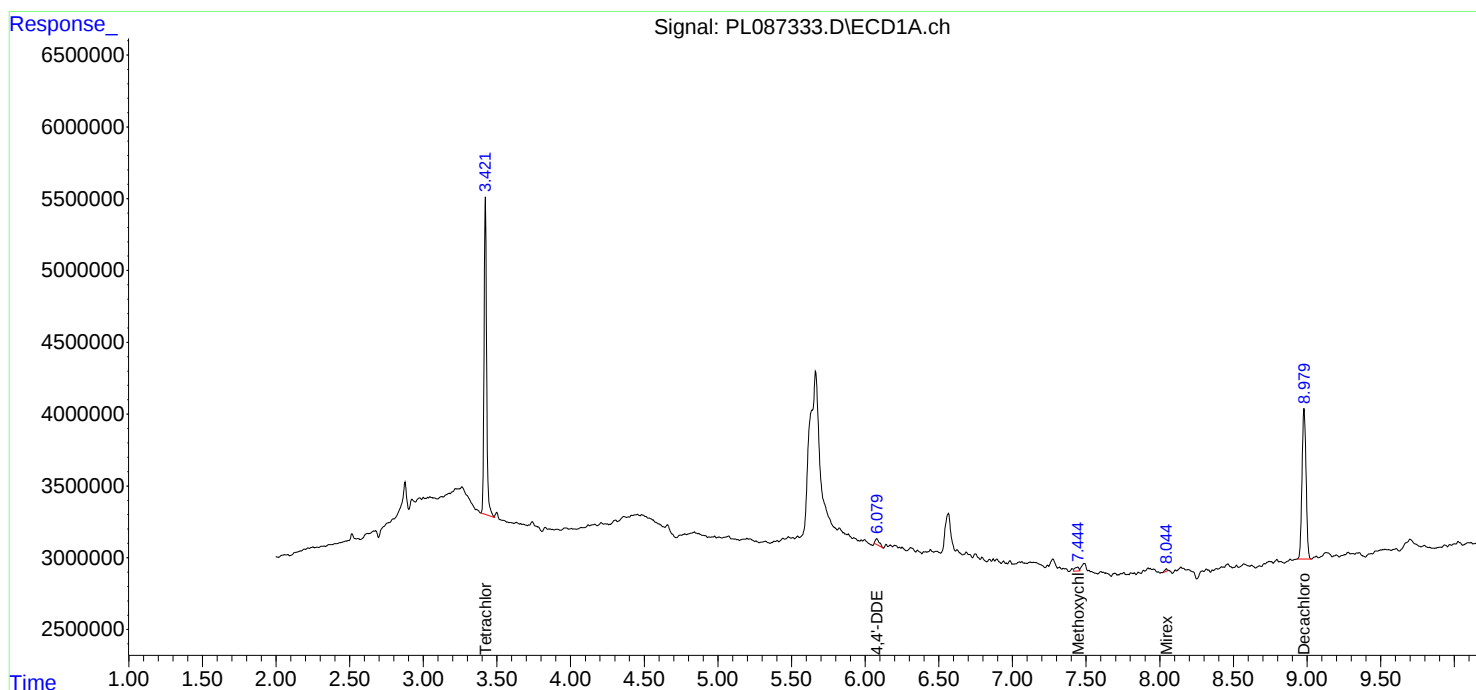
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

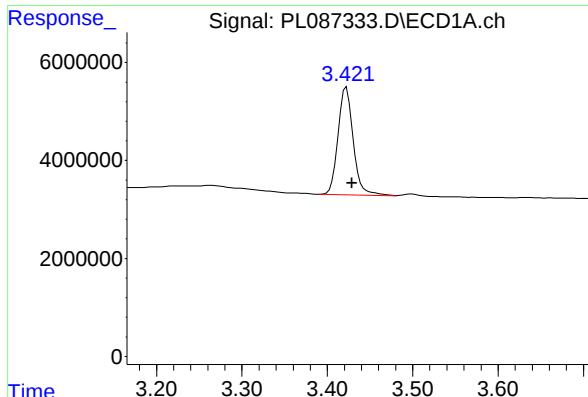
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Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD_L\methods\PL121523.M
Quant Title : GC Extractables
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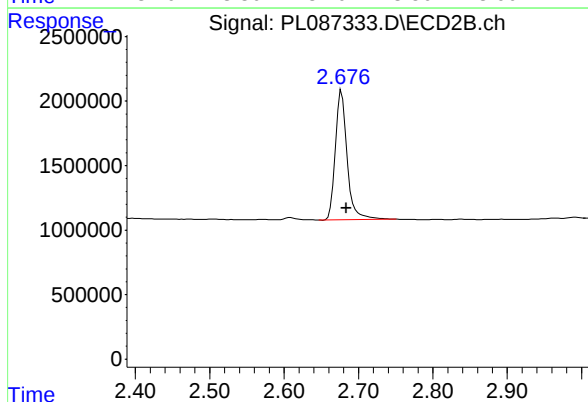




#1 Tetrachloro-m-xylene

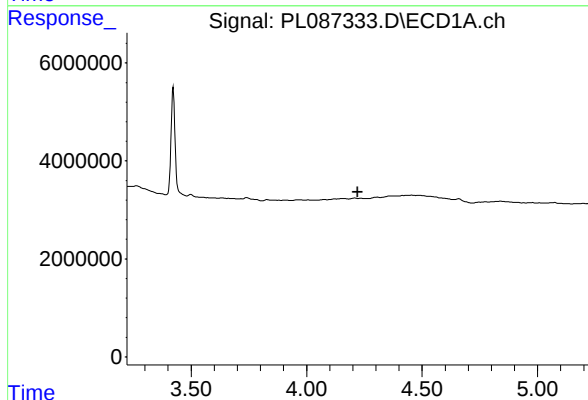
R.T.: 3.422 min
Delta R.T.: -0.007 min
Response: 27026605
Conc: 7.18 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-319-3.7-4.7



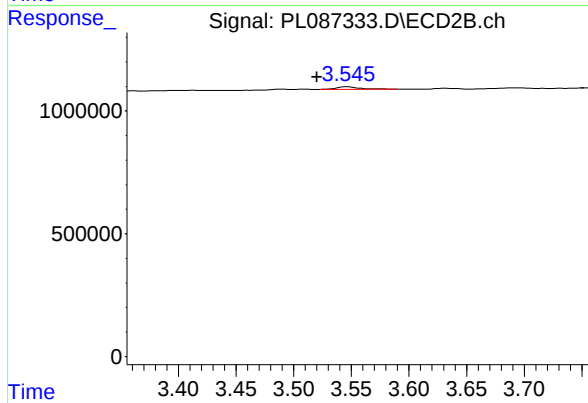
#1 Tetrachloro-m-xylene

R.T.: 2.677 min
Delta R.T.: -0.006 min
Response: 11065360
Conc: 6.57 ng/ml



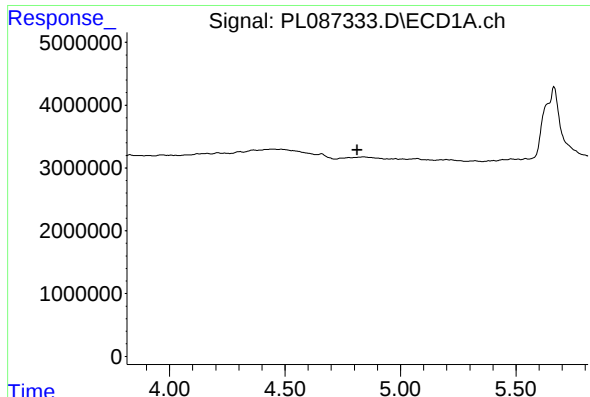
#3 gamma-BHC (Lindane)

R.T.: 0.000 min
Exp R.T.: 4.220 min
Response: 0
Conc: N.D.



#3 gamma-BHC (Lindane)

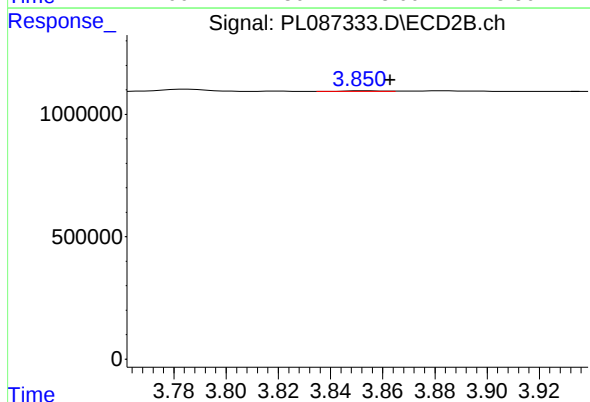
R.T.: 3.547 min
Delta R.T.: 0.027 min
Response: 168612
Conc: 0.07 ng/ml



#4 Heptachlor

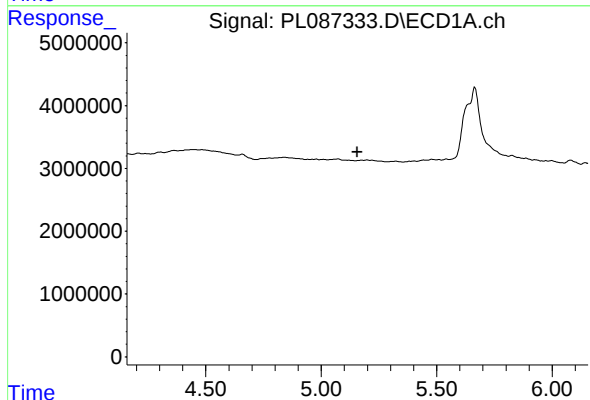
R.T.: 0.000 min
Exp R.T.: 4.813 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-319-3.7-4.7



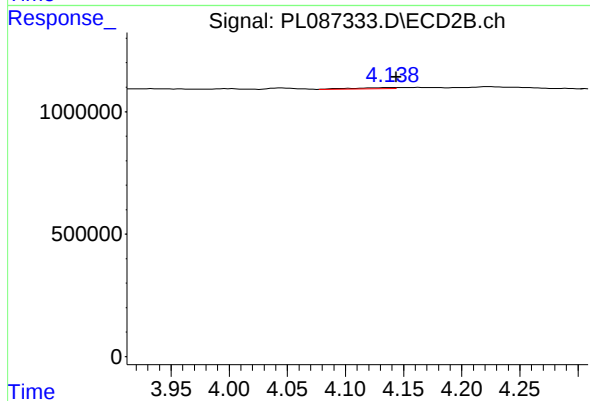
#4 Heptachlor

R.T.: 3.853 min
Delta R.T.: -0.010 min
Response: 27962
Conc: 0.01 ng/ml



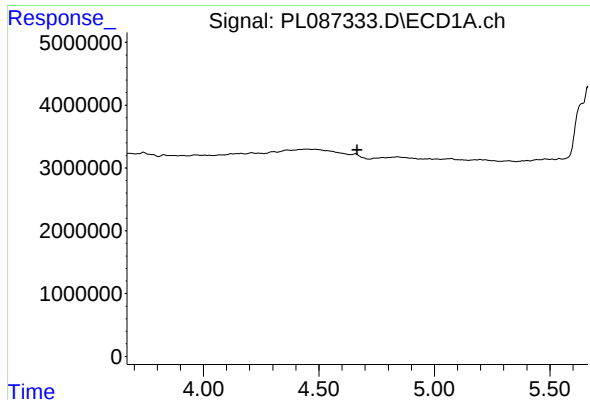
#5 Aldrin

R.T.: 0.000 min
Exp R.T.: 5.156 min
Response: 0
Conc: N.D.



#5 Aldrin

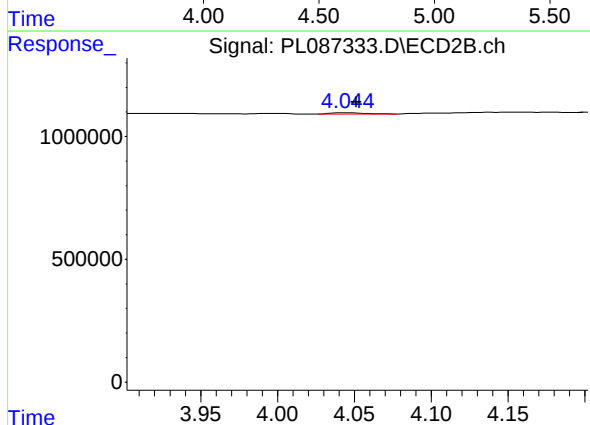
R.T.: 4.139 min
Delta R.T.: -0.004 min
Response: 104798
Conc: 0.04 ng/ml



#7 delta-BHC

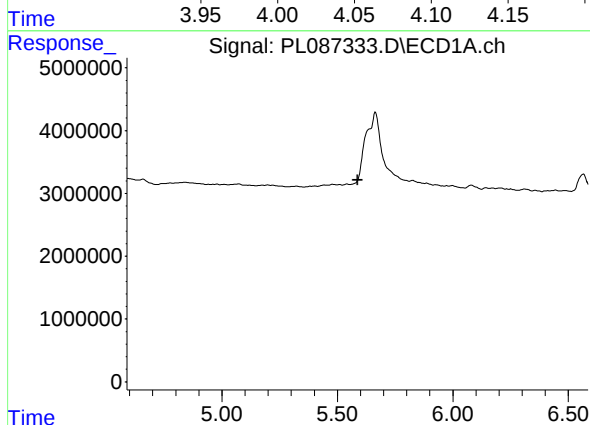
R.T.: 0.000 min
Exp R.T.: 4.666 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-319-3.7-4.7



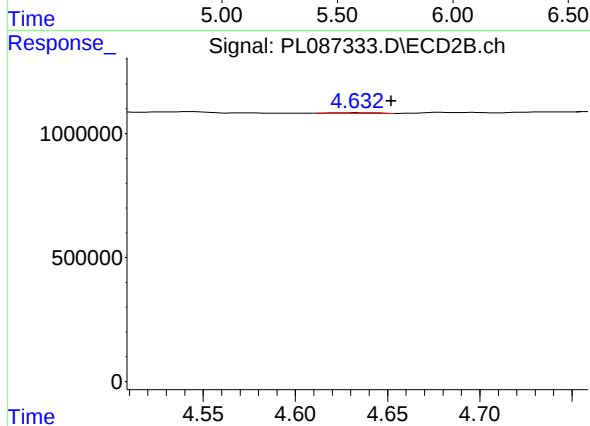
#7 delta-BHC

R.T.: 4.045 min
Delta R.T.: -0.006 min
Response: 88973
Conc: 0.04 ng/ml



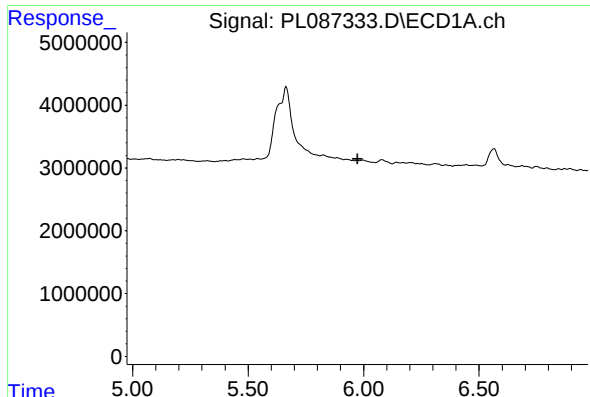
#8 Heptachlor epoxide

R.T.: 0.000 min
Exp R.T.: 5.587 min
Response: 0
Conc: N.D.



#8 Heptachlor epoxide

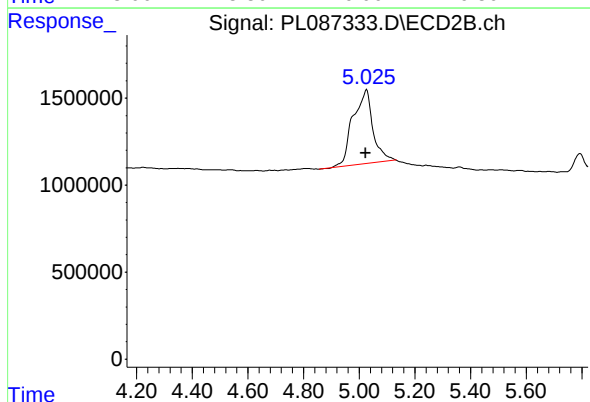
R.T.: 4.633 min
Delta R.T.: -0.019 min
Response: 39841
Conc: 0.02 ng/ml



#9 Endosulfan I

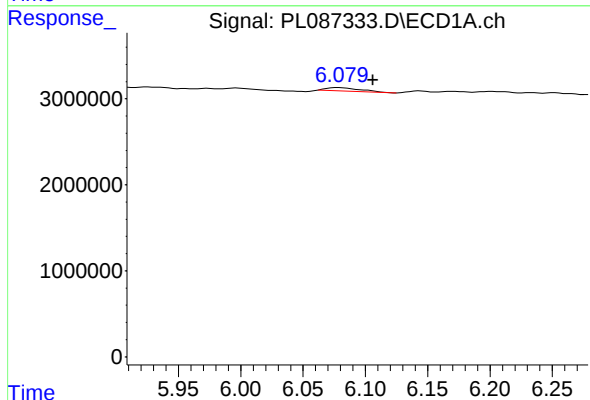
R.T.: 0.000 min
Exp R.T.: 5.973 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-319-3.7-4.7



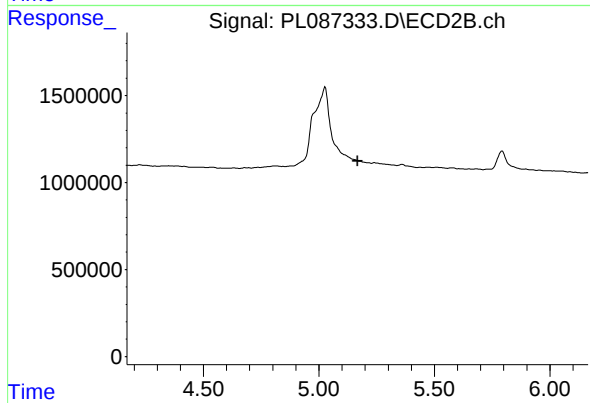
#9 Endosulfan I

R.T.: 5.027 min
Delta R.T.: 0.003 min
Response: 21075983
Conc: 9.75 ng/ml



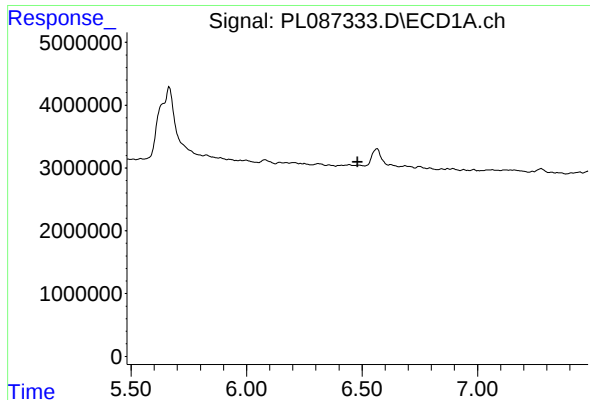
#12 4,4'-DDE

R.T.: 6.079 min
Delta R.T.: -0.027 min
Response: 792604
Conc: 0.19 ng/ml



#12 4,4'-DDE

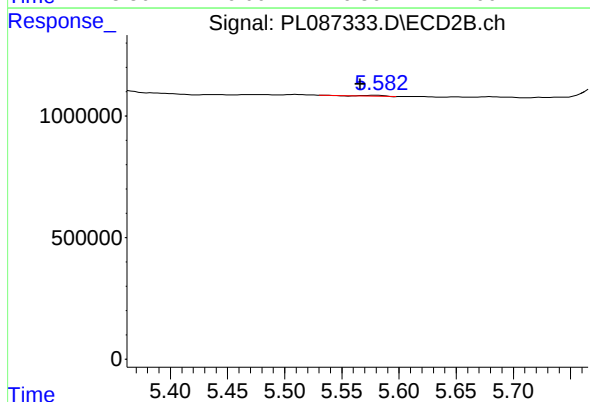
R.T.: 0.000 min
Exp R.T.: 5.168 min
Response: 0
Conc: N.D.



#14 Endrin

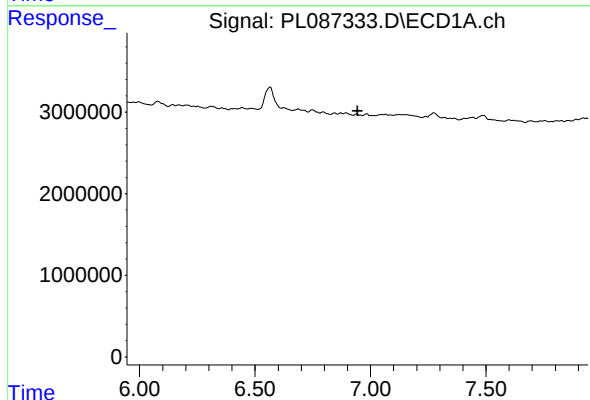
R.T.: 0.000 min
Exp R.T.: 6.480 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-319-3.7-4.7



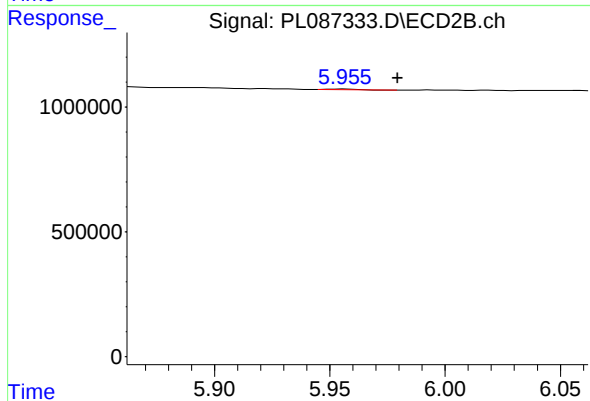
#14 Endrin

R.T.: 5.582 min
Delta R.T.: 0.015 min
Response: 41971
Conc: 0.02 ng/ml



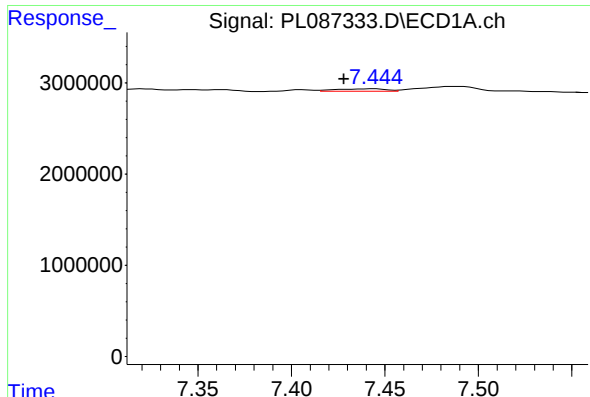
#17 4,4'-DDT

R.T.: 0.000 min
Exp R.T.: 6.943 min
Response: 0
Conc: N.D.



#17 4,4'-DDT

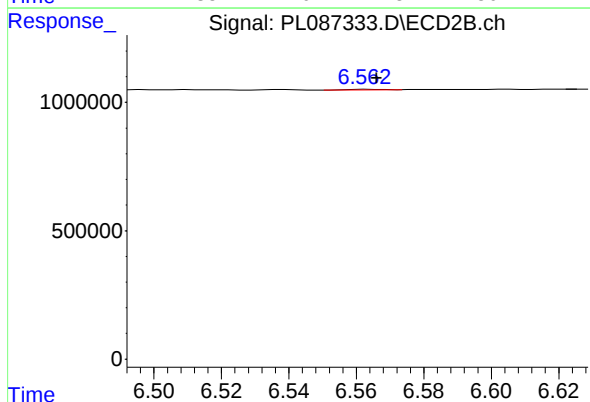
R.T.: 5.955 min
Delta R.T.: -0.024 min
Response: 21089
Conc: 0.01 ng/ml



#20 Methoxychlor

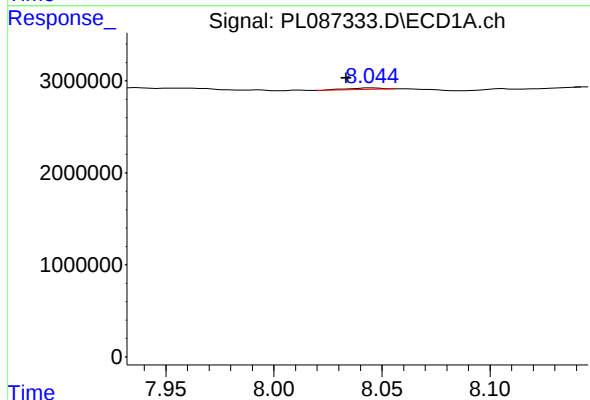
R.T.: 7.445 min
Delta R.T.: 0.017 min
Response: 529601
Conc: 0.27 ng/ml

Instrument :
ECD_L
ClientSampleId :
MR-319-3.7-4.7



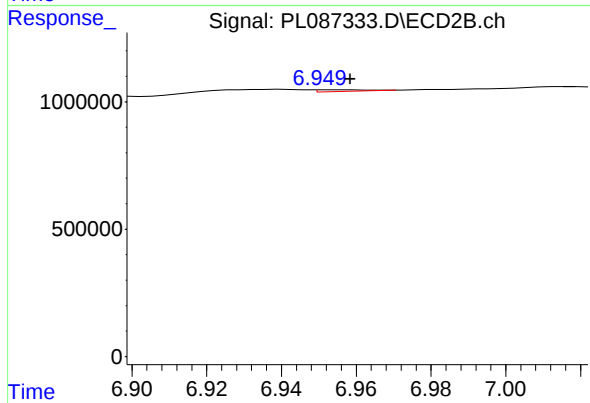
#20 Methoxychlor

R.T.: 6.563 min
Delta R.T.: -0.003 min
Response: 21394
Conc: 0.02 ng/ml



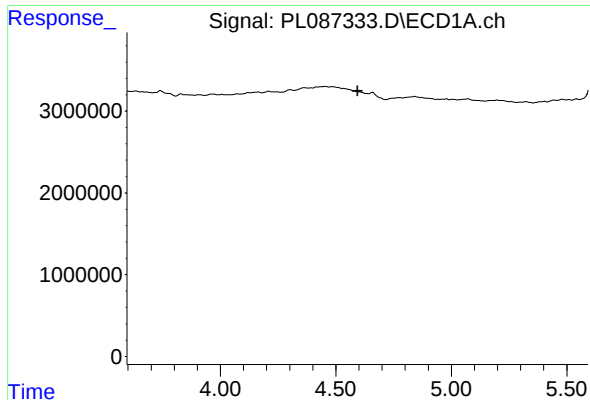
#22 Mirex

R.T.: 8.046 min
Delta R.T.: 0.012 min
Response: 177810
Conc: 0.05 ng/ml



#22 Mirex

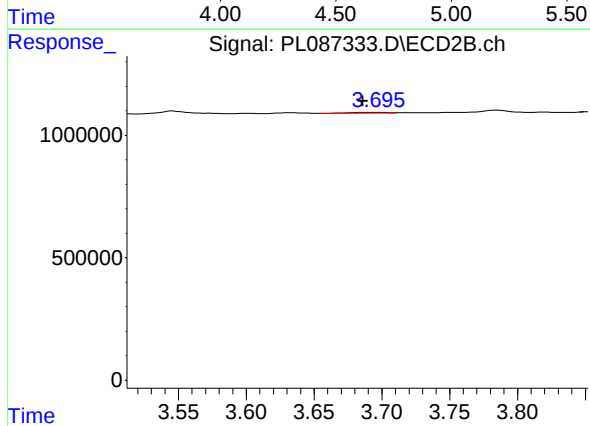
R.T.: 6.954 min
Delta R.T.: -0.005 min
Response: 59956
Conc: 0.03 ng/ml



#23 Chlordane-1

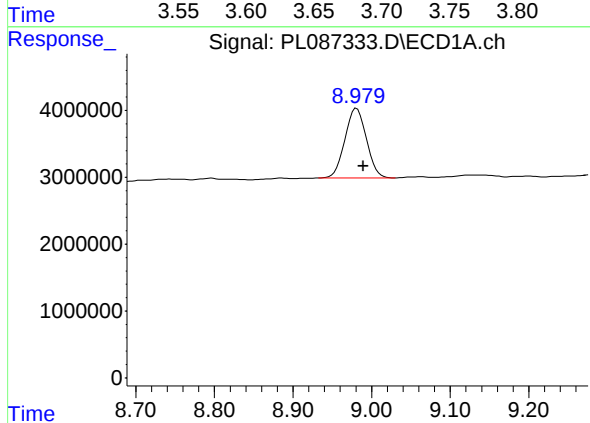
R.T.: 0.000 min
Exp R.T.: 4.594 min
Response: 0
Conc: N.D.

Instrument :
ECD_L
ClientSampleId :
MR-319-3.7-4.7



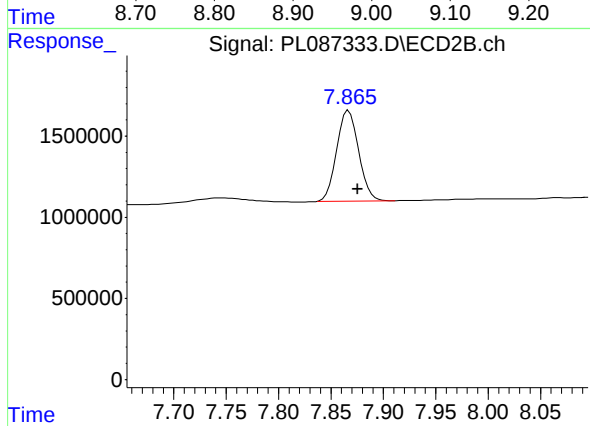
#23 Chlordane-1

R.T.: 3.698 min
Delta R.T.: 0.012 min
Response: 63842
Conc: 1.03 ng/ml



#28 Decachlorobiphenyl

R.T.: 8.981 min
Delta R.T.: -0.008 min
Response: 19840034
Conc: 5.82 ng/ml



#28 Decachlorobiphenyl

R.T.: 7.867 min
Delta R.T.: -0.009 min
Response: 8157853
Conc: 4.83 ng/ml